

Architectural Hardware

Pricelist 28
January 3, 2018



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Terms of Sale

(Effective January 3, 2018)

Prices — The price list in effect on the date the customer order is received will determine billing price. Orders requiring price protection must be clearly indicated and received prior to the effective date of the price list increase. Delivery of price-protected orders will only be honored for immediate shipment. Orders requiring delivery in excess of three (3) months will be billed at prices in effect at time of shipment, unless otherwise quoted in writing by dormakaba. Prices and availability subject to change without notice.

Terms — 1% -10 days; Net - 30.

Orders — We reserve the right to decline the whole or part of orders in which price, finishes, or quantity of goods or credit status of the buyer is not satisfactory to us. We reserve the right to discontinue items or change specifications at any time without notice and without incurring any obligations. dormakaba cannot be held liable for extended delivery dates that may result in the cancellation of an order.

Acknowledgements — Acknowledgements are exact copies of the manufacturing order and should be checked upon receipt. If incorrect, please notify us immediately.

Cancellations — While dormakaba will attempt to comply with customer's telephone or written change orders and/or cancellations, we cannot guarantee that they can be accomplished before shipment. Appropriate handling charges on returns will be exercised if the order has been shipped before processing a change order request. **A cancellation or change charge will apply if any costs for material or labor have been incurred prior to notification by customer of the change.**

Shipments — Shipment dates are contingent upon conditions at the time of order acknowledgement and can be subject to delays caused by shortages of materials, strikes, or other labor problems, equipment failure, fire, flood or other acts of God, or causes beyond our control. dormakaba will not be liable under any circumstances for consequential damages arising from any delays.

Claims — All claims, whether referring to errors in prices, in filling orders, or for defective goods, must be submitted IN WRITING within 30 days after receipt of shipment. Requests for tracing of all lost shipments must be submitted IN WRITING within 30 days or the liability and risk is placed on the purchaser. All issued documents by a carrier confirming receipt of a shipment must be honored by the purchaser.

Return Goods — Returned goods will not be accepted unless authorized by a Return Goods Authorization (RGA) in writing within 120 days of invoice date. An RGA becomes void 30 days after its issue date. Credit will be given for products that are current production, new, unused, and in undamaged condition as received at the dormakaba facility. A minimum 35% restock charge will apply. Exit devices should be shipped to dormakaba USA, Inc. Returns Department, 1003 West Broadway, Steeleville, Illinois 62288. Locks should be shipped to dormakaba USA, Inc. Returns Department, 38 Industrial Circle, Lancaster, PA 17601. All other products should be shipped to dormakaba USA, Inc. Returns Department, Dorma Drive, Reamstown, PA 17567. Returned material must be freight prepaid. Any exceptions to this policy will be noted on the RGA document.

To protect our customers from liability, do not sign the delivery receipt until shipment has been inspected thoroughly.

Customer is responsible to make necessary notations on the delivery receipt after inspection. Failure to note damaged items and/or shortages on the receipt releases dormakaba from all liability; therefore, customer is responsible for any replacement costs. If damage or shortage is noted, please notify your dormakaba customer service representative within 48 hours of receiving your shipment.

Product Modifications — Unauthorized modifications to dormakaba USA, Inc. (dormakaba) products by a third party will void the factory limited warranty. For a full description, please refer to the LIMITED WARRANTY POLICY. Any listings and/or certifications, such as Underwriters Laboratory, ANSI/BHMA certification, and other similar listings, do not apply to products modified outside dormakaba's U.S. plants. Any modified product cannot be advertised, promoted or sold as a dormakaba product. The party, or parties, modifying dormakaba products bear sole and complete responsibility for the modified product.

Freight Policy

(Effective January 3, 2018)

Freight Policy for Consignees within Contiguous United States

Customer orders that exceed \$5,000 (USD) in net value (before tax and freight) will be shipped by a carrier selected by dormakaba, freight prepaid as a single shipment to a single business destination within the contiguous United States. Other terms apply to Alaska, Hawaii, Puerto Rico, and export orders. When a customer requests either multiple destinations or multiple shipments to the same destination, the \$5,000 minimum will apply to each shipment requested. Items backordered from an order qualifying for prepaid shipping charges will be shipped prepaid.

Orders less than \$5000 in net value will be shipped by a carrier selected by dormakaba, with shipping and handling charges added to the customer's invoice.

All charges resulting from customer designated carrier, air freight, special handling, special routing or other freight services requested by the customer will be prepaid and added to the customer's invoice.

All goods ship F.O.B. factory. Title and risk of loss pass to the customer upon tender of shipment to the carrier. If product is damaged in transit, consignee must file claim with the carrier.

Freight Policy for Consignees in Alaska, Hawaii, Puerto Rico, and Destinations Outside the Contiguous United States

Customer orders that exceed \$5,000 (USD) in net value (before tax and freight) will be shipped by a carrier selected by dormakaba, freight prepaid to a U.S. airport or port of exit for single shipment orders. When a customer requests either multiple destinations or multiple shipments to the same destination, the \$5,000 minimum will apply to each shipment requested. Items backordered from an order qualifying for prepaid shipping charges will be shipped prepaid as Buyer's exclusive remedy.

At dormakaba's option, this freight policy may be subject to special terms and conditions for certain export orders. Orders less than \$5000 in net value will be shipped to a US airport or port of exit by a carrier selected by dormakaba, with shipping and handling charges added to the customer's invoice.

All charges resulting from customer designated carrier, air freight, special handling, special routing, or other freight services requested by the customer will be prepaid and added to the customer's invoice.

All goods ship F.O.B. factory. Customer shall be responsible for obtaining insurance. Title and risk of loss for products shall pass when made available to customer on delivery to carrier in the United States; provided that if payment has not been made at the time of shipment, dormakaba shall retain title (but not risk of loss) until payment has been made. If product is damaged in transit, customer must file claim exclusively with airline, carrier, vessel and/or insurance company; provided, however, that if dormakaba has not received payment in full at the time the product is damaged in transit, dormakaba shall have the right to file claim exclusively with airline, carrier, vessel and/or insurance company.

Limited Warranty Policy

(Effective January 3, 2018)

For projects located in the United States and Canada, all products sold are warranted to be free from defects in workmanship and materials for the periods listed in the table below, from the date of manufacture. THIS COMPRISES SELLER'S SOLE AND EXCLUSIVE WARRANTY AND IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE CONCERNING THE PRODUCTS, AND ALL OTHER WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR INTENDED PURPOSE, ARE HEREBY DISCLAIMED AND EXPRESSLY EXCLUDED. SELLER DOES NOT WARRANT AGAINST UNITED STATES PATENT INFRINGEMENT BY WAY OF THE USE OF PRODUCTS IN COMBINATION WITH OTHER PRODUCTS.

Limited warranty period (years) by product (from date of manufacture)		Mechanical	Electrical
Door Controls	TS93, 8900, 8600, 7400, 7300, BTS75V, BTS80	25	N/A
	U1500	10	N/A
	ITS, RTS	5	N/A
	EMR, EMF, 1800, GSR	25	2
	EMB, EM, EAC, ED900	2	2
	LM, 900, 700	2	N/A
Exit Devices	9000	10	2
	8000	5	2
Mullions		2	N/A
Mechanical Locks	M9000, D900, C800, D800	10	2
	CL/CK700, J300, DB600	5	N/A
	C500, T900	3	N/A
	C300	1	N/A
	SKC Keys	Lifetime	N/A
Electronic Locks	InSync, SAM RF	1*	1*
	E-Plex/Powerplex	3	3
Sliding Systems	MUTO Comfort	2	N/A
All other products not listed		2	1

*Term begins at start of installation

For projects located outside the United States or Canada, the limited warranty period for all products is 1 year from the date of manufacture. dormakaba regional businesses located outside the United States or Canada may offer different warranty periods. "United States and Canada" is defined as the several states of the United States, the District of Columbia, the commonwealths, territories and possessions of the United States and the provinces and territories of Canada.

None of the warranties set forth herein shall extend to any products or parts thereof that have been subjected to improper installation, lack of, or improper, maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, neglect, accident, unauthorized service, use of unauthorized parts, or performance of repairs, modifications or attachment to other products outside of Seller's plant. These warranties shall neither extend to nor cover any labor charges for replacement of products or parts, adjustments, or repairs, or any other work, which costs shall be the sole responsibility of Buyer. These warranties are extended only to Seller's distributors of products and the first user who purchases products for purposes other than resale (collectively, "Buyer").

Buyer's sole and exclusive remedy against Seller for any claim, whether in contract, tort or otherwise, arising out of, or resulting from the purchase of the products shall be limited to the repair or replacement of any product or part thereof, which is proved to be other than as warranted, or, at the sole option of Seller, to the issuance of a credit in an amount not to exceed the cost of the repair or replacement. In no event shall Seller be liable to Buyer or any other party for, and Buyer waives, any and all other damages, including, without limitation, incidental, special, indirect, collateral, punitive or consequential damages, including, without limitation, loss of profits, or loss of use damages or downtime costs. If a product is claimed to be other than as warranted, Seller, upon notice promptly given, will either examine the goods at Buyer's site or issue shipping instructions for return of product to the Seller (transportation costs prepaid by Buyer and all cost associated with the removal and reinstallation of such product to be the sole responsibility of Buyer).

Any representations, warranties or promises inconsistent with, or in addition to, the warranties contained herein are unauthorized and shall not be binding upon Seller. Because Seller has no control over the conditions under which its products are used, Seller specifically does not warrant the adequacy or sufficiency of any advice or recommendations given to Buyer. Nor does Seller warrant that every Seller product complies with every code, standard or regulation in every community except as specifically stated in a published Seller catalog or in writing signed by an officer of Seller. Seller shall not be bound by the terms of any agreements between a Buyer and third parties.

Finishes Cross Reference*

(Effective January 3, 2018)

Finish Description	Finish Appearance	dormakaba/BHMA Code	Nearest U.S. Equivalent
Brass	Bright	605	US3
	Satin	606	US4
Bronze	Polished	611	US9
	Satin	612	US10
	Oil Rubbed/Dark Satin	613	US10B
Nickel	Bright	618	US14
	Satin	619	US15
Chrome	Bright	625	US26
	Satin	626	US26D
Stainless	Bright	629	US32
	Satin	630	US32D
Aluminum	Satin Anodized	628	US28
Dark Oxidized Bronze	Satin Anodized	710	US10B
Flat Black	Anodized	711	US19
Aluminum	Painted or Powder Coated	689	US28
Dark (Statuary) Bronze	Painted or Powder Coated	690	US20
Light (Dull) Bronze	Painted or Powder Coated	691	US10
Black	Painted or Powder Coated	693	Black Anodized
Dark (Duronodic) Bronze	Painted or Powder Coated	695	Dark Bronze Anodized
Satin Brass (Gold)	Painted or Powder Coated	696	US4
Primed	Painted or Powder Coated	600	USP
Custom	Painted or Powder Coated	Custom	RAL Pallet
Designer	Painted	Designer	Sample Match

* Excluding Mechanical Locks, Architectural Pulls & Handles, and Sliding Systems. See appropriate product section for available finishes.

Reference: ANSI A156.18 American National Standard for Materials and Finishes

600 Series Plated Finishes designate the appearance of the finish, regardless of the base material. For example, 605 defines a polished brass material, but 605 can be any base material, like steel or stainless, that is finished to provide the appearance of polished brass.

Standard sprayed finishes are shown above.

For a **Custom Color**, refer to the Custom Color Pallet. For Door Controls, a \$105.00 net setup fee per purchase order, per color will be charged. For exits and trim, a \$115.00 net setup fee per purchase order, per color will be charged. For a copy of the Custom Color Pallet, please contact your Representative or our Customer Service Department. Locks are NOT included in the Custom Color program.

For a **Designer Color**, custom matched to a supplied sample, three (3) each 2" x 3" color chip samples are required. For Door Controls, a non-refundable fee of \$260.00 net is required per color match request, per order prior to processing. For exits and trim, non-refundable \$415.00 net fee is required per color match request, per order prior to processing. Allow six (6) weeks for designer color development. If a match can not be made to the customer's satisfaction after three (3) attempts, dormakaba reserves the right to decline the order. Metallic colors are difficult to duplicate and may be rejected. Locks are NOT included in the Designer Color program.

Please contact our Sales Service Department, or your local sales representative for further information.

Select Service Quick Ship Program

Sold To: _____

Purchase Order #: _____
Ship: _____

Select your shipping preference below:
 (Please check box for desired service, if applicable)

- FedEx Next Day**
- FedEx 2nd Day**
- FedEx Ground**
- TRUCK**

Date: _____

Signature: _____

(Orders will not be processed without authorized signature)

Contents

Locks	S2
Exit Devices	S6
EAC Components	S8
Low Energy Operator	S9
Surface Closers	S10
Electromagnetic Door Holders	S12
Concealed Closers/Pivots	S12

NOTES:

- Standard freight and discount schedules and terms of sale apply. Please refer to current price list for details.
- We reserve the right to limit quantities or decline an order if the credit status of the buyer is not satisfactory.
- Orders cannot be cancelled.
- Select Service Quick Ship available only in the United States.
- All prices in U.S. dollars.
- Products and prices are subject to change without notice.
- Limited quantities available.

Fax or EMAIL Orders to:

dormakaba USA, Inc.

866-376-7632

hardwareselect.us@dormakaba.com

Key

N "New" to Select Service,
 Available in East and West Coast Warehouse

■ Available in East and West Coast Warehouse

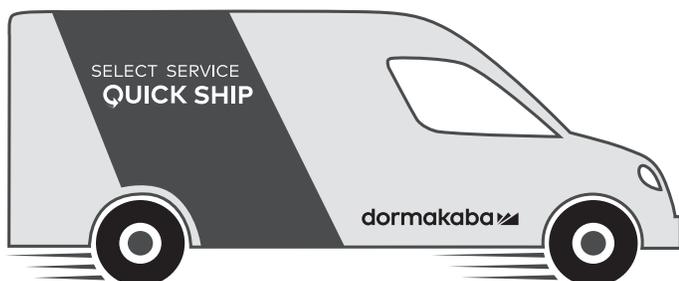
E Available only in East Coast Warehouse

FOR INTERNAL USE ONLY

Customer Account # _____

Factory Order # _____

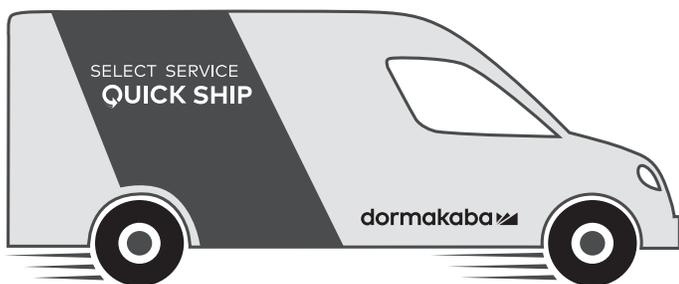
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Locks

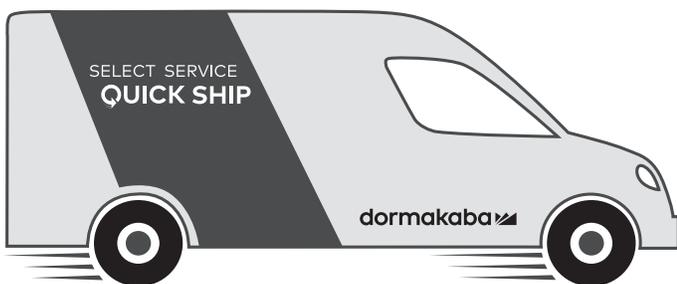
C800 Series Grade 1 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish, E Rose									
33800001	■	C801 Single Dummy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	170
33800002	■	C810 Passage	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	395
33800003	■	C840 Privacy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	453
33800004	■	C853D Entry	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800005	■	C853J Entry	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800006	■	C870D Classroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800007	■	C870J Classroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800008	■	C880D Storeroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800009	■	C880J Storeroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800054	□	C801 Single Dummy	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	170
33800055	□	C810 Passage	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	395
33800056	□	C840 Privacy	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	453
33800057	□	C853D Entry	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800058	□	C853J Entry	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800059	□	C870D Classroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800060	□	C870J Classroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800061	□	C880D Storeroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800062	□	C880J Storeroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
626 Finish, C Rose									
33800155	■	C801 Single Dummy	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	170
33800156	■	C810 Passage	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	395
33800157	■	C840 Privacy	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	453
33800158	■	C853D Entry	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800159	■	C853J Entry	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800160	■	C870D Classroom	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800161	■	C870J Classroom	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800162	■	C880D Storeroom	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800163	■	C880J Storeroom	LR	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800164	□	C801 Single Dummy	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	170
33800165	□	C810 Passage	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	395
33800166	□	C840 Privacy	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	453
33800167	□	C853D Entry	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800168	□	C853J Entry	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800169	□	C870D Classroom	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800170	□	C870J Classroom	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526
33800171	□	C880D Storeroom	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	526
33800172	□	C880J Storeroom	LC	C	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	526



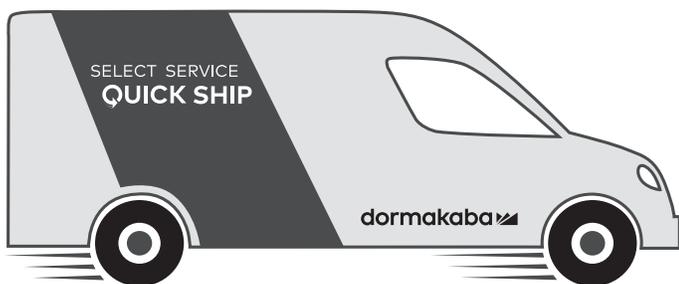
CL700 Series Grade 2 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800012	■	CL701 Single Dummy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	102
33800013	■	CL710 Passage	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	178
33800014	■	CL740 Privacy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	203
33800015	■	CL753D Entry	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SC KD	260
33800016	■	CL753J Entry	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	260
33800017	■	CL770D Classroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SC KD	260
33800018	■	CL770J Classroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	260
33800019	■	CL780D Storeroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SC KD	260
33800020	■	CL780J Storeroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	IC	260
33800063	☐	CL701 Single Dummy	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	102
33800064	☐	CL710 Passage	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	178
33800065	☐	CL740 Privacy	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	—	203
33800066	☐	CL753D Entry	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	260
33800067	☐	CL770D Classroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	260
33800068	☐	CL780D Storeroom	LC	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	626	SCKD	260
613 Finish									
33800069	☐	CL701 Single Dummy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	—	117
33800070	☐	CL710 Passage	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	—	205
33800071	☐	CL740 Privacy	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	—	229
33800072	☐	CL753D Entry	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	SCKD	287
33800073	☐	CL770D Classroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	SCKD	287
33800074	☐	CL780D Storeroom	LR	E	2-3/4" - 1-1/8" Face	ANSI 4-7/8"	613	SCKD	287



C500 Series Economy Grade 2 Cylindrical Lever Locks

PN #	Warehouse	Product	Lever	Rose	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800024	■	C501 Single Dummy	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	63
33800025	■	C510 Passage	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	106
33800026	■	C540 Privacy	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	109
33800027	■	C553D Entry	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
33800028	■	C553J Entry	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	IC	117
33800029	■	C570D Classroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
33800030	■	C570J Classroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	IC	117
33800031	■	C580D Storeroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
33800032	■	C580J Storeroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
33800033	■	C501 Single Dummy	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	63
33800034	■	C510 Passage	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	106
33800035	■	C540 Privacy	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	–	109
33800036	■	C553D Entry	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
33800037	■	C580D Storeroom	LC	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	626	SCKD	117
613 Finish									
33800038	■	C510 Passage	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	613	–	119
33800039	■	C540 Privacy	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	613	–	121
33800040	■	C553D Entry	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	613	SCKD	129
33800041	■	C580D Storeroom	LR	C	2-3/4" – 1" Face with Filler	ANSI 4-7/8"	613	SCKD	129

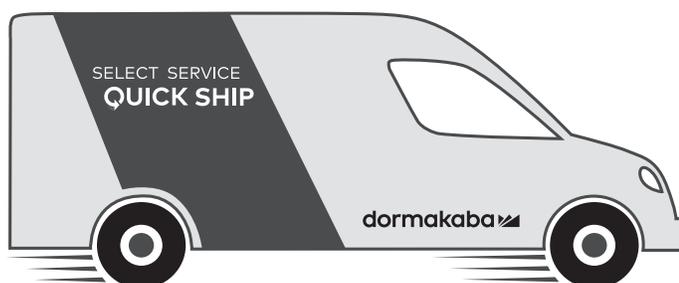


C300/J300 Series Grade 2 Cylindrical and Interconnected Locks

PN #	Warehouse	Product	Function	Lever	Latch	Strike	Finish	Keying	List \$
626 Finish									
33800105	■	C301	Single Dummy	LR	—	—	626	—	31
33800140	■	C310	Passage	LR	238N 100R	Full Lip Radius	626	—	62
33800142	■	C340	Privacy	LR	238N 100R	Full Lip Radius	626	—	66
33800144	■	C353	Keyed Entry	LR	238F 100R	Full Lip Radius	626	SCKD	81
33800141	■	C310	Passage	LC	238N 100R	Full Lip Radius	626	—	62
33800143	■	C340	Privacy	LC	238N 100R	Full Lip Radius	626	—	66
33800145	■	C353	Keyed Entry	LC	238F 100R	Full Lip Radius	626	SCKD	81
33800126	■	J310	Entry, Single Cylinder	LR	234F 118S	T Strike	626	SCKD	329
33800127	■	J310	Entry, Single Cylinder	LC	234F 118S	T Strike	626	SCKD	329
626/619 Finish									
33800130	■	Latch	C310/C340	—	238N 100S	—	626/619	—	16
619 Finish									
33800106	■	C301	Single Dummy (LH)	LS	—	—	619	—	33
33800107	■	C301	Single Dummy (RH)	LS	—	—	619	—	33
33800146	■	C310	Passage (LH)	LS	238N 100R	Full Lip Radius	619	—	64
33800147	■	C310	Passage (RH)	LS	238N 100R	Full Lip Radius	619	—	64
33800148	■	C340	Privacy (LH)	LS	238N 100R	Full Lip Radius	619	—	68
33800149	■	C340	Privacy (RH)	LS	238N 100R	Full Lip Radius	619	—	68
33800150	■	C353	Keyed Entry (LH)	LS	238F 100R	Full Lip Radius	619	SCKD	84
33800151	■	C353	Keyed Entry (RH)	LS	238F 100R	Full Lip Radius	619	SCKD	84
613 Finish									
33800152	■	C310	Passage	LC	238N 100R	Full Lip Radius	613	—	64
33800153	■	C340	Privacy	LC	238N 100R	Full Lip Radius	613	—	68
33800154	■	C353	Keyed Entry	LC	238F 100R	Full Lip Radius	613	SCKD	84

Deadbolts

PN #	Warehouse	Product	Latch	Finish	Keying	List \$
630 Finish						
33800052	■	DB660D Cylinder × Turn	Adj, 1" Face with Filler	630	SCKD	80
33800053	■	DB660J Cylinder × Turn	Adj, 1" Face with Filler	630	IC	80
33800104	☐	DB662D Cylinder × Cylinder	Adj, 1" Face with Filler	630	SCKD	103
626 Finish						
33800050	■	DB660D Cylinder × Turn	Adj, 1" Face with Filler	626	SCKD	80
33800051	■	DB660J Cylinder × Turn	Adj, 1" Face with Filler	626	IC	80
33800103	☐	DB662D Cylinder × Cylinder	Adj, 1" Face with Filler	626	SCKD	103



Exit Devices

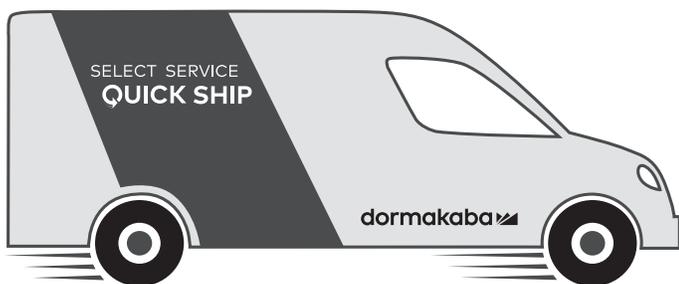
9000 Series Grade 1 Wide Stile Exit Devices

PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
11913920	■	9300	B	—	—	463	689	817
11900100	■	9300	B	—	—	463	630	1,269
11910310	■	9300	A	—	—	463	630	1,269
11913937	☒	F9300	B	—	—	463	689	980
11900104	■	F9300	B	—	—	463	630	1,425
11910311	■	F9300	A	—	—	463	630	1,425
11900108	☒	9400	B	7'	RHR	426/439	630	1,849
11900107	☒	9400	B	7'	LHR	426/439	630	1,849
11900112	■	F9400	B	7'	RHR	426/439	630	2,028
11900111	■	F9400	B	7'	LHR	426/439	630	2,028
11914010	☒	LB9400 (Less bottom rod)	B	7'	RHR	426	630	1,849
11914009	☒	LB9400 (Less bottom rod)	B	7'	LHR	426	630	1,849
11913922	☒	LBF9400	B	7'	RHR	426	630	2,028
11913921	☒	LBF9400	B	7'	LHR	426	630	2,028
11900116	☒	9500 *(08)	B	—	RHR	465	630	1,776

* For EO, 02, 08, 23 functions use 08 device

9000 Series Wide Stile Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95006897	■	HRT05	D	SC KD	630	287
95008560	■	PRT02	—	—	630	187
95008617	☒	PRT03	—	—	630	272
95009803	☒	YC08	D	SC KD	630	532
95010417	■	YR08	D	SC KD	630	532
34000001	■	YR08	L	—	630	502
95010372	☒	YR08M (9500 Series Only)	D	SC KD	630	532
95010711	☒	YT08	D	SC KD	630	532
95009951	■	YC23	—	—	630	426
95010564	■	YR23	—	—	630	426



9000 Series Grade 1 Narrow Stile Exit Devices

PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
95058069	☒	9700	BB	—	—	430	630	1,549
95058072	☒	9800	BB	7'	RHR	426/439	630	2,036
95058071	☒	9800	BB	7'	LHR	426/439	630	2,036

9000 Series Narrow Stile Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95058077	☒	ZP02	—	—	630	316
95058078	☒	ZP03	D	SC KD	630	454
95058082	☒	ZR08	D	SC KD	630	532
95058080	☒	ZT08	D	SC KD	630	532

8000 Series Grade 1 Standard Exit Devices

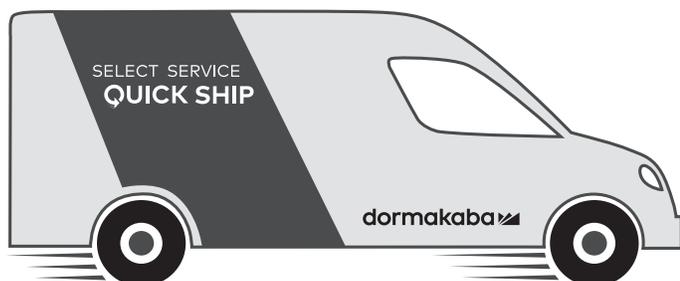
PN #	Warehouse	Product	Length	Height	Hand	Strike	Finish	List \$
11800008	■	8300	B	—	—	463	689	463
11800194	■	8300	A	—	—	463	689	463
11800208	■	F8300	B	—	—	463	689	634
11800006	☒	8400	B	7'	RHR	426/439	689	767
34000009	☒	8400	B	7'	LHR	426/439	689	767
11800216	■	F8400	B	7'	RHR	426/439	689	975
34000002	■	F8400	B	7'	LHR	426/439	689	975

8000 Series Trim

PN #	Warehouse	Product	Cylinder	Keying	Finish	List \$
95052308	☒	8PDT	—	—	689	84
95052326	☒	8P03	D	SC KD	689	140
34000005	■	8R08	D	SC KD	689	308
34000004	■	8R08	D	SC KD	626	345
34000003	■	8R08J	J	—	689	308
34000010	☒	8R08J	J	—	626	345
95008957	■	8R23	—	—	689	251
34000006	■	8R23	—	—	626	286

Mullions

PN #	Warehouse	Product	Finish	List \$
95041980	■	1330-8 (Steel mullion)	600	445
95005018	☒	F1300-8 (Fire listed steel mullion)	600	746
34000007	■	F1340 KR-8 (Fire listed key removable mullion)	600	1,147



Accessories and Service Items

PN #	Warehouse	Product		Finish	List \$
95009070	■	SNB Sex Nuts		630	14
95044866	■	320 Strike – RIM		693	60
95046951	■	463 Strike – RIM (Fire-rated & NON)		693	62
95046248	☐	426 Strike – SVR		693	40
95004861	■	ETR – Top Rod Extension Kit	(9400 or 9800 series, for doors 8' to 10')	630	101
95004847	■	ETR – Top Rod Extension Kit	(8400 series, doors from 7'6" to 10')	689	51
95006734	■	GK9000	(for 9000 series wide stile only)	630	76
95006729	■	GK8000	(for 8000 series only)	693	76
95008528	■	Popper (for fire rated LB vert. rod)		N/A	69
95002640	☐	8DRKIT (Dogging repair kit)	(for 8000 series only)	N/A	83
95052775	☐	9DRKIT (Dogging repair kit)	(for 5000 or 9000 series only)	N/A	83
95052779	☐	9GALD (Alum. door bracket & screws)	(for 9100 series only)	N/A	106
95001851	☐	BPA-KIT	(for 9000 series wide stile only, size B)	630	614
95002388	☐	CD-KIT	(for 9000 series wide stile only, size B)	630	177

Electronic Access Control Components

1,500 lb Magnetic Locks

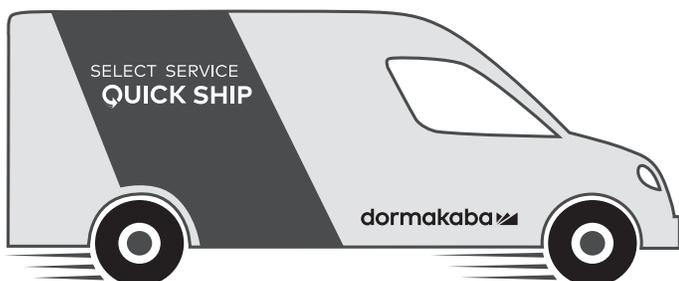
PN #	Warehouse	Product	Description	Finish	List \$
33400014	☐	EML310 BA DP 628	Magnetic lock, single door, 1500 lb holding	628	611

Electric Strikes

PN #	Warehouse	Product	Description	Dual Voltage	Finish	List \$
33400016	☐	ES62F FSV 630	Electric strike, fire rated, surface rim	12 or 24 VDC	630	562
33400017	☐	ES96F FSV 630	Electric strike, fire rated, modular mortise/cylindrical	12 or 24 VDC	630	530

Power Supplies and Accessories

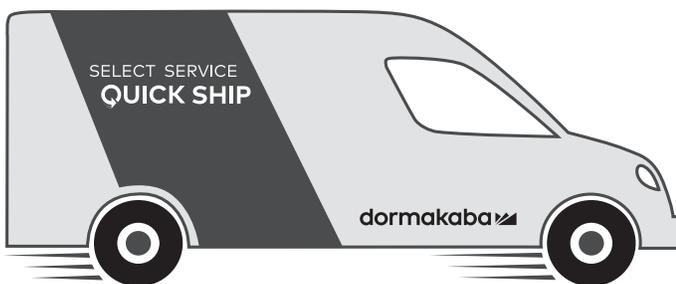
PN #	Warehouse	Product	Description	Dual Voltage	List \$
33400018	☐	PS610RF	1.0 A @ 24 VDC filter/reg, class 2 selectable output, fire panel interface standard	12 or 24 VDC	407



Low Energy Operator

ED900

PN #	Warehouse	Product	Arm	Finish	List \$
33700001	■	ED900	J8	689	5,242
33700002	■	ED900	T	689	5,242
33700003	■	RFR 433 Receiver	—	—	213
08108210	■	WS1 Wall Switch	—	—	266
33700004	■	WSRFT 1 433 SQ4 Wall Switch, 4-1/2" Square	—	—	427



Surface Door Closers

TS93 Series

PN #	Warehouse	Product	Arm	Cover	Fastener	Finish	List \$
93000706	■	TS9315 (Cam & roller technology)	T	FMC	SN3	689	505
93000709	■	TS9315 (Cam & roller technology)	PT	FMC	SN3	689	505
33400001	■	TS9315 (Cam & roller technology)	ST	FMC	SN3	689	728

8900 Series

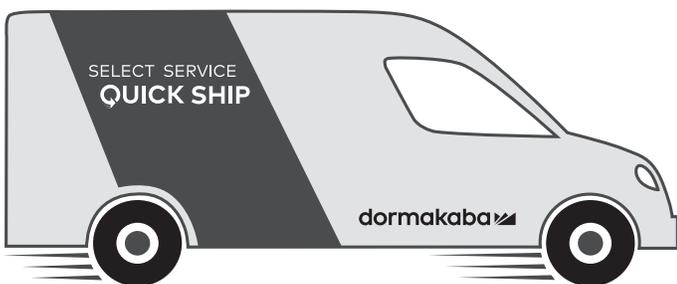
PN #	Warehouse	Body	Arm	Cover	Fastener	Finish	List \$
30000050	■	8916	AF89P	FC	SN1	689	474
30001450	□	8916	AF89P	FMC	SN1	689	480
30001310	■	8916	SPA	FC	SN1	689	492
30000054	■	8916	DS	FC	SN1	689	526
30001076	□	8916	DST	FC	SN1	689	571
30001727	■	8916	SDS	FC	SN1	689	664
30001728	■	8916	SDST	FC	SN1	689	709

8600 Series

PN #	Warehouse	Body	Arm	Cover	Fastener	Finish	List \$
28003500	■	8616	AF86P	COV	SNB1	689	353
28003520	□	8616	AF86P	FC	SNB1	689	359
28003460	■	8616	ARP	COV	SNB1	689	341
28003550	□	8616	ARP	FC	SNB1	689	347
28010180	■	8616	FHP	COV	SNB1	689	397
28003730	■	8616	DS	COV	SNB1	689	413
28010150	■	8616	DST	COV	SNB1	689	462

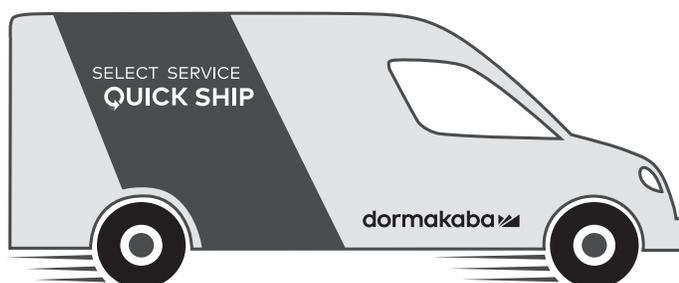
7400 Series

PN #	Warehouse	Body	Arm	Fastener	Finish	List \$
33400003	■	7436	ARP	COMBO	689	237
33400004	■	7414	ARP	COMBO	689	237
28003480	■	7436	ARP	SNB1	689	244
28001860	■	7414	ARP	SNB1	689	244



Surface Closer Accessories and Service Items

PN #		Product	Finish	List \$
Arms				
08205590	■	AF89P	689	84
33400007	■	AF86	689	71
08205630	□	ARP	689	69
33400008	■	AR	689	62
33400009	■	FHP	689	116
Backplates				
08211960	■	BP640C	689	5
08205660	□	BP86	689	31
08098830	■	BP89	689	31
Covers				
08098840	■	COV	689	18
33400006	■	FC	689	23
Drop Plates				
08098810	■	DP74	689	31
08098820	■	DP86	689	31
08205680	□	DP86FC	689	31
08096920	■	DP89	689	31
Miscellaneous				
33400005	■	BSHD	689	26
08032860	■	P86	689	16
08211160	■	DPK86	689	9
08111320	■	DPK89	689	9
08081290	■	SN1	689	5
08098850	■	SNB1	689	7



Electromagnetic Door Holders

EM Series

PN #	Warehouse	Package	Finish	List \$
33400011	■	EM504	689	396
33400010	■	EM508	689	396

EM Accessories and Service Items

PN #	Warehouse	Product	Finish	List \$
33400013	■	ER1.5 (1-1/2" extension rod)	689	60
33400012	■	ER2.0 (2" extension rod)	689	68

Concealed Door Closers

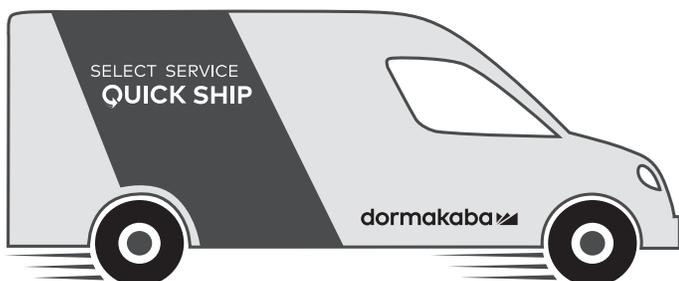
ITS Series

PN #	Warehouse	Body	Description	NHO/HO	Finish	List \$
33600001	■	ITS9613	—	NHO	689	467
33600002	■	THKIT	(ITS HO Kit)	—	—	59

RTS Series

PN #	Warehouse	Package	Spring	Stop	NHO/HO	Extension	List \$
33600003	■	RTS88	SZ3	105°	NHO	5 mm	390
33600004	■	RTS88	SZ3	105°	HO	5 mm	390
33600005	■	RTS88	SZ3	90°	NHO	5 mm	390
33600006	■	RTS88	SZ3	90°	HO	5 mm	390
33600007	■	RTS88	BFI	105°	NHO	5 mm	390
33600008	■	RTS88	BFI	105°	HO	5 mm	390
33600009	■	RTS88	BFE	105°	NHO	5 mm	390
33600010	■	RTS88	BFE	105°	HO	5 mm	390
33600047	■	RTS88	SZ3	105°	NHO	—	390
33600048	■	RTS88	SZ3	105°	HO	—	390
33600050	■	RTS88	SZ3	90°	NHO	—	390
33600051	■	RTS88	BFE	105°	NHO	—	390
33600052	■	RTS88	BFI	105°	NHO	—	390

NOTE: RTS88 Body only prices above (include mounting brackets)

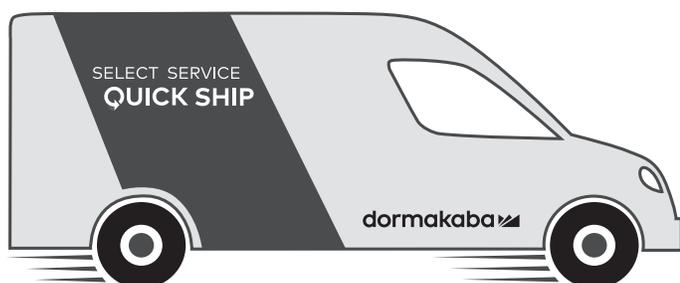


RTS Accessories and Service Items

PN #	Warehouse	Model	Description	Finish	List \$
33600011	■	CRNR BRKT	Header to side Jamb 1" web	—	7
33600012	■	8835	End load arm 1" web	—	105
33600013	■	8836	End load arm 7/8" web	—	105
33600014	■	8837	End load arm 5/8" web	—	105
33600015	■	8838	End load arm 3/4" web	—	105
33600016	■	8812	Offset arm	—	156
33600017	■	8852	Short floor pivot	—	72
33600018	■	8853	Tall floor pivot	—	72
33600019	■	8855	Short threshold pivot	—	72
33600022	■	8532	Steel frame mounting channel	—	56
33600024	■	8820J	Conversion bracket, Jackson to RTS (use with standard RTS CRNR BRKT)	—	16

BTS Series

PN #	Warehouse	Package	Spring	Top Pivot	Bottom Pivot	Cover	Hand	Spindle	HO/HNO	Finish	List \$
33600025	■	BTS80B	Sz4	8062	7421	7410	—	74010	HO/NHO	626	1,450



BTS Accessories and Service Items

PN #	Warehouse	Product	Hand	Finish	List \$
33600028	■	BTS80 Sz. 3	—	(no finish)	1,040
33600029	■	BTS80 Sz. 4	—	(no finish)	1,040
33600030	■	BTS80 Sz. 6	—	(no finish)	1,040
33600031	■	BTS75V NHO 1-4	—	(no finish)	952
33600032	■	BTS75V BF NHO 1-4	—	(no finish)	952
33600033	■	BTS75V 90 HO 1-4	—	(no finish)	1,008
33600034	■	74003 (Spindle insert)	—	(no finish)	72
33600035	■	74005 (Spindle insert)	—	(no finish)	72
33600036	■	74007 (Spindle insert)	—	(no finish)	72
33600037	■	74010 (Spindle insert)	—	(no finish)	72
33600038	■	74015 (Spindle insert)	—	(no finish)	95
33600039	■	74020 (Spindle insert)	—	(no finish)	95
33600040	■	74025 (Spindle insert)	—	(no finish)	95
33600041	■	80010 (3° Spindle insert)	LH	(no finish)	72
33600042	■	80010 (3° Spindle insert)	RH	(no finish)	72
33600043	■	7410 (BTS80 cover plate)	—	630	115
33600044	■	7410 (BTS80 cover plate)	—	613	115
33600045	■	7510 (BTS75V cover plate)	—	630	115
33600046	■	7510 (BTS75V cover plate)	—	613	115

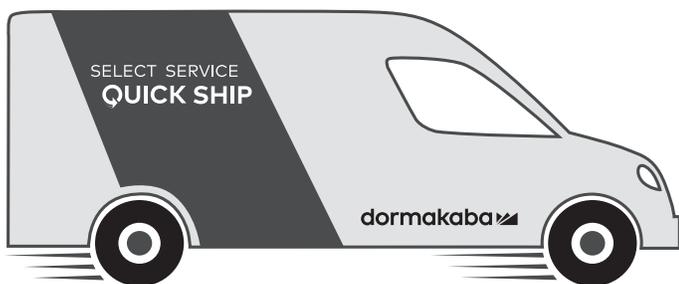
Pivots

LM Series Pivot Sets and Pivot Hardware

PN #	Warehouse	Package	Finish	List \$
33500001	■	CP440	626/630	324
33500002	■	OP440 RH	626	406
33500003	■	OP440 LH	626	406

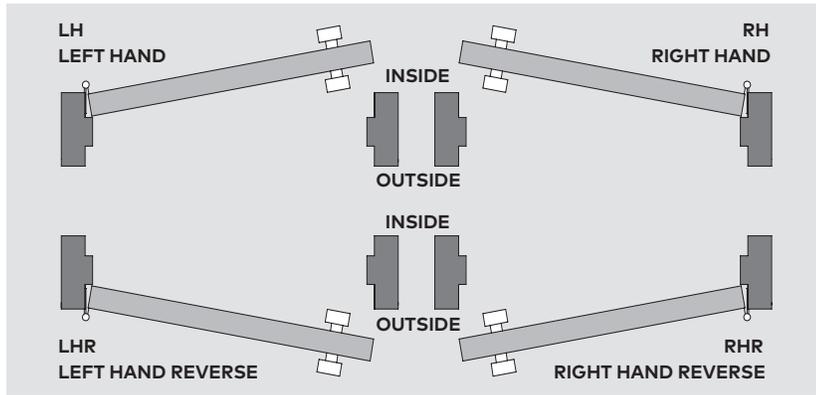
LM Pivot Accessories and Service Items

PN #	Warehouse	Product	Finish	List \$
33500004	■	75220 RH (3/4" offset intermediate)	626	274
33500005	■	75220 LH (3/4" offset intermediate)	626	274

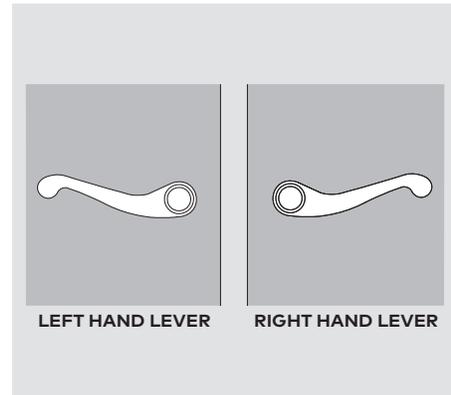


Locks

How to Determine Hand of Door



How to Determine Handed Levers

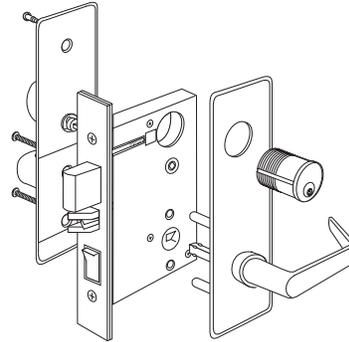


Product Guide

	Description	ANSI BHMA	Fire Rated	Standard Cylinder	SFIC	Schlage Style LFIC
● Yes ○ No ◐ Optional						
M9000 Lock	GR1 Mortise Lock	●	●	●	●	●
T900 Lock	GR2 Decorative Tubular Lock (M9000 Trim)	○	◐	N/A	N/A	N/A
D900 Dead Bolt	GR1 Small Case Mortise Dead Bolt	●	●	●	●	●
C800 Lever Lock	GR1 Cylindrical Lever Lock	●	●	●	●	●
C800 Knob Lock	GR1 Cylindrical Knob Lock	●	●	●	●	○
D800 Dead Bolt	GR1 Tubular Dead Bolt	●	●	●	●	●
CL700 Lever Lock	GR2 Cylindrical Lever Lock	●	●	●	●	○
CK700 Knob Lock	GR2 Cylindrical Knob Lock	●	●	●	●	○
DB600 Dead Bolt	GR2 Tubular Dead Bolt	●	●	●	●	○
C500 Lever Lock	GR2 Cylindrical Lever Lock	●	●	●	●	○
C300 Lever Lock	GR2 Cylindrical Lever Lock	●	◐	●	○	○
J300 Interconnected Lock	GR2 Interconnected Lock	●	●	●	●	○

M9000 Series

Ordering Guide



	Function ²
Privacy w/DB & Indicator	996
Faculty Restroom/Hotel w/DB & Indicator	986
Storeroom w/DB Single Cylinder	980
Classroom Intruder w/DB	974
Dormitory w/DB (F21)	973
Intruder Dead Bolt (F33)	968
Intruder Dead Bolt (F34)	967
Storeroom w/DB (F14)	966
Storeroom w/DB (F35)	958
Dormitory w/DB (F11)	957
Corridor w/DB (F13)	956
Entry w/DB (F20)	953
Privacy w/DB (F19)	940
Institution (F30)	082
Electrically Unlocked/Locked w/Double Locking	082EU/EL
Electrically Unlocked/Locked	080EU/EL
Storeroom (F07)	080
Classroom Intruder Latch Bolt with Indicator	072
Classroom Intruder Latch Bolt (F32) ¹	071
Classroom (F05)	070
Apartment (F09)	060
Office/Entry (Alt F04)	053
Office/Entry (F04)	050
Privacy w/Indicator	046
Privacy w/Coin Turn	042
Privacy, Bedroom or Bath (F22)	040
Exit/Communicating Passage (F31)	025
Passage/Closet (F01)	010
Dummy Trim Two Sides	002
Dummy Trim One Side	001

- Indicator cannot be added to M9071 function. For intruder function with indicator, order M9072.
- Additional functions available. Detailed function descriptions available in M9000 Series brochure.
- KB knob priced same as Premium lever.
- D Rose not available in 625 or 626.
- Available in 626 and 630 finishes only. Not available on 630 H escutcheon.
- Security Screws only available with 619, 625, 626 and 630 finishes.
- Standard door thickness is 1-3/4" (44 mm). Requirements for doors 1-13/16" (46 mm) and thicker can vary by trim and function. See page 14
- Example shows default values. Refer to Configuration Options section for full details.

Lever Design		Finish
Premium Lever	PREMIUM	630 — Satin Stainless
Knob ³	KB	626 — Satin Chrome
Lever	LT	625 — Bright Chrome
Lever	LR	622 PVD — Satin Black
Lever	LN	619 PVD — Satin Nickel
Lever	LG	613 PVD — Dark Oxidized Satin Bronze
Lever	LD	612 PVD — Satin Bronze
Lever	LC	606 PVD — Satin Brass
		605 PVD — Bright Brass

Product Family M9

Cylinder Type 953

Temporary SFIC — T

SFIC (Less Core) — J

SFIC (With Core) — C

Less Cylinder — L

Conventional Cylinder — D

Temporary Schlage LFIC — G

Schlage LFIC (Less Core) — R

Schlage LFIC — F

Lever Design D

Knob — KB

Lever — LR

Rose/Escutcheon Design LR

2-1/4" Dia. Rose — A

2-9/16" Dia. Rose — B

2-1/8" x 8-9/16" Escutcheon — H

2-1/2" x 8" Escutcheon — M

2-9/16" Dia. Decorative Rose⁴ — D

Finish 626

Antimicrobial Coating⁵ AM

Security Screws⁶ TX

Door Hand RH

Right Hand — RH

Right Hand Reverse — RHR

Left Hand — LH

Left Hand Reverse — LHR

Door Thickness⁷ 134

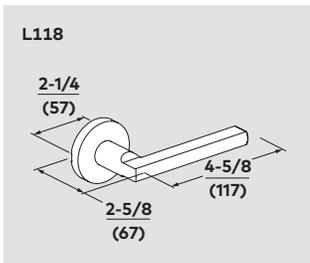
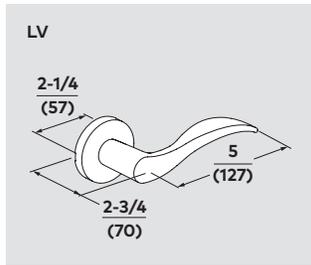
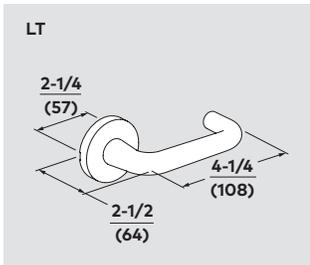
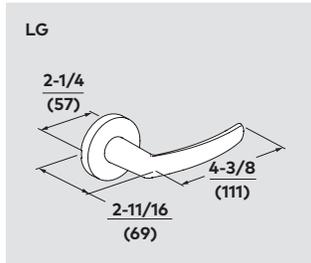
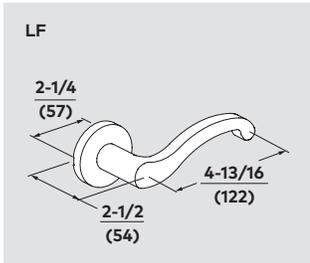
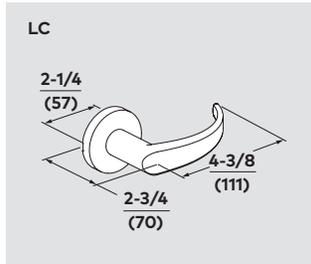
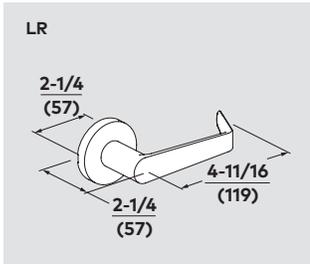
Strike Options⁸ 5006

Lip Length⁸ 114

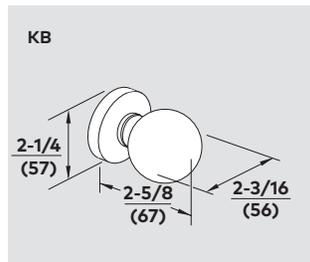
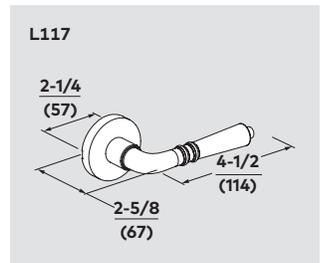
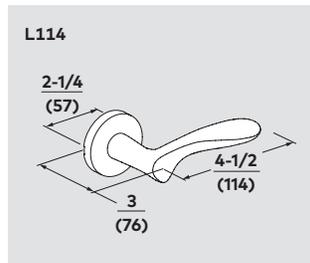
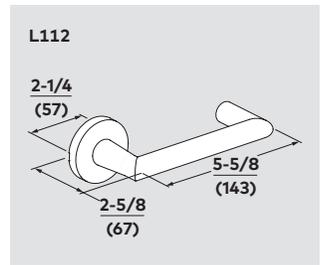
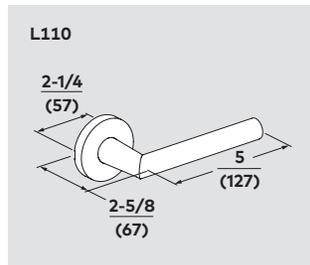
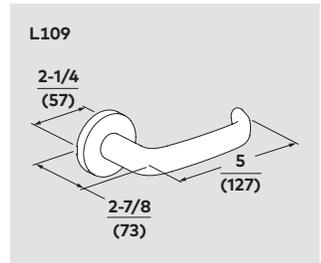
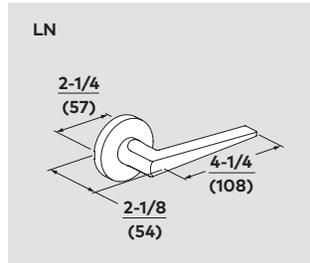
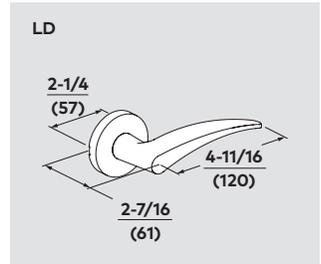
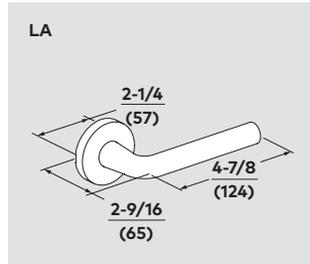
Keying Options Field XXXX

Trim Options

Lever Options – Standard

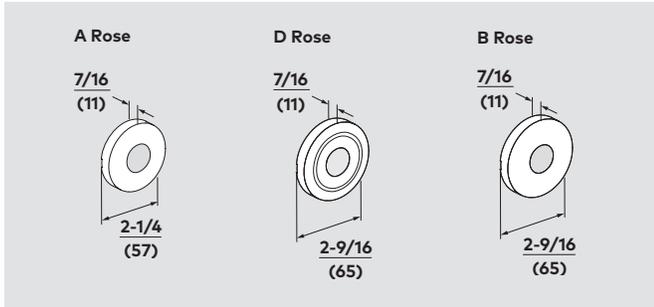


Lever Options – Premium

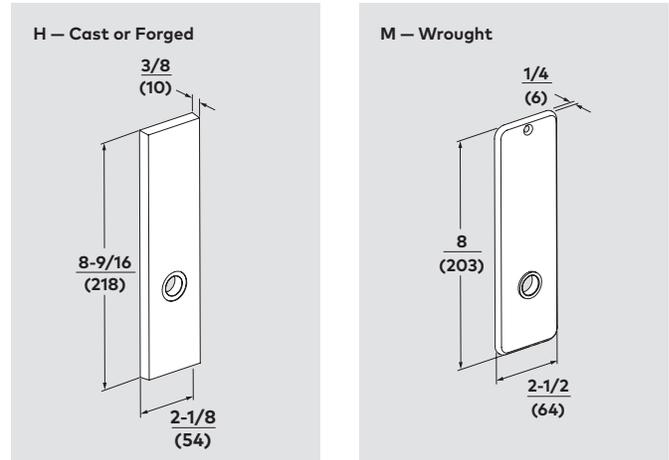


Trim Styles
All Finishes

Wrought Roses



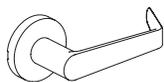
Escutcheons



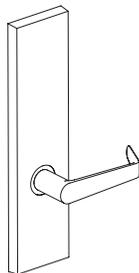
Finish Availability Chart

	605	606	612	613	619	622	625	626	630
Standard Levers									
LR	•	•	•	•	•	•	•	•	•
LC	•	•	•	•	•	•	•	•	•
LG	•	•	•	•	•	•	•	•	•
LF	•	•	•	•	•	•	•	•	•
LT	•	•	•	•	•	•	•	•	•
LV	•	•	•	•	•	•	•	•	•
L118		•	•	•	•	•			•
Premium Levers									
LA	•	•	•	•	•	•			•
LD	•	•	•	•	•	•	•	•	
LN	•	•	•	•	•	•	•	•	
L109		•	•	•	•	•			•
L110	•	•	•	•	•	•	•	•	•
L112		•	•	•	•	•			•
L114	•	•	•	•	•	•	•	•	
L117	•	•	•	•	•	•			•
Knob									
KB		•	•	•	•	•			•

NOTE: See next 4 pages for mortise lock pricing arranged by Trim Style.



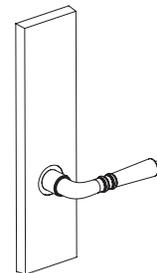
Standard levers with Rose trim



Standard levers with Escutcheon trim



Premium levers with Rose trim

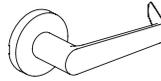


Premium levers with Escutcheon trim

Standard Lever – Rose Styles

Levers: LR, LC, LF, LG, LT, LV, L118

Roses: A, B, D



L118 not available in 605, 625, or 626 finish.
 LF and LV not available in 630 finish.
 See Lever Finish Availability Chart, page 5.
 D rose not available in 625 or 626 finish.

A,B,D Rose

626	605, 606, 612, 613, 619, 622, 625, 630
-----	---

ANSI #	Function	Description	List \$	
Non-Keyed				
—	M9001 (w/ out lock case)	Single dummy	208	237
—	M9002 (w/ out lock case)	Double dummy	445	479
—	M9003 (w/ lock case)	Single dummy	328	346
—	M9004 (w/ lock case)	Double dummy	541	574
F01	M9010 ¹	Passage/closet	583	648
F31	M9025 ¹	Exit/communicating passage	671	739
F22	M9040	Privacy, bedroom or bath	671	739
—	M9042	Privacy w/ coin turn	716	788
—	M9046	Privacy w/ indicator	808	843
F19	M9940	Privacy w/ dead bolt	808	843
—	M9942	Privacy w/ dead bolt and coin turn	857	890
Keyed, Single Cylinder				
F04	M9050 ¹	Office/Entry	746	818
F04	M9053 ²	Office/Entry	746	818
—	M9056	Office/Entry w/ automatic unlocking	813	888
F05	M9070 ²	Classroom	746	818
F06	M9076	Holdback	746	818
F07	M9080 ¹	Storeroom	746	818
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,126	1,159
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,126	1,159
F20	M9953	Entry w/ dead bolt	769	843
—	M9954	Security entrance w/ dead bolt	769	843
F13	M9956	Corridor w/ dead bolt	769	843
F12	M9959	Dormitory/Exit w/ dead bolt	769	843
F21	M9973	Dormitory w/ dead bolt	769	843
—	M9980	Storeroom w/ dead bolt	769	843
F15	M9985	Faculty restroom/hotel w/ dead bolt	813	888
—	M9986	Faculty restroom/hotel w/ dead bolt/indicator	876	957
—	M9996	Privacy w/ dead bolt/indicator	876	957
Keyed, Double Cylinder				
F09	M9060	Apartment	818	896
F32	M9071 ²	Intruder latch bolt	818	896
—	M9072	Intruder latch bolt with indicator	891	969
—	M9077	Holdback double cylinder	818	896
F30	M9082 ²	Institution lock	818	896
—	M9082EL ³	Electrically locked (Fail Safe) w/ double locking (24 V)	1,189	1,222
—	M9082EU ³	Electrically unlocked (Fail Secure) w/ double locking (24 V)	1,189	1,222
F11	M9957	Dormitory w/ dead bolt	861	896
F35	M9958	Storeroom w/ dead bolt	861	896
F14	M9966	Storeroom w/ dead bolt	861	896
F34	M9967	Intruder w/ dead bolt	861	896
—	M9974	Classroom intruder w/ dead bolt	861	896
Deadbolt Only				
F17	M9960	Deadbolt Only – Cylinder x Turn (No Trim)	387	404
F18	M9961	Deadbolt Only – Cylinder x Blank (No Trim)	318	337
F16	M9962	Deadbolt Only – Cylinder x Cylinder (No Trim)	468	486
F29	M9963	Deadbolt Only – Classroom (No Trim)	468	486

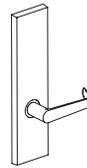
NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Standard Lever – Escutcheon Styles

Levers: LR, LC, LF, LG, LT, LV, L118

Escutcheons: H, M



L118 not available in 605, 625, or 626 finish.
 LF and LV not available in 630 finish.
 See Lever Finish Availability Chart, page 5.

H Escutcheon		M Escutcheon	
626	605, 606, 612, 613, 619, 622, 625, 630	626, 630	605, 606, 612, 613, 619, 622, 625

ANSI #	Function	Description	List \$			
Non-Keyed						
—	M9001 (w/ out lock case)	Single dummy	259	278	214	244
—	M9002 (w/ out lock case)	Double dummy	481	514	456	489
—	M9003 (w/ lock case)	Single dummy	365	382	334	359
—	M9004 (w/ lock case)	Double dummy	581	615	552	587
F01	M9010 ¹	Passage/closet	652	687	594	659
F31	M9025 ¹	Exit/communicating passage	NA	NA	681	751
F22	M9040	Privacy, bedroom or bath	746	779	681	751
—	M9042	Privacy w/ coin turn	792	826	727	799
—	M9046	Privacy w/ indicator	NA	NA	NA	NA
F19	M9940	Privacy w/ dead bolt	847	879	820	855
—	M9942	Privacy w/ dead bolt and coin turn	896	928	867	902
Keyed, Single Cylinder						
F04	M9050 ¹	Office/Entry	821	856	756	830
F04	M9053 ²	Office/Entry	821	856	756	830
—	M9056	Office/Entry w/ automatic unlocking	859	892	824	900
F05	M9070 ²	Classroom	821	856	756	830
F06	M9076	Holdback	821	856	756	830
F07	M9080 ¹	Storeroom	821	856	756	830
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,168	1,200	1,136	1,170
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,168	1,200	1,136	1,170
F20	M9953	Entry w/ dead bolt	846	881	779	854
—	M9954	Security entrance w/ dead bolt	846	881	779	854
F13	M9956	Corridor w/ dead bolt	846	881	779	854
F12	M9959	Dormitory/Exit w/ dead bolt	846	881	779	854
F21	M9973	Dormitory w/ dead bolt	846	881	779	854
—	M9980	Storeroom w/ dead bolt	846	881	779	854
F15	M9985	Faculty restroom/hotel w/ dead bolt	881	915	824	900
—	M9986	Faculty restroom/hotel w/ dead bolt/indicator	NA	NA	NA	NA
—	M9996	Privacy w/ dead bolt/indicator	NA	NA	NA	NA
Keyed, Double Cylinder						
F09	M9060	Apartment	898	932	830	907
F32	M9071 ²	Intruder latch bolt	898	932	830	907
—	M9077	Holdback double cylinder	898	932	830	907
F30	M9082 ²	Institution lock	898	932	830	907
—	M9082EL ³	Electrically locked (Fail Safe) w/ double locking (24 V)	1,225	1,260	1,199	1,235
—	M9082EU ³	Electrically unlocked (Fail Secure) w/ double locking (24 V)	1,225	1,260	1,199	1,235
F11	M9957	Dormitory w/ dead bolt	898	932	872	907
F35	M9958	Storeroom w/ dead bolt	898	932	872	907
F14	M9966	Storeroom w/ dead bolt	898	932	872	907
F34	M9967	Intruder w/ dead bolt	898	932	872	907
—	M9974	Classroom intruder w/ dead bolt	898	932	872	907
Deadbolt Only						
F17	M9960	Deadbolt Only – Cylinder x Turn (No Trim)	387	404	—	—
F18	M9961	Deadbolt Only – Cylinder x Blank (No Trim)	318	337	—	—
F16	M9962	Deadbolt Only – Cylinder x Cylinder (No Trim)	468	486	—	—
F29	M9963	Deadbolt Only – Classroom (No Trim)	468	486	—	—

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Premium Lever – Rose Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB

Roses: A, B, D



L109, L112, and L117 not available in 625 or 626 finishes.
LD, LN, and L114 not available in 630 finish.
See Lever Finish Availability Chart, page 5.
D rose not available in 625 or 626 finish.

A, B, D Rose

ANSI #	Function	Description	List \$	
			626	605, 606, 612, 613, 619, 622, 625, 630
Non-Keyed				
—	M9001 (w/ out lock case)	Single dummy	220	252
—	M9002 (w/ out lock case)	Double dummy	470	504
—	M9003 (w/ lock case)	Single dummy	343	363
—	M9004 (w/ lock case)	Double dummy	568	605
F01	M9010 ¹	Passage/closet	612	678
F31	M9025 ¹	Exit/communicating passage	702	774
F22	M9040	Privacy, bedroom or bath	702	774
—	M9042	Privacy w/ coin turn	748	827
—	M9046	Privacy w/ indicator	844	880
F19	M9940	Privacy w/ dead bolt	844	880
—	M9942	Privacy w/ dead bolt and coin turn	895	929
Keyed, Single Cylinder				
F04	M9050 ¹	Office/Entry	779	854
F04	M9053 ²	Office/Entry	779	854
—	M9056	Office/Entry w/ automatic unlocking	848	927
F05	M9070 ²	Classroom	779	854
F06	M9076	Holdback	779	854
F07	M9080 ¹	Storeroom	779	854
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,170	1,204
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,170	1,204
F20	M9953	Entry w/ dead bolt	801	879
—	M9954	Security entrance w/ dead bolt	801	879
F13	M9956	Corridor w/ dead bolt	801	879
F12	M9959	Dormitory/Exit w/ dead bolt	801	879
F21	M9973	Dormitory w/ dead bolt	801	879
—	M9980	Storeroom w/ dead bolt	801	879
F15	M9985	Faculty restroom/hotel w/ dead bolt	848	927
—	M9986	Faculty restroom/hotel w/ dead bolt/indicator	912	998
—	M9996	Privacy w/ dead bolt/indicator	912	998
Keyed, Double Cylinder				
F09	M9060	Apartment	854	933
F32	M9071 ²	Intruder latch bolt	854	933
—	M9072	Intruder latch bolt with indicator	927	1,007
—	M9077	Holdback double cylinder	854	933
F30	M9082 ²	Institution lock	854	933
—	M9082EL ³	Electrically locked (Fail Safe) w/ double locking (24 V)	1,235	1,270
—	M9082EU ³	Electrically unlocked (Fail Secure) w/ double locking (24 V)	1,235	1,270
F11	M9957	Dormitory w/ dead bolt	899	933
F35	M9958	Storeroom w/ dead bolt	899	933
F14	M9966	Storeroom w/ dead bolt	899	933
F34	M9967	Intruder w/ dead bolt	899	933
—	M9974	Classroom intruder w/ dead bolt	899	933
Deadbolt Only				
F17	M9960	Deadbolt Only – Cylinder x Turn (No Trim)	387	404
F18	M9961	Deadbolt Only – Cylinder x Blank (No Trim)	318	337
F16	M9962	Deadbolt Only – Cylinder x Cylinder (No Trim)	468	486
F29	M9963	Deadbolt Only – Classroom (No Trim)	468	486

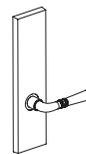
NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Premium Lever – Escutcheon Styles

Levers: LA, LD, LN, L109, L110, L112, L114, L117, KB

Escutcheons: H, M



L109, L112, and L117 not available in 625 or 626 finishes.
LD, LN, and L114 not available in 630 finish.
See Lever Finish Availability Chart, page 5.

H Escutcheon		M Escutcheon	
626	605, 606, 612, 613, 619, 622, 625, 630	626, 630	605, 606, 612, 613, 619, 622, 625

ANSI #	Function	Description	List \$			
Non-Keyed						
—	M9001 (w/ out lock case)	Single dummy	272	292	227	257
—	M9002 (w/ out lock case)	Double dummy	510	542	481	517
—	M9003 (w/ lock case)	Single dummy	381	400	350	375
—	M9004 (w/ lock case)	Double dummy	609	576	580	615
F01	M9010 ¹	Passage/closet	682	719	624	691
F31	M9025 ¹	Exit/communicating passage	—	—	713	785
F22	M9040	Privacy, bedroom or bath	780	815	713	785
—	M9042	Privacy w/ coin turn	826	862	760	835
—	M9046	Privacy w/ indicator	—	—	—	—
F19	M9940	Privacy w/ dead bolt	884	916	856	891
—	M9942	Privacy w/ dead bolt and coin turn	933	968	905	940
Keyed, Single Cylinder						
F04	M9050 ¹	Office/Entry	857	894	790	866
F04	M9053 ²	Office/Entry	857	894	790	866
—	M9056	Office/Entry w/ automatic unlocking	897	931	859	938
F05	M9070 ²	Classroom	857	894	790	866
F06	M9076	Holdback	857	894	790	866
F07	M9080 ¹	Storeroom	857	894	790	866
—	M9080EL ¹	Electrically locked (Fail Safe; 24 V)	1,212	1,248	1,181	1,217
—	M9080EU ¹	Electrically unlocked (Fail Secure; 24 V)	1,212	1,248	1,181	1,217
F20	M9953	Entry w/ dead bolt	883	918	815	891
—	M9954	Security entrance w/ dead bolt	883	918	815	891
F13	M9956	Corridor w/ dead bolt	883	918	815	891
F12	M9959	Dormitory/Exit w/ dead bolt	883	918	815	891
F21	M9973	Dormitory w/ dead bolt	883	918	815	891
—	M9980	Storeroom w/ dead bolt	883	918	815	891
F15	M9985	Faculty restroom/hotel w/ dead bolt	918	953	859	938
—	M9986	Faculty restroom/hotel w/ dead bolt/indicator	—	—	—	—
—	M9996	Privacy w/ dead bolt/indicator	—	—	—	—
Keyed, Double Cylinder						
F09	M9060	Apartment	947	983	866	945
F32	M9071 ²	Intruder latch bolt	947	983	866	945
—	M9077	Holdback double cylinder	947	983	866	945
F30	M9082 ²	Institution lock	947	983	866	945
—	M9082EL ³	Electrically locked (Fail Safe) w/ double locking (24 V)	1,179	1,320	1,247	1,280
—	M9082EU ³	Electrically unlocked (Fail Secure) w/ double locking (24 V)	1,179	1,320	1,247	1,280
F11	M9957	Dormitory w/ dead bolt	947	983	909	945
F35	M9958	Storeroom w/ dead bolt	947	983	909	945
F14	M9966	Storeroom w/ dead bolt	947	983	909	945
F34	M9967	Intruder w/ dead bolt	947	983	909	945
—	M9974	Classroom intruder w/dead bolt	947	983	909	945
Deadbolt Only						
F17	M9960	Deadbolt Only — Cylinder x Turn (No Trim)	387	404	—	—
F18	M9961	Deadbolt Only — Cylinder x Blank (No Trim)	318	337	—	—
F16	M9962	Deadbolt Only — Cylinder x Cylinder (No Trim)	468	486	—	—
F29	M9963	Deadbolt Only — Classroom (No Trim)	468	486	—	—

NOTES:

1. Available with Request to Exit (RX), Latch Monitoring (LM) or both
 2. Available with Latch Monitoring (LM) only
 3. Available with Request to Exit (RX) or Latch Monitoring
- See page 13 for RX and LM Pricing

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: M9070D N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately	16
	NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys	24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
L		Lock less conventional cylinder and collar	Example: M9070L Deduct 30
Interchangeable Core Cylinders			
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — Keys sold separately	Example: M9070T 40
J		SFIC — Housing with disposable plastic SFIC plug	Example: M9070J N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: M9070C 45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	Example: M9070G 40
R		Schlage LFIC — Housing less core	Example: M9070R 8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	Example: M9070F 45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying. Locks will be supplied w/plastic construction core, Option J.

☒ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC — Change key, master key, or control key; SKC sections — D100 etc.	10
45103	SFIC — Emergency key for M9985C or M9986C; BA section	20
45403	SFIC — Emergency key for M9985C or M9986C; SKC sections — D100 etc.	20
45404	CONV/LFIC — 1-bit cut key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1-bit cut control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- M9985D and M9986D are available MKD, CMK, or 1-bit only.
- Emergency keys for M9985D and M9986D are 45101 or 45401.
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

Configuration Options

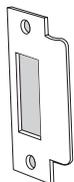
Description: Grade 1 Mortise Locks Less Components (Use LRA trim design and specified finish for base list price.)	List Deduct \$
Less outside lever and rose Example: M9953D LLL × LRA 626 RH 134 5006 114; includes mortise less trim kit 76007272	Deduct 36
Less inside lever and rose Example: M9953D LRA × LLL 626 RH 134 5006 114; includes mortise less trim kit 76007272	Deduct 36
Less strike Example: M9953D LRA 626 RH 134 LLL	Deduct 4

NOTES:

- For other configurations, consult factory.
- Mortise locks not available less trim both sides.

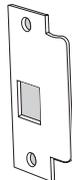
Strikes

Part #	Description	List Add \$
5006 – ANSI Strike for Mortise Lock (*see below for usage)		
5006-114	1-1/4" × 4-7/8", 1-1/4" lip length, square corner, curved lip	N/C
5006-078	1-1/4" × 4-7/8", 7/8" lip length, square corner, straight lip	18
5006-112	1-1/4" × 4-7/8", 1-1/2" lip length, square corner, curved lip	18
5006-134	1-1/4" × 4-7/8", 1-3/4" lip length, square corner, curved lip	18
5006-200	1-1/4" × 4-7/8", 2" lip length, square corner, curved lip	18
5006-214	1-1/4" × 4-7/8", 2-1/4" lip length, square corner, curved lip	24



* Default length strike shown in bold for all M9000 functions. Lip length is distance from center of mounting holes to edge of strike.

Part #	Description	List Add \$
5007 – ANSI Strike for Mortise Lock (*see below for usage)		
5007-114	1-1/4" × 4-7/8", 1-1/4" lip length, square corner (specify hand)	10



* Optional handed strike available for M9000 functions without dead bolts. Only available in 1-1/4" lip length. Specify hand.

Antimicrobial Coating

Description of Components Coated	List Add \$	
Available on 626 and 630 finishes only. Not available with 630 H escutcheon. Specify AM. Example: 626AM or 630AM		
Rose Trim A, B, or D	Inside: lever, rose, and thumbturn Outside: Lever and rose	65
Escutcheon Trim H* or M	Inside: lever, escutcheon, and thumbturn Outside: Lever and escutcheon	75

NOTES:

- Extended leadtime, consult factory.
- *AM option on 630 H escutcheon, consult factory.

Special Application Options

Lead Lined Lock Case

Part #	Description	List Add \$
660001	Lead lining plate for M9000 Series Mortise Locks	201

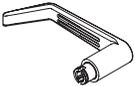
Occupancy Indicators

	Part #	Description	List Add \$
	79019	Occupancy indicator for rose trim used w/cylinder, reading OCCUPIED/VACANT or SECURED/UNSECURED. Both readings supplied. Specify finish. Optional RG – Solid red/green indicator insert, Specify "79019 630 RG"	76 5
	79020	Occupancy indicator for rose trim used without cylinder, emergency access, reading OCCUPIED/VACANT. Specify finish.	76
	79021	Occupancy indicator for rose trim used without cylinder, reading SECURED/UNSECURED. No emergency access. Used on inside of door with 79019 on outside.	76
	79022	Occupancy indicator w/cointurn for rose trim used without cylinder, reading OCCUPIED/VACANT. Specify finish.	76

NOTES:

- 1-3/4"-2-1/8" thick doors.
- Specify finish. Example: 79019 626.
- Indicators will work on the following functions but may have unexpected operation on lock sets that remain locked when the dead bolt is retracted: M9046, 9056, 9940, 9942, 9953, 9956, 9957, 9959, 9960, 9961, 9962, 9966, 9967, 9968, 9973, 9974, 9980, 9985, 9986, 9996

Tactile Markings

	Part #	Description	List Add \$
	660002	Knurled or grooved lever (LR, LT, and LG designs only)	50
	660003	Abrasive coated lever or knob (all designs)	40

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

Request to Exit/Latch Monitoring

Suffix	Description	List Add \$
RX	Request to exit, M9010/ 9025/ 9050/ 9080 / 9080EU/ 9080EL/ 9082EU/ 9082EL. Specify RX. Example: M9010RX.	150
LM	Latch Monitoring, M9010/ 9025/ 9050/ 9053/ 9070/ 9071/ 9080/ 9080EL/ 9080EU/ 9082/ 9082EL/ 9082EU. Specify LM. Example: M9080EULM.	150
RXLM	Request to Exit & Latch Monitoring, M9010/ 9025/ 9050/ 9080/ 9080EL/ 9080EU. Specify RXLM. Example: M9010RXLM.	300

Security Screws

Specify	Description	List Add \$
TX A/B/D	Security screws for all exposed fasteners (sectional trim and dead bolts only).	16
TX H	Security screws for all exposed fasteners (H escutcheon only).	18
TX M	Security screws for all exposed fasteners (M escutcheon only).	18

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$	
		605, 606, 612, 613, 622	626, 630
5006-XXX	1-1/4" x 4-7/8", special lip length (greater than 2-1/4"). Specify lip length.	100	80

Example: 5006-312 630 for a 2-1/2" lip length strike in 630 finish.

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Non-Standard Door Thickness

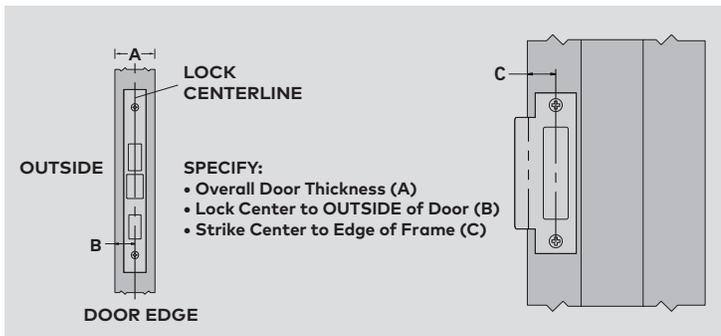
Charges include special strike and cylinder requirements. Extended lead time may be required, check with factory. For functions requiring an indicator, add \$75.

Description	Type	List Add \$
Functions without a Cylinder		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EE, EI, EO, ED	72
Single Cylinder Functions		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EI	72
Doors >2-1/2" to 4"	EE, EO, ED	200
Double Cylinder Functions		
Doors >1-3/4" to 2-1/2"	EE, EI, EO, ED	N/C
Doors >2-1/2" to 4"	EI	72
Doors >2-1/2" to 4"	EE, EO, ED	350

NOTES:

- EE – Door thickness extended equally (lock is centered)
- EI – Door thickness extended inside only
- EO – Door thickness extended outside only
- ED – Door thickness extended differently inside and outside

Required Information – For Non-Standard Door Thickness



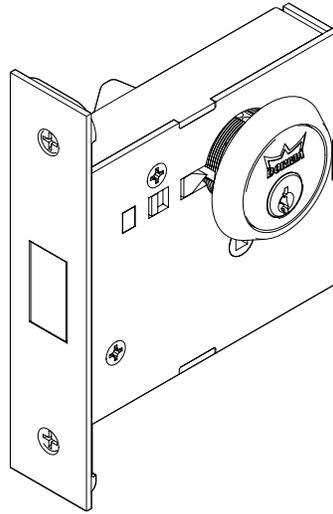
Special Requests:

Customized products may be available to solve unusual functions or applications.

Contact Technical Services for assistance.

D900 Series

Ordering Guide



Function

- Turn Only — **81**
- Indicator x Turn — **71**
- Cylinder x Classroom — **63***
- Cylinder x Cylinder — **62**
- Cylinder x Blank — **61**
- Cylinder x Turn — **60**

Product Family
Grade 1 Small Case Mortise Dead Bolt

Finish

- Satin Stainless — **630**
- Satin Chrome — **626**
- Bright Chrome — **625**
- Satin Black — **622 PVD**
- Satin Nickel — **619 PVD**
- Dark Oxidized Satin Bronze — **613 PVD**
- Satin Bronze — **612 PVD**
- Satin Brass — **606 PVD**
- Bright Brass — **605 PVD**

Keying Options Field

Antimicrobial Coating — **AM** **TX** — Security Screws

Strike Options

Handing (D963 only)

- Right Hand/Right Hand Reverse — **RH**
- Left Hand/Left Hand Reverse — **LH**

Door Thickness

- 1-3/4" — **134**
- 2-1/4" — **5301**

Cylinder Type

- T** — Temporary SFIC
- J** — SFIC (Less Core)
- C** — SFIC
- L** — Less Cylinder
- D** — Conventional Cylinder
- G** — Temporary Schlage LFIC
- R** — Schlage LFIC (Less Core)
- F** — Schlage LFIC

Example Code: **D9 60 626 AM TX RH 134 5301 D XXXX**

* D963 function available in 613, 619, 626, and 630 finish only.

ANSI #	Function	Description	List \$	
			626, 630, 619	605, 606, 612, 613, 622, 625
E06071	D960	Cylinder x Turn	300	318
E06061	D962	Cylinder x Cylinder	344	362
E06091	D963	Cylinder x Classroom	344	362
E06081	D961	Cylinder x Blank	284	301
—	D971	Cylinder Indicator x Turn	344	365
E06181	D981	Turn Only	225	235

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: D960D N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately	16
	NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys	24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
L		Lock less conventional cylinder and collar	Example: D960L Deduct 30
Interchangeable Core Cylinders			
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — Keys sold separately	Example: D960T 40
J		SFIC — Housing with disposable plastic SFIC plug	Example: D960J N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: D960C 45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	Example: D960G 40
R		Schlage LFIC — Housing less core	Example: D960R 8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	Example: D960F 45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying. Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC — Change key, master key, or control key; SKC sections — D100 etc.	10
45404	CONV/LFIC — 1-bit cut key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1-bit cut control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1 bit cylinder comes with (2) uncut keys and will require a 1 bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

D900 Accessories

Antimicrobial Coating

Description of Components Coated	List \$
----------------------------------	---------

Available on 626 and 630 finished. Specify AM. Example 626AM or 630AM.

Inside	Thumb Turn and Rose if applicable to function	30
--------	---	----

NOTE: AM Coating not available on Cylinders (AM Coating not available on outside). Extended lead time required, consult factory.

Security Screws

Specify	Description	List \$
---------	-------------	---------

TX	Security Screws for Strike, Armor Plate, Thumb Turn	16
----	---	----

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

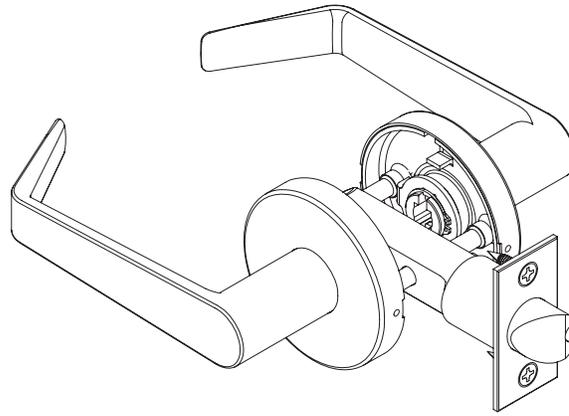
Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

T900 Series

Ordering Guide



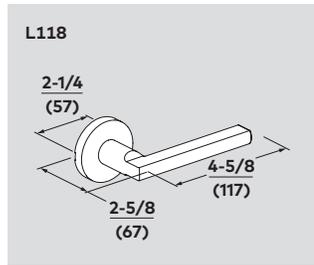
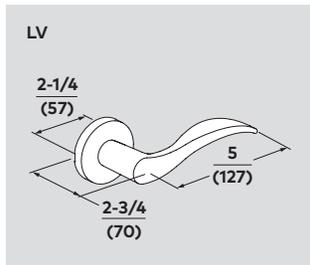
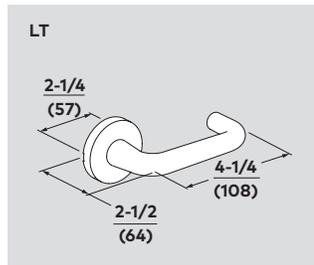
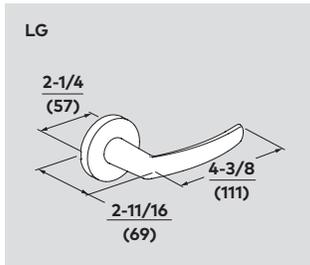
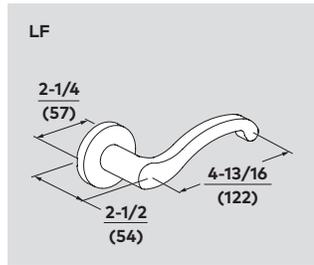
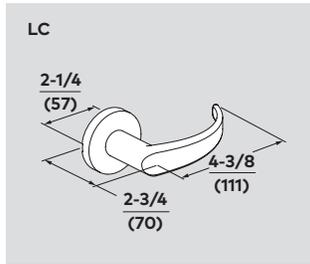
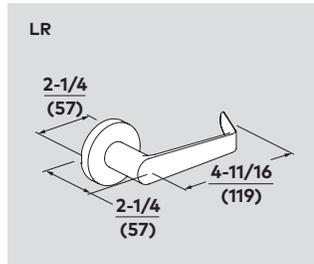
Function		Rose Design		Finish³		Fire-Rated⁵		Latch Bolt⁶		Strike Options⁶		Lip Length⁶	
Privacy, Bedroom or Bath	40	2-9/16" Dia. ¹ Decorative	D	630	Satin Stainless								
Exit/Communicating Passage	25	2-9/16" Dia.	B	626	Satin Chrome	F							
Passage/Closet	10			625	Bright Chrome								
Double Dummy	02			622 PVD	Satin Black								
Single Dummy, Through-Bolted	01			619 PVD	Satin Nickel								
				613 PVD	Dark Oxidized Satin Bronze								
				612 PVD	Satin Bronze								
				606 PVD	Satin Brass								
				605 PVD	Bright Brass								
Product Family Grade 2 Tubular Lockset	T9	10	LR	B	626	AM	RH	90202	134	5101	118		
			LC – Lever				RH – Right Hand		134 – 1-3/8" – 1-3/4"				
			LD – Lever, Handed				LH – Left Hand		Door Thickness^{6,7}				
			LG – Lever										
			LN – Lever										
			LR – Lever										
			LT – Lever										
			PREMIUM – Premium Lever										
			Lever Design²				Door Hand						
							Antimicrobial Coating⁴						

1. D rose not available in 625 or 626.
2. See Finish Availability chart, page 21.
3. For split finishes, consult factory. Specify in-swing or out-swing.
4. Available on 626/630 finishes only.
5. Fire rated latch available on T925 (standard) and T910 (optional). Not available on T940.
6. Example shows default values. Refer to Configuration Options section for full details.
7. Standard door thickness is 1-3/8"–1-3/4". Contact factory for other thicknesses.

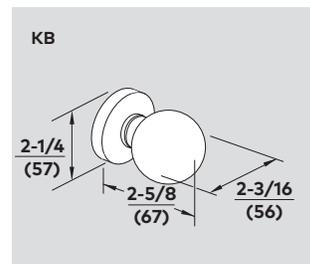
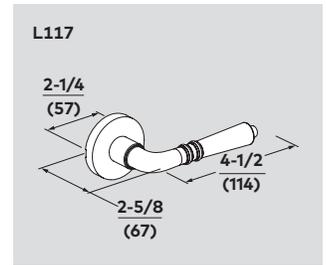
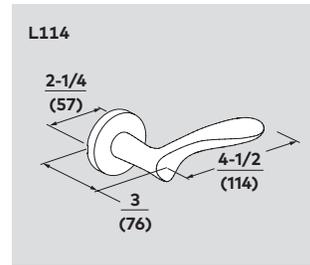
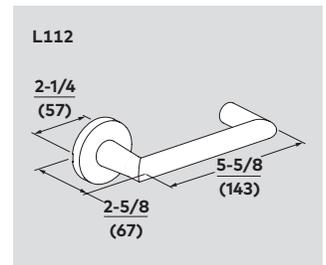
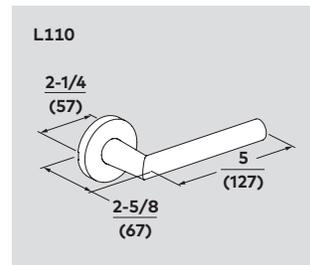
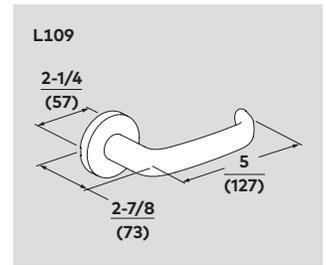
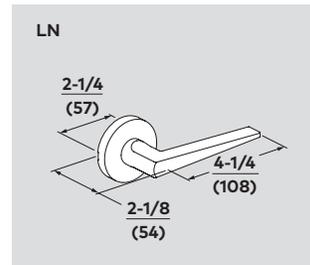
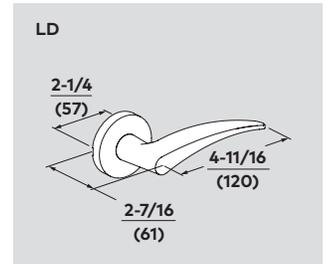
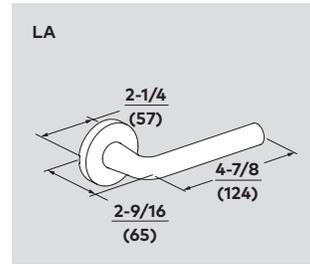
Trim Options

Lever Options

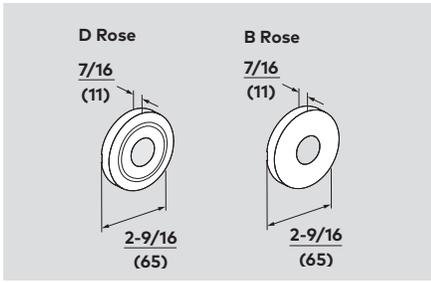
Standard



Premium



Wrought Roses



Finish Availability Chart

	605	606	612	613	619	622	625	626	630
Standard Levers									
LR	•	•	•	•	•	•	•	•	•
LC	•	•	•	•	•	•	•	•	•
LG	•	•	•	•	•	•	•	•	•
LF	•	•	•	•	•	•	•	•	•
LT	•	•	•	•	•	•	•	•	•
LV	•	•	•	•	•	•	•	•	•
L118		•	•	•	•	•			•
Premium Levers									
LA	•	•	•	•	•	•			•
LD	•	•	•	•	•	•	•	•	
LN	•	•	•	•	•	•	•	•	
L109		•	•	•	•	•			•
L110	•	•	•	•	•	•	•	•	•
L112		•	•	•	•	•			•
L114	•	•	•	•	•	•	•	•	
L117	•	•	•	•	•	•			•
Knob									
KB		•	•	•	•	•			•

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

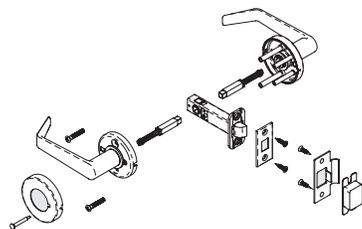
Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

T900 Series



Standard Levers

L118 not available in 605, 625, or 626 finish.
 LF and LV not available in 630 finish.
 See Lever Finish Availability Chart, page 21.
 D rose not available in 625 or 626.

626	605, 606, 612, 619, 622, 625, 613, 630
-----	---

ANSI #	Function	Description	List \$	
Keyless				
—	T901	Single dummy, surface mounted	132	140
—	T902	Double dummy	183	195
F75	T910	Passage/closet	220	233
F111	T925	Exit/communicating	220	233
F76	T940	Privacy, bedroom or bath	234	248

NOTE: Split finishes will be priced at the higher finish list price.

Premium Levers

L109, L112, and L117 not available in 625 or 626 finishes.
 LD, LN, and L114 not available in 630 finish.
 See Lever Finish Availability Chart, page 21.
 D rose not available in 625 or 626.

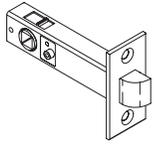
626	605, 606, 612, 619, 622, 625, 613, 630
-----	---

ANSI #	Function	Description	List \$	
Keyless				
—	T901	Single dummy, surface mounted	145	152
—	T902	Double dummy	203	216
F75	T910	Passage/closet	243	256
F111	T925	Exit/communicating	243	256
F76	T940	Privacy, bedroom or bath	257	271

NOTE: Split finishes will be priced at the higher finish list price.

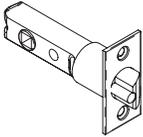
Configuration Options

Non-Fire Latch Bolts



Part #	Backset	Description	List Add \$
90202	2-3/4"	1-1/8" faceplate, passage, square corner, non-fire, T910 only	N/C
90232	2-3/4"	1-1/8" faceplate, privacy, square corner, non-fire, T940 only	N/C
90200	2-3/4"	1" faceplate, passage, square corner, non-fire, T910 only	N/C
90230	2-3/4"	1" faceplate, privacy, square corner, non-fire, T940 only	N/C
90100	2-3/8"	1" faceplate, passage, square corner, non-fire, T910 only	N/C
90130	2-3/8"	1" faceplate, privacy, square corner, non-fire, T940 only	N/C
90101	2-3/8"	1" faceplate, passage, 1/4" radius corner, non-fire, T910 only	N/C
90131	2-3/8"	1" faceplate, privacy, 1/4" radius corner, non-fire, T940 only	N/C

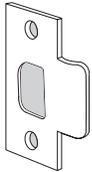
Fire-Rated Latch Bolts



Part #	Backset	Description	List Add \$
91202	2-3/4"	1-1/8" faceplate, passage, square corner, 90 min fire-rated, T910/T925	12
91200	2-3/4"	1" faceplate, passage, square corner, 90 min fire-rated, T910/T925	12
91100	2-3/8"	1" faceplate, passage, square corner, 90 min fire-rated, T910/T925	12
91101	2-3/8"	1" faceplate, passage, 1/4" radius corner, 90 min fire-rated, T910/T925	12

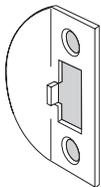
NOTE: List add for fire-rated latch with T910 only. Fire-rated latch standard for T925 – no list add. Not available on T940.

Strikes



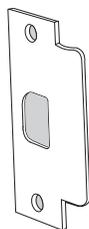
Part #	Description	List Add \$
5101 – T Strike with Dust Box		
5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner	N/C

NOTE: Default strike shown in bold.



Part #	Description	List Add \$
5201, 5202 – Full Lip Strike		
5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Strikes Continued



Part #	Description	List Add \$
5001 – ANSI Strike, includes Dust Box		
5001-1316	1-1/4" x 4-7/8", 1-3/16 lip length, square corner	N/C
5001-112	1-1/4" x 4-7/8", 1-1/2 lip length, square corner	18
5001-078	1-1/4" x 4-7/8", 7/8 lip length	18

Special Application Options

Antimicrobial Coating

Available on 626 and 630 finish. Specify AM. Example: 626AM

Description of Components Coated	List Add \$
Lever trim Inside: Lever and rose Outside: lever and rose	39

NOTE: Extended leadtime, consult factory.

Tactile Markings

Part #	Description	List Add \$
660002	Knurled or grooved lever (LR, LT, and LG designs only)	50
660003	Abrasive coated lever or knob (all designs)	40

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown per single lever or knob.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$
5001 – ANSI Strike with Tubular Lock Cutout, includes Dust Box		
5001-XXX	1-1/4" x 4-7/8", special lip length (longer than 1-1/2"). Specify length and finish.	80

Example: 5001-200 630 for a 2" lip length in 630 finish.

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

C800 Series

Ordering Guide

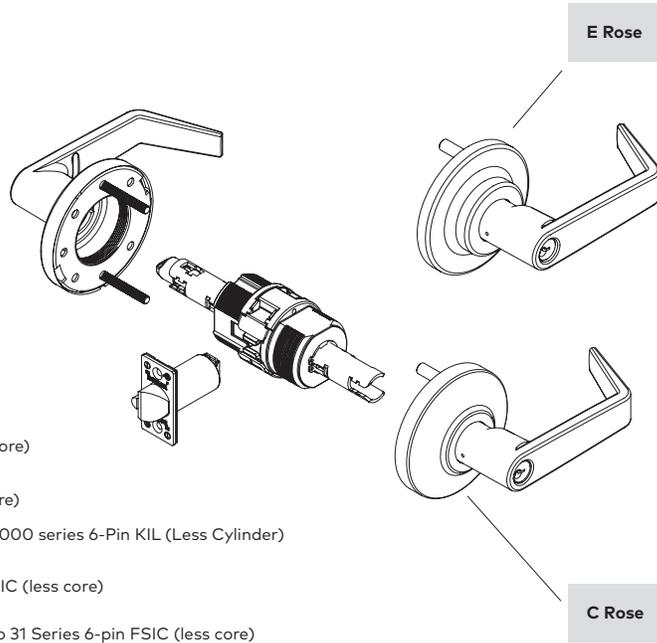
Function	
F93 – Faculty Restroom/Hotel ¹	85
F87 – Asylum	82
Electrically Unlocked (Fail Secure)	80EU
Electrically Locked (Fail Safe)	80EL
F86 – Storeroom	80
F110 – Classroom Intruder	77
F90 – Corridor/Dormitory	73
F80 – Communicating	72
F84 – Classroom	70
F91 – Store Door	66
F113 – Exit/Communicating Classroom	65
F88 – Apartment	60
F92 – Service Station	55
F109 – Entry	53
F82 – Entry/Office	50
F112 – Exit/Communicating Storeroom	48
Hospital Privacy	44
F76A – Privacy, Bedroom or Bath	40
F77A – Patio	30
F111 – Exit/Communicating Passage	25
F89 – Exit	12
F75 – Passage/Closet	10
Double Dummy	02
Single Dummy	01

Cylinder Type⁴

A	Corbin/Russwin 6-pin FSIC (less core)
M	Medeco FSIC 32 Series (less core)
E	Corbin Russwin 2000 series 6-Pin KIL (Less Cylinder)
N	Sargent 6300 FSIC (less core)
Y	Yale 1210/Medeco 31 Series 6-pin FSIC (less core)
S	Sargent 10 Line KIL (less cylinder)
F	Schlage LFIC
R	Schlage LFIC (Less Core)
G	Temporary Schlage LFIC
D	Conventional Cylinder
L	Less Conventional Cylinder
C	SFIC (With Core)
J	SFIC (Less Core)
T	Temporary SFIC

Finish⁷

630	Satin Stainless (Knob Designs)
626	Satin Chrome
625	Bright Chrome
622 PVD	Satin Black
619 PVD	Satin Nickel
613 PVD	Dark Oxidized Satin Bronze
612 PVD	Satin Bronze
606 PVD	Satin Brass
605 PVD	Bright Brass (Lever Designs)



Product Family
Heavy-Duty Grade 1 Cylindrical Lockset

Request to Exit² – RX

Lever/Handed
Lever – LR
Lever – LC
Lever – LG
Lever – LT
Lever, Handed – LF
Lever, Handed – LV
Knob³ – KB

Rose Design⁵
B – 3" Dia.
C – 3-1/2" Dia.
D – 3-1/2" Dia. stamped, LOCK
E – 3-1/2" Dia. stepped rose
F – 3-1/2" Dia. stepped rose stamped, LOCK⁶

Finish⁷
626

Security Screws
AM TX

Door Hand
RH – Right Hand
LH – Left Hand

Antimicrobial Coating⁸

Door Thickness⁹
134 – 1-3/4"–2-1/4"
138 – 1-3/8"–1-5/8"

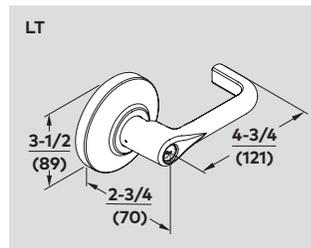
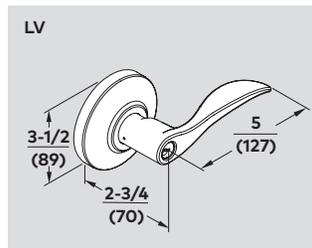
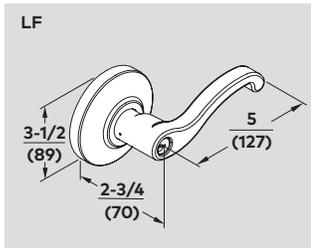
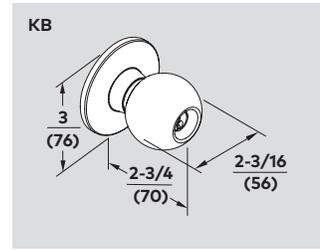
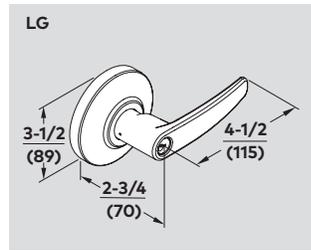
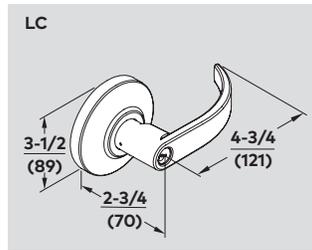
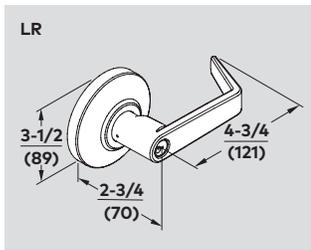
Keying Options Field
RH 10252 134 5001 1316 XXXX

Strike Options
Lip Length

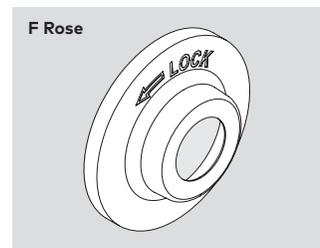
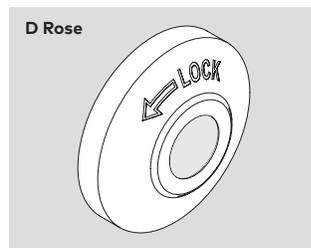
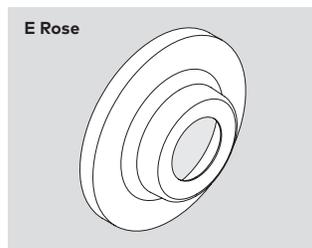
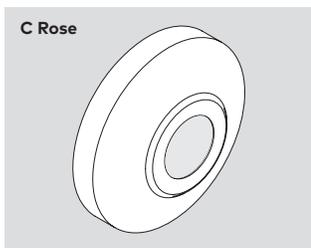
Concealed Closers/Pivots

- Faculty restroom/hotel function available in SC and SE keyway only. Not available in SFIC or prepared for competitor cylinders.
- Request to exit option only available on lever locks. Available with C810, C850, C853, C870, C880, C880EL & C880EU functions only.
- KB knob not available with Schlage LFIC. Conventional and SFIC only.
- Consult factory for other cylinder options.
- Rose B applicable to knob designs only. Roses C, D, E, and F applicable to lever designs only. Split design roses not available.
- F Rose design in 626 only.
- Split finishes, available on levers only, consult factory. Specify in-swing or out-swing.
- Antimicrobial coating available on lever trim, 626 finish only. Consult factory for other finishes.
- Door thickness range:
Lever locks 1-3/4"–2-1/4" without spacers, 1-3/8"–1-5/8" with spacers.
Knob locks 1-3/8"–2" without spacers or special tools.

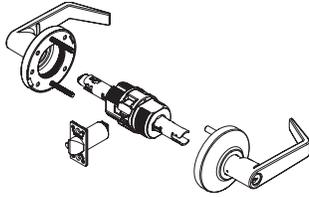
Lever Designs



Rose Designs



Lever Locks



Lever Locks

626

605, 606,
612, 619,
625, 613,
622

ANSI #	Function	Description	List \$	
Keyless				
F75	C810	Passage/closet	395	427
F89	C812	Exit	395	427
F111	C825	Exit/communicating passage	395	427
F77A	C830	Patio	468	502
F76A	C840	Privacy, bedroom or bath	453	486
—	C844	Hospital privacy	453	486
—	C801	Single dummy	170	186
—	C802	Double dummy	326	360
Keyed, Single Cylinder				
F112	C848	Exit/communicating storeroom	526	569
F82	C850	Entry/office	526	569
F109	C853	Entry	526	569
F84	C870	Classroom	526	569
F92	C855	Service station	526	569
F113	C865	Exit/communicating classroom	526	569
F86	C880	Storeroom	526	569
F90	C873	Corridor/dormitory	542	576
F93	C885*	Faculty restroom/hotel	614	648
—	C880EL	Electrically locked (fail safe)	717	751
—	C880EU	Electrically unlocked (fail secure)	717	751
Keyed, Double Cylinder				
F80	C872	Communicating	637	671
F87	C882	Asylum	637	671
F88	C860	Apartment	637	671
F91	C866	Store door	637	671
F110	C877	Classroom intruder	637	671

* Split finishes priced at higher finish list price. Available on levers only.

NOTE: 1. Faculty restroom/hotel function available in SC and SE keyway only. Not available in SFIC or prepared for competitor cylinders.

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

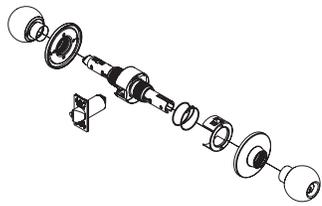
Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Knob Locks



			Knob Locks
			630
ANSI #	Function	Description	List \$
Keyless			
F75	C810	Passage/closet	404
F76A	C840	Privacy, bedroom or bath	503
—	C801	Single dummy	184
Keyed, Single Cylinder			
F109	C853	Entry	584
F84	C870	Classroom	584
F86	C880	Storeroom	584
F90	C873	Corridor	590

NOTES:

- List prices for keyed locks include standard (D) cylinder, keyed different (KD) with two (2) nickel silver keys.
- For functions not shown, consult factory. Special order functions require extended lead times.
- Knob locks not available prepared for competitor cylinder options.

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	Example	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)				
D		Conventional cylinder	Example: C853D	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)		N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — ⊗ Keys sold separately		N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks		12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys		12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — ⊗ Keys sold separately		16
	NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys		24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway — ⊗ Keys sold separately		32
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately		18
	CM2	Construction master keyed double cylinder locks — ⊗ Keys sold separately		36
L		Lock less conventional cylinder	Example: C853L	Deduct 30
Interchangeable Core Cylinders				
T		SFIC — Housing with keyed temporary SFIC construction core (Core may be returned for a full refund) — ⊗ Keys sold separately	Example: C870T	40
J		SFIC — Housing with disposable plastic SFIC plug	Example: C870J	N/C
C		SFIC — Housing with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	Example: C870C	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — ⊗ Keys sold separately	Example: C870G	40
R		Schlage LFIC — Housing less core	Example: C870R	8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — ⊗ Keys sold separately	Example: C870F	45
Competitor Cylinder Types				
A/M/N/Y		Other manufacturer IC core prep, less core		100
E		Lock prepared for Corbin/Ruswin 2000 Series 6-pin KIL cylinder, less cylinder (all designs)	Example: C853E	N/C
S		Lock prepared for Sargent 10 line KIL, less cylinder (all designs)	Example: C853S	N/C

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	SFIC — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC — Change key, master key, or control key; SKC sections — D100 etc.	10
45404	CONV/LFIC — 1-bit cut key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC — 1-bit cut control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.

Configuration Options

Latch Bolts

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

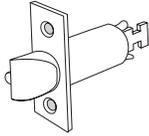
Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

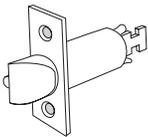
Architectural Pulls & Handles

Service Parts



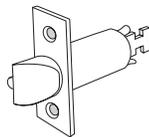
1/2" Throw, 2-3/4" Backset

Part #	Description	List Add \$
For 810, 840, and 844 Locks		
10202	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For All Other Locks		
10252	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C



1/2" Throw, 2-3/8" Backset

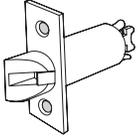
Part #	Description	List Add \$
For 810, 840, and 844 Locks		
10100	1" x 2-1/4" front, 7/8" diameter, square corner	9
10101	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
10102	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	9
For All Other Locks		
10150	1" x 2-1/4" front, 7/8" diameter, square corner	9
10151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
10152	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	9



1/2" Throw, 3-3/4" Backset

Part #	Description	List Add \$
For 810, 840, and 844 Locks		
10302	1-1/8" x 2-1/4" front, 1" diameter, square corner	11
For All Other Locks		
10352	1-1/8" x 2-1/4" front, 1" diameter, square corner	11

Latch Bolts (continued)



3/4" Throw, 2-3/4" Backset

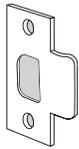
Part #	Description	List Add \$
800 Locks (605 and 626 finishes only, Non-Restoring)		
18262	1-1/8" x 2-1/4" front, 1" diameter, square corner. Available in 605 or 626 only.	95

Strikes

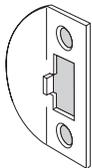


Part #	Description	List Add \$
5001 – ANSI Strike Includes Dust Box		
5001-1316	1-1/4" x 4-7/8", 1-3/16" lip length, square corner	N/C
5001-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18
5001-078	1-1/4" x 4-7/8", 7/8" lip length	18

NOTE: Default strike shown in bold.



Part #	Description	List Add \$
5101 – T Strike with Dust Box		
5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner	N/C



Part #	Description	List Add \$
5201, 5202 – Full Lip Strike		
5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Antimicrobial Coating

Available on 626 finish. Specify AM. Example: 626AM

Description of Components Coated

Description of Components Coated	List Add \$
Lever trim Inside: Lever and rose Outside: lever and rose	39

NOTE: Extended leadtime, consult factory.

Special Application Options

Knurled Knob and Levers (Tactile Markings)

Part #	Description	List Add \$
660002	Knurled or grooved lever (LR or LG designs only)	60
660003	Abrasive coated lever or knob (all designs)	40

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified. Prices shown are for one lever only.

Lead Lining Plate

Part #	Description	List Add \$
660004	Lead lining plate for C800, CL700	160

Spacers for 1-3/8" Doors, C800 Series

Part #	Description	605, 606, 612, 613, 622, 625, 626 List Add \$
660005	Spacers for thin door, 1 pair (2 spacers) 1-3/8" door – Specify finish.	39

NOTE: Spacers are included if 1-3/8" door thickness is specified.

Security Screws

Part #	Description	List Add \$
TX	Security screws for latch and strike.	14

NOTE: Only available for use with 619, 625, 616, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$
5001-XXX	1-1/4" x 4-7/8", special lip length (longer than 1-1/2"). Specify length.	80

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.
Lip length is distance from center of mounting holes to edge of strike.

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

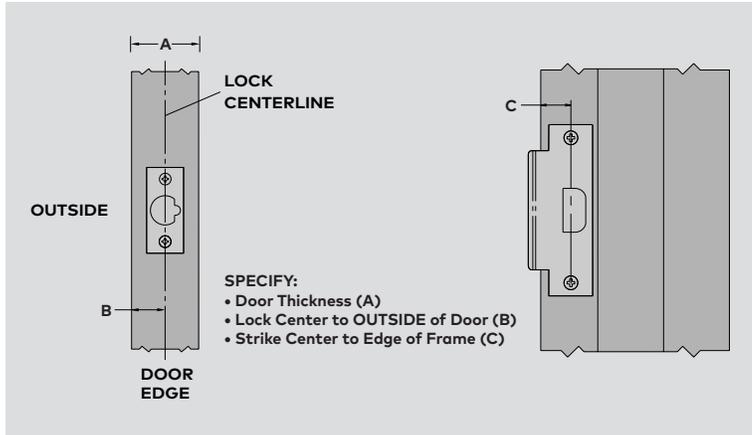
Service
Parts

Non-Standard Door Thickness

Description	List Add \$
Doors 2" to 4" thick extended inside (EI) Example: 2-1/2" door, 1-3/4" door extended 3/4" inside only	235
Doors 2" to 4" thick extended outside (EO) Example: 2-1/2" door, 1-3/4" door extended 3/4" outside only	235
Doors over 2-5/16 to 4" thick extended equally (EE)	395

NOTE: Non-standard items are considered to be special request items and have an extended lead time. Consult factory for more information.

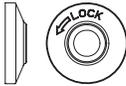
Required Information – For Non-Standard Door Thickness



Request to Exit

Specify	Description	List Add \$
RX	Request to exit, available on C800 lever models: 853, 870, 880, 880EL, 880EU	140

Indicator Rose

	Specify	Description	List Add \$
	D Rose*	Stamped LOCK on inside rose (specify finish)	N/C
	F Rose*	Stepped, stamped LOCK on inside rose (specify finish)	N/C

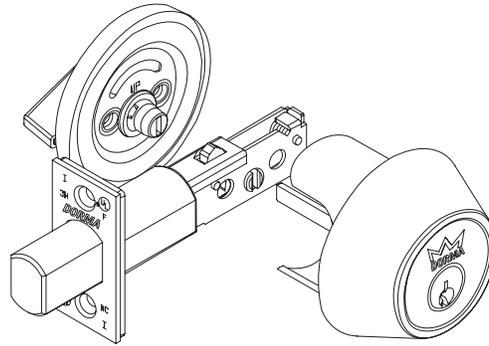
* Available on inside of double cylinder functions C860 and C877.

Drilling Jig

	Part #	Description	List \$
	76004795	Drilling Jig for C800, CL700, and C500 Locksets	10
	640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" x 2-1/4" faceplate	90

D800 Series

Ordering Guide

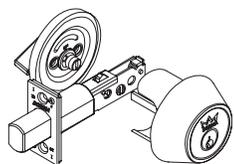


Function		Cylinder Type ¹		Security Screws		Door Thickness ^{3,5}	
Turn x Turn	82	F	Schlage FSIC			182	1-13/16" - 2"
Turn only	81	R	Schlage FSIC (Less Core)			134	1-3/8" - 1-3/4"
Turn x Blank Plate	80	G	Temporary Schlage FSIC				
Turn x Occupancy Indicator	71	D	Conventional Cylinder				
Cylinder x Classroom	63	C	SFIC (With Core)				
Cylinder x Cylinder	62	J	SFIC (Less Core)				
Cylinder x Blank Plate	61	T	Temporary SFIC				
Cylinder x Turn	60						

Product Type	Product Family	Finish ²	AM	Latch Bolt ³	Strike Options ³	Keying Options Field
D	8	60	D	626		
		605			28752	134
		606				5103
		612				XXXX
		613				
		619				
		625				
		626				

1. The Less Conventional Cylinder option is not available for the D800 Series.
2. For split finishes, consult factory. Specify In-Swing or Out-Swing.
3. Example shows default values. Refer to Configuration Options section for full details.
4. Available on 626 finish only. Consult factory for other finishes.
5. Door range - 1-3/8" - 1-3/4" default (1-13/16" - 2" optional). Consult factory for applications over 2".
6. Special Order Finish - May require additional lead time.

D800 Series



			626	605, 606, 612, 619, 625, 613
ANSI #	Function	Description	List \$	
Keyless				
E21111	D880	Thumb turn x blank plate	147	163
E2191	D881	Thumb turn only	139	155
—	D882	Thumb turn x thumb turn (windstorm)	174	191
—	D871	Thumb turn x occupancy indicator w/coin turn	143	159
Keyed, Single Cylinder				
E2151	D860	Cylinder x turn	174	191
E2161	D861	Cylinder x blank	174	191
E2171	D863	Cylinder x classroom turn	183	200
Keyed, Double Cylinder**				
E2141	D862	Cylinder x cylinder	225	240

**** CAUTION:** Double cylinder locks used on residences and any door in a structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

NOTE: List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	Example	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)				
D		Conventional cylinder	Example: D860D	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)		N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately		N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks		12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys		12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately		16
	NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys		24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway — Keys sold separately		32
	CMK	Construction master keyed single cylinder locks — Keys sold separately		18
	CM2	Construction master keyed double cylinder locks — Keys sold separately		36
Interchangeable Core Cylinders				
J		Lock with disposable plastic SFIC plug	Example: D860J	N/C
T		Lock with keyed temporary SFIC construction core (cores may be returned for a full refund) — Keys sold separately	Example: D860T	40
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: D860C	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	Example: D862G	40
R		Schlage LFIC — Housing less core	Example: D860R	8
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	Example: D862F	45

* The Less Cylinder option is not available for the D800 Series.

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying. Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

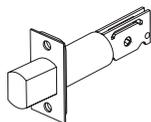
Part #	Description	List \$
45101	SFIC — Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC — Change key, master key, or control key; SKC sections — D100 etc.	10
45404	CONV/LFIC — 1-bit cut key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC - Cut key — 1-bit cut control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate

Configuration Options

Dead Bolts

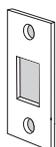


1" Throw

Part #	Description	List Add \$
28752	1-1/8" x 2-1/4" faceplate, 2-3/4" backset, square corner	N/C
28652	1-1/8" x 2-1/4" faceplate, 2-3/8" backset, square corner	N/C

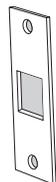
NOTE: Default configuration shown above in bold.

Strikes

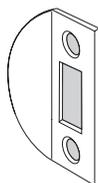


Part #	Description	List Add \$
5103	Standard Strike for Dead Bolt	
5103	1-1/8" x 2-3/4", no lip, square corner	N/C

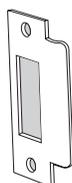
NOTE: Default strike shown above in bold.



Part #	Description	List Add \$
5004	ANSI Strike with Dead Bolt Cutout	
5004	1-1/4" x 4-7/8", no lip, square corner	5



Part #	Description	List Add \$
5203	Full Lip Strike with Dead Bolt Cutout	
5203-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5204-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C



Part #	Description	List Add \$
5006	ANSI Strike with Lip and Dead Bolt Cutout	
5006-114	1-1/4" x 4-7/8", 1-1/4" lip length, square corner	7
5006-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18

Antimicrobial Coating

Description of Components Coated	List Add \$
Available on 626 finish. Specify AM. Example: 626AM	
Inside: thumbturn, rose, or same as outside for double cylinder	38
Outside: trim ring and cylinder faceplate	
NOTE: Extended leadtime, consult factory.	

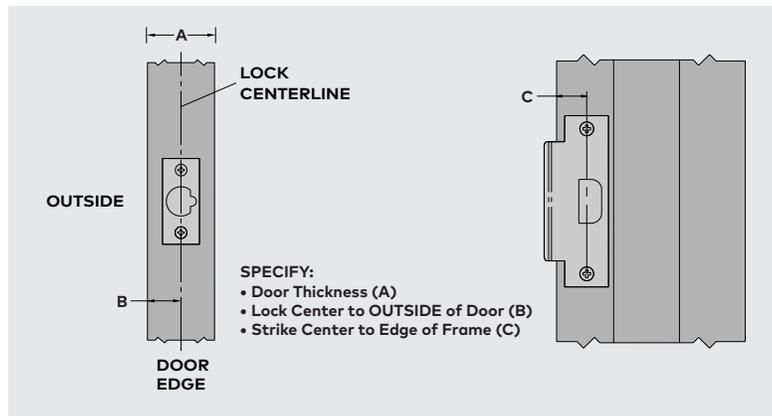
Security Screws

Specify	Description	List Add \$
TX	Security screws for all exposed fasteners.	18
NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.		

Non-Standard Door Thickness

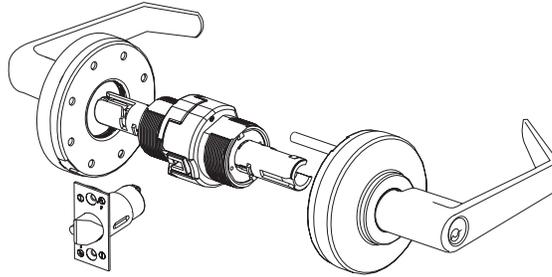
Cylinder Type	List Add \$		
	1-3/8"-1-3/4" Door Thickness	To 2-1/2" Door Thickness	To 3" Door Thickness
Standard	Standard	25	N/A
SFIC	Standard	40	40
LFIC	Standard	40	40

Required Information – For Non-Standard Door Thickness



CL700/CK700 Series

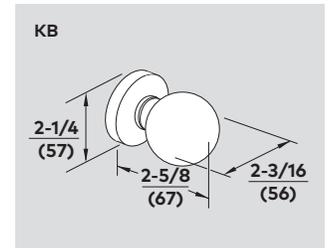
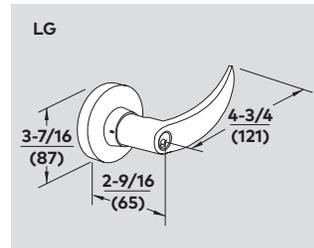
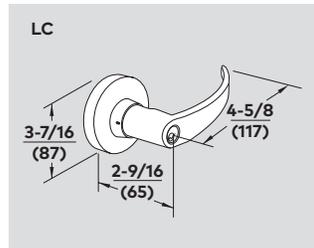
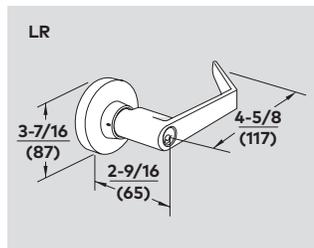
Ordering Guide



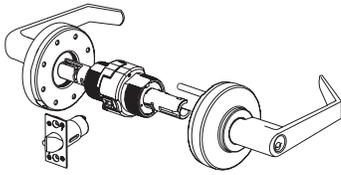
Function		Cylinder Type		Finish ³		Door Thickness		Strike Options ²		Lip Length ²		Keying Options Field	
Storeroom	80	D – Conventional Cylinder L – Less Cylinder C – SFIC (With Core) J – SFIC (Less Core) T – Construction Core SFIC	630 – Satin Stainless (Knob only) 626 – Satin Chrome (Levers only) 625 – Bright Chrome (Levers only) 613 – Dark Oxidized Satin Bronze (Levers only) 612 – Satin Bronze (Levers only) 606 – Satin Brass (Levers only) 605 – Bright Brass (Levers only)										
Classroom	70												
Entry	53												
Entry/Office	50												
Privacy, Bedroom or Bath	40												
Patio	30												
Exit/Communicating Passage	25												
Exit	12												
Passage/Closet	10												
Dummy Trim One Side	01												

Knob Trim	CK	Lever	LR	B	3" Dia. Rose	TX	17252	134	134	– 1-3/8" – 1-3/4"	5001	1316	XXXX
Lever Trim	CL	Lever	LC	E	3-7/16" Dia. Rose								
Product Type		Lever/Knob Design		Rose Design¹		Latch Bolt²						Keying Options Field	
Grade 2 Cylindrical Lockset													
Product Family				Security Screws									

- Rose B is applicable to knob lock only. Rose E is applicable to lever lock designs only.
- Example shows default values. Refer to Configuration Options section for full details.
- For split finishes, consult factory. Specify in-swing or out-swing.



Lever Locks



Lever Locks

626

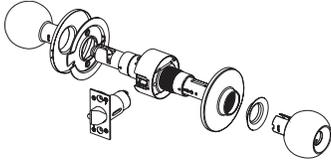
605, 606, 612,
625, 613

ANSI #	Function	Description	List \$	
Keyless				
F75	CL710	Passage/closet	178	205
F89	CL712	Exit	197	224
F111	CL725	Exit/communicating passage	197	224
F77A	CL730	Patio	203	229
F76A	CL740	Privacy, bedroom or bath	203	229
—	CL701	Single dummy	102	117
Keyed, Single Cylinder				
F82	CL750	Entry/office	260	287
F109	CL753	Entry	260	287
F84	CL770	Classroom	260	287
F86	CL780	Storeroom	260	287

NOTES:

- Split finishes will be priced at the higher finish list price.
- Split trim not available.

Knob Locks



			Knob Locks
			630
ANSI #	Function	Description	List \$
Keyless			
F75	CK710	Passage/closet	116
F77A	CK730	Patio	154
F76A	CK740	Privacy, bedroom or bath	121
—	CK701	Single dummy	66
Keyed, Single Cylinder			
F109	CK753	Entry	208
F84	CK770	Classroom	208
F86	CK780	Storeroom	208

NOTE: List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Cylinder Types, Keying Options, and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	Example: CL753D N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately	16
	NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys	24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
L		Lock less conventional cylinder	Example: CL753L Deduct 30
Small Format Interchangeable Core Cylinders			
J		Lock with disposable plastic SFIC plug	Example: CL753J N/C
T		Lock with keyed temporary SFIC construction core (cores may be returned for a full refund) — Keys sold separately	Example: CL753T 40
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: CL753C 45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying. Locks will be supplied w/plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

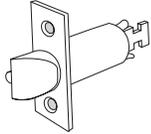
Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	Change key, master key, or control key; SKC sections — D100 etc.	10
45404	1 bit cut key for operating 1-bit cylinders – SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.

Configuration Options

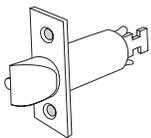
Latch Bolts



1/2" Throw, 2-3/8" Backset

Part #	Description	List Add \$
For 710 Locks		
17100	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17101	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17102	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 725, 750, 753, 770, or 780 Locks		
17150	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17152	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 730 Locks		
17180	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17181	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17182	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 740 Locks		
17130	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17131	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17132	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C

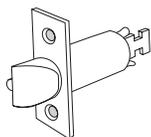
1/2" Throw, 2-3/4" Backset



Part #	Description	List Add \$
For 710 Locks		
17200	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17201	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17202	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 725, 750, 753, 770, or 780 Locks		
17250	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17251	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17252	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 730 Locks		
17280	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17281	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17282	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C
For 740 Locks		
17230	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
17231	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
17232	1-1/8" x 2-1/4" front, 1" diameter, square corner	N/C

NOTE: Default configurations for CL700 shown above in bold.

Latch Bolts (continued)



1/2" Throw, 3-3/4" Backset

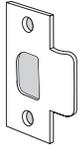
Part #	Description	List Add \$
For 710 Locks		
17300	1" x 2-1/4" front, 7/8" diameter, square corner	9
17301	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
17302	1-1/8" x 2-1/4" front, 1" diameter, square corner	9
For 725, 750, 753, 770, or 780 Locks		
17350	1" x 2-1/4" front, 7/8" diameter, square corner	9
17351	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
17352	1-1/8" x 2-1/4" front, 1" diameter, square corner	9
For 730 Locks		
17380	1" x 2-1/4" front, 7/8" diameter, square corner	9
17381	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
17382	1-1/8" x 2-1/4" front, 1" diameter, square corner	9
For 740 Locks		
17330	1" x 2-1/4" front, 7/8" diameter, square corner	9
17331	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	9
17332	1-1/8" x 2-1/4" front, 1" diameter, square corner	9

Strikes



Part #	Description	List Add \$
5001 – ANSI Strike with Cylindrical Lock Cutout		
5001-1316	1-1/4" x 4-7/8", 1-3/16" lip length, square corner	N/C
5001-112	1-1/4" x 4-7/8", 1-1/2" lip length, square corner	18

NOTE: Default strike for CL700 lock shown above in bold.



Part #	Description	List Add \$
5101 – T Strike with Dust Box		
5101-118	1-1/8" x 2-3/4", 1-1/8" lip length, square corner	N/C
5101-112	1-1/8" x 2-3/4", 1-1/2" lip length, square corner	18
5102-118	1-1/8" x 2-3/4", 1-1/8" lip length, radius corner	N/C



Part #	Description	List Add \$
5201, 5202 – Full Lip Strike		
5201-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5202-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Special Application Options

Abrasive Coated Knobs and Levers (Tactile Markings)

Part #	Description	List Add \$
660003	Abrasive coated lever or knob (all designs)	40

NOTE: Tactile marking is applied to outside knob or lever only, unless otherwise specified.

Lead Lining Plate

Part #	Description	List Add \$
660004	Lead lining plate for C800, CL700	160

Security Screws

Specify	Description	List Add \$
TX	Security screws for latch and strike. 626 Finish Only	14

NOTE: Only available for use with 619, 625, 626, and 630 finish locksets.

Special Strikes (Non-Standard Lip Lengths)

Part #	Description	List Add \$
5001-078	1-1/4" x 4-7/8", 7/8" lip length	N/C
5001-XXX	1-1/4" x 4-7/8", special lip length (other than 7/8", 1-3/16", or 1-1/2"). Specify length.	80

Drilling Jig



Part #	Description	List \$
76004795	Drilling jig for C800, CL700, and C500 locksets	10

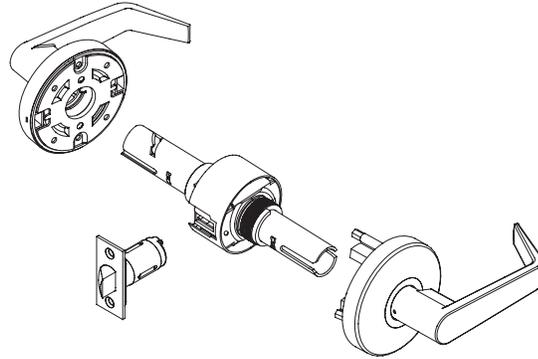


640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" x 2-1/4" faceplate	90
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C500 Series

Finish Availability Chart

	613	619	626	605	606	625
LR	•	•	•	•	•	•
LC	•	•	•	•	•	•
LG	•	•	•	—	—	—

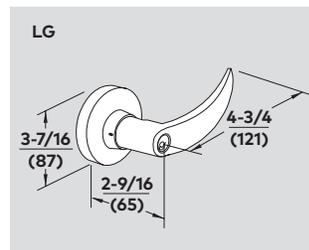
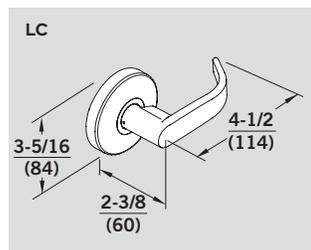
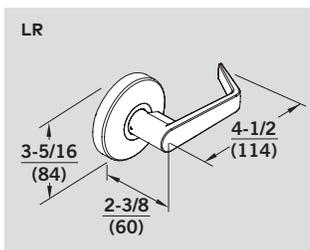


Function		Cylinder Type ¹		Finish ²		Keying Options Field									
Storeroom	80	D	— Conventional Cylinder	626	— Satin Chrome	C5	53	D	LR	C	626	15250	134	5001	XXXX
Classroom	70			625	— Bright Chrome										
Entry	53	619	— Satin Nickel												
Office/Entry	50	C	— SFIC (With Core)	613	— Dark Oxidized Satin Bronze	LR	LC	LG	C	626	15250	134	5001	XXXX	
Privacy, Bedroom or Bath	40			606	— Satin Brass										
Patio	30	J	— SFIC (Less Core)	605	— Bright Brass										LR
Exit/Communicating Passage	25	T	— Temporary SFIC	Strike Options ³											
Passage/Closet	10			134 — 1-3/8" - 1-3/4"											
Dummy Trim One Side	01				Door Thickness										

Product Family **Lever Design** **Rose Design** **Latch Bolt³**

- The C500 is not available less conventional cylinder. All keyed functions are available with or without SFIC cores.
- For split finishes, consult factory. Specify in-swing or out-swing.
- Example shows default values. Refer to Configuration Options section for full details.

NOTE: SFIC available on LR and LC lever designs only, not available on LG lever.



Lever Locks

ANSI #	Function	Description	Lever Locks	
			626	605, 606, 613, 619, 625
Keyless			List \$	
F75	C510	Passage/closet	106	119
F111	C525	Exit/Communicating passage	106	119
F77A	C530	Patio	109	121
F76A	C540	Privacy, bedroom or bath	109	121
—	C501	Single dummy	63	68
Keyed, Single Cylinder				
F82A	C550	Entry/Office	117	129
F109	C553	Entry	117	129
F84	C570	Classroom	117	129
F86	C580	Storeroom	117	129

NOTE: Split finishes will be priced at the higher finish list price.

Cylinder Types, Keying Options & Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D	Conventional cylinder	Example: C553D	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit key separately)	N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; SC, SE, AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed or CMK, SKD, KA, SC, SE, or D100 keyway — Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
Small Format Interchangeable Core Cylinders			
J		SFIC core sold separately (see Cylinders & Keying) Example: C553J	N/C
T		Temporary SFIC construction core (Cores may be returned for a full refund) — Keys sold separately Example: C553T	40
C		Lock with combined SFIC core; BA (default). Shipped separately BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately Example: C553C	45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

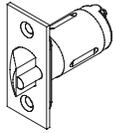
Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC – Change key, master key, or control key; SKC sections – D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders – SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.

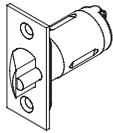
Configuration Options

Latch Bolts



1/2" Throw, 2-3/8" Backset

Part #	Description	Add List \$
For 510 or 540 Locks		
15130	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15131	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
For 525, 550, 553, 570, or 580 Locks		
15150	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15151	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
For 530 Locks		
15180	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15181	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C



1/2" Throw, 2-3/4" Backset

Part #	Description	List Add \$
For 510 or 540 Locks		
15230	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15231	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15232	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C
For 525, 550, 553, 570, or 580 Locks		
15250	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15251	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15252	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C
For 530 Locks		
15280	1" x 2-1/4" front, 7/8" diameter, square corner	N/C
15281	1" x 2-1/4" front, 7/8" diameter, 1/4" radius corner	N/C
15282	1-1/8" x 2-1/4" front, 7/8" diameter, square corner	N/C

NOTE: Default configurations for C500 shown above in bold.

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

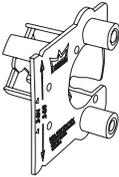
Sliding Systems

Architectural Pulls & Handles

Service Parts

Special Application Options

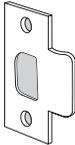
Drilling Jig

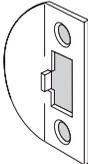
	Part #	Description	List \$
	76004795	Drilling jig for C800, CL700, and C500 locksets	10
	640003	Mount, C800 lever, CL700, and C500 Series — 1-1/8" × 2-1/4" faceplate	90

Strikes

	Part #	Description	List Add \$
	5001 — ANSI Strike with Cylindrical Lock Cutout		
	5001-1316	1-1/4" × 4-7/8", 1-3/16" lip length, square corner	N/C
	5001-112	1-1/4" × 4-7/8", 1-1/2" lip length, square corner	18

NOTE: Default strike for C500 lock shown above in bold.

	Part #	Description	List Add \$
	5101, 5102 — "T" Strike with Dust Box		
	5101-118	1-1/8" × 2-3/4", 1-1/8" lip length, square corner	N/C
	5101-112	1-1/8" × 2-3/4", 1-1/2" lip length, square corner	18
	5102-118	1-1/8" × 2-3/4", 1-1/8" lip length, 1/4" radius corner	N/C
	5102-112	1-1/8" × 2-3/4", 1-1/2" lip length, 1/4" radius corner	18

	Part #	Description	List Add \$
	5201, 5202 — Full Lip Strike		
	5201-118	1-5/8" × 2-1/4", 1-1/8" lip length, square corner	N/C
	5202-118	1-5/8" × 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C

Abrasive Coated Levers (Tactile Markings)

Part #	Description	List Add \$
660003	Abrasive coated lever (all designs)	40

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

DB600 Series

ANSI #	Function	Description	List \$	
			626, 630	605, 613, 619* 629**
E2152	DB660	Cylinder x turn	80	87
E2142	DB662	Cylinder x cylinder	103	110
	D680	Cylinder x blank	60	67

* 619 finish available standard cylinder only.

**629 finish only available for DB660 – standard and SFIC

NOTES:

- List prices for keyed locks include standard DORMA (D) cylinder, keyed different (KD) with two (2) nickel silver keys.
- Split finishes will be priced at the higher finish list price.

Cylinder Types, Keying Options & Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D	Conventional cylinder	Example: DB660D	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	10
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway – Keys sold separately	12
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit separately)	12
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway – Keys sold separately	16
	NS2	Keyed alike double cylinder locks, sets of three or more; SC keyway with 2 keys	24
	MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway – Keys sold separately	32
	CMK	Construction master keyed single cylinder locks – Keys sold separately	18
	CM2	Construction master keyed double cylinder locks – Keys sold separately	36
Small Format Interchangeable Core Cylinders			
J	SFIC core sold separately	Example: DB660J	N/C
T	Locks with keyed temporary SFIC construction cores (Cores may be returned for a full refund) – Keys sold separately	Example: DB660T	40
C	Lock with combined SFIC core Shipped Separately BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway – Keys sold separately	Example: DB660C	45

* The Less Cylinder option is not available for the DB600 Series.

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

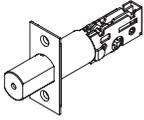
Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC – Change key, master key, or control key; SKC sections – D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders – SC, SE keyways	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.

Configuration Options

Dead Bolts



1" Throw, 2-3/8" – 2-3/4" Adjustable Backset

Part #	Description	List Add \$
26170	1" x 2-1/4" faceplate, square corner (1-1/8" wide w/filler)	N/C
26171	1" x 2-1/4" Faceplate, Radius Corner	N/C
26173	1" diameter, drive in (626 Finish only)	N/C

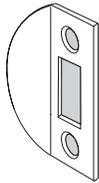
NOTE: Default configuration shown above in bold.

Strikes

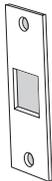


Part #	Description	List Add \$
5103	Standard Strike for Dead Bolt	
5103	1-1/8" x 2-3/4", no lip, square corner	N/C

NOTE: Default strike shown above in bold.



Part #	Description	List Add \$
5203	Full Lip Strike with Dead Bolt Cutout	
5203-118	1-5/8" x 2-1/4", 1-1/8" lip length, square corner	N/C
5204-118	1-5/8" x 2-1/4", 1-1/8" lip length, 1/4" radius corner	N/C



Part #	Description	List Add \$
5004	ANSI Strike with Dead Bolt Cutout	
5004	1-1/4" x 4-7/8", no lip, square corner	5

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

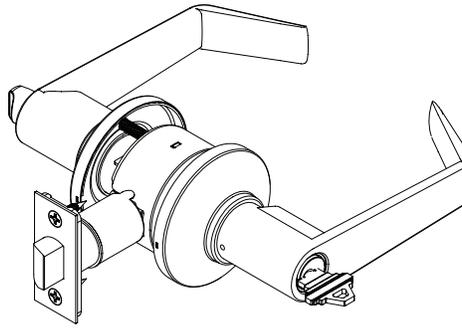
Architectural Pulls & Handles

Service Parts

C300 Series

Finish Availability Chart

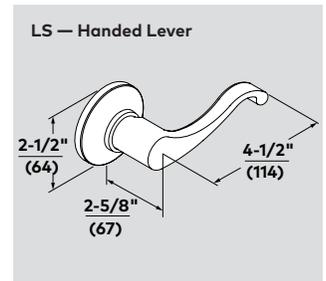
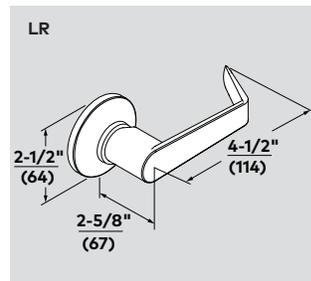
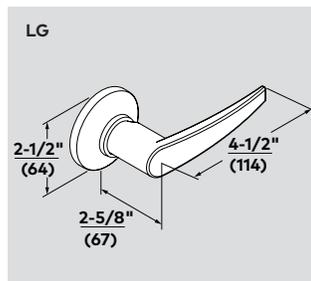
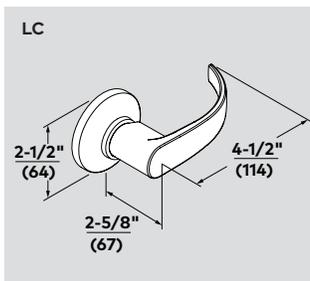
	626	613	619	605
LR	•	•		
LC	•	•		•
LG	•	•	•	
LS		•	•	•
L118	•	•	•	



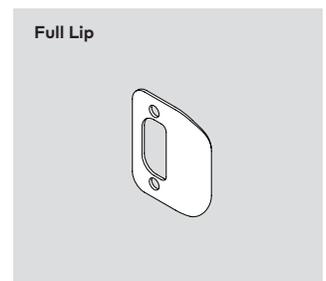
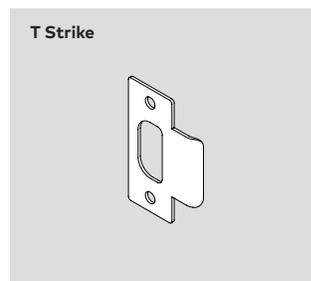
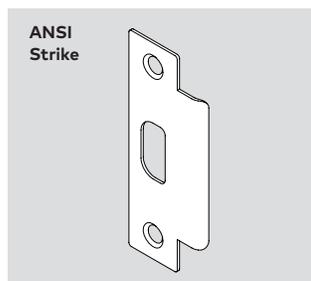
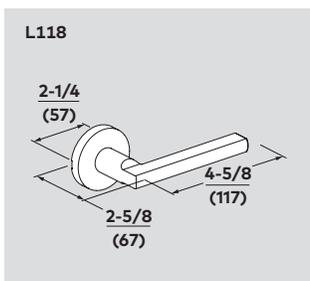
Product Family	Lever				Backset				Strike				Cylinder Type		Keying	
	L118	LSB	LGB	LCB	LRB	2-3/8" Fire	2-3/4" Fire	2-3/8" Non-Fire*	2-3/4" Non-Fire*	ANSI Strike, Square Corner	T Strike, Square Corner	Full Lip, Square Corner	Full Lip, Radius Corner	D		Standard Cylinder
C3	53	LRB	626											RH	D	SCKD
Single Dummy	01		626	Satin Chrome					100S	1" Square	RH		SC			SC Keyway
Passage	10		613	Dark Bronze					118S	1-1/8" Square	LH		D100			DORMA SKC D100 Keyway
Patio	30		619	Satin Nickel					100R	1" Radius						
Privacy	40		605	Bright Brass					DRIV	Drive-In 238N Only						
Entry	53															
Function		Finish				Faceplate				Handing		Keyway				

*C353 and C330 only available with fire rated latch.

Levers



Strikes



ANSI #	Function	Description	List \$	
			626	605, 613, 619
—	C301	Single dummy	31	33
F75	C310	Passage/closet	62	64
F77A	C330	Patio	71	73
F76A	C340	Privacy, bedroom, or bath	66	68
F109	C353	Entry	81	84

Strikes

Option	Description	List \$
5202	Full lip strike, radius corner — default	N/C
5001	ANSI strike	7
5101	T strike, square corner	N/C
5102	T strike, radius corner	N/C
5201	Full lip strike, square corner	N/C

Latches

Option	Description	List \$
C310/C340 Latches		
234N	2-3/4" Backset non-fire, default latch	N/C
238N	2-3/8" Backset non-fire, optional latch	N/C
234F	2-3/4" Backset fire rated, optional latch	8
238F	2-3/8" Backset fire rated, optional latch	8
C330/C353 Latches		
234F	2-3/4" Backset fire rated	N/C
238F	2-3/8" Backset fire rated	N/C

Abrasive Coated Levers (Tactile Markings)

Part #	Description	List \$
660003	Abrasive coated lever (all designs)	40

NOTE: Tactile marking is applied to outside lever only, unless otherwise specified.

Keying

Option	Description	List \$
KD	Keyed different, default for SC keyway — default	N/C
KA	Keyed alike, available in SC keyway	10
MKD	Master keyed — Keys sold separately	16
CMK	Construction master keyed — Keys sold separately	18
1-BIT	Operated by 1-bit cut key for easy re-keying, SC keyway — Keys sold separately	12
1-BIT	Operated by 1-bit cut key for easy re-keying, D100 keyway — Keys sold separately	12

NOTE: Less Cylinder option is not available on the C300 series.

⊗ Denotes keys must be ordered separately.

Keys

Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC – change key, master key, construction master key ; SKC sections – D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders – SC, SE keyways	4

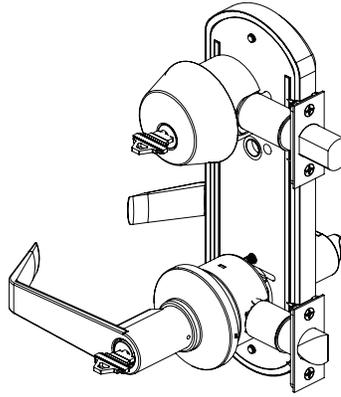
NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder.

J300 Series

Finish Availability Chart

	626	613	619	605
LR	•	•		
LC	•	•		•
LG	•	•	•	
LS		•	•	•
L118	•	•	•	

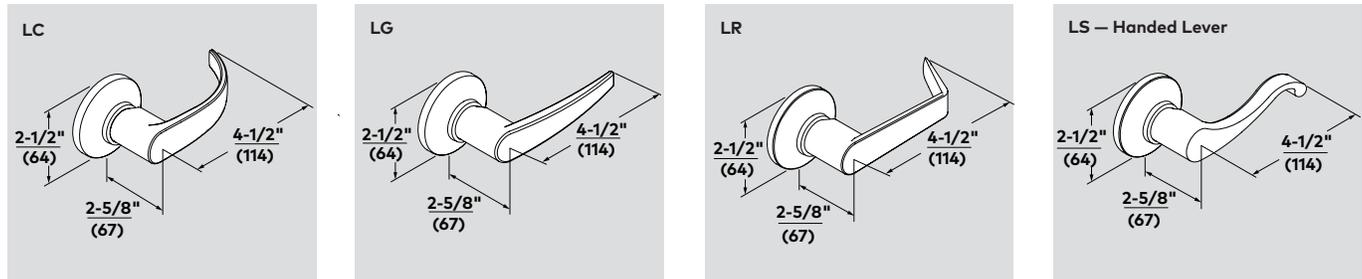


Product Family	Function	Finish	Backset	Faceplate	Strike	Keying	Handing		Cylinder Type	
							LH	RH	T	C
Grade 2 Interconnected Lockset	Entry – Single Cylinder – 10	Satin Chrome – 626	2-3/8" Fire – 238F	1" Square – 100S	5701	SCKD	RH	D	C	C
	Privacy with Indicator ¹ – 46	Dark Bronze – 613	2-3/4" Fire – 234F	1-1/8" Square – 118S	5703					
Entry – Double Cylinder ² – 53		Satin Nickel – 619		1" Radiused – 100R	5704					
		Bright Brass – 605			5705					
					5706					

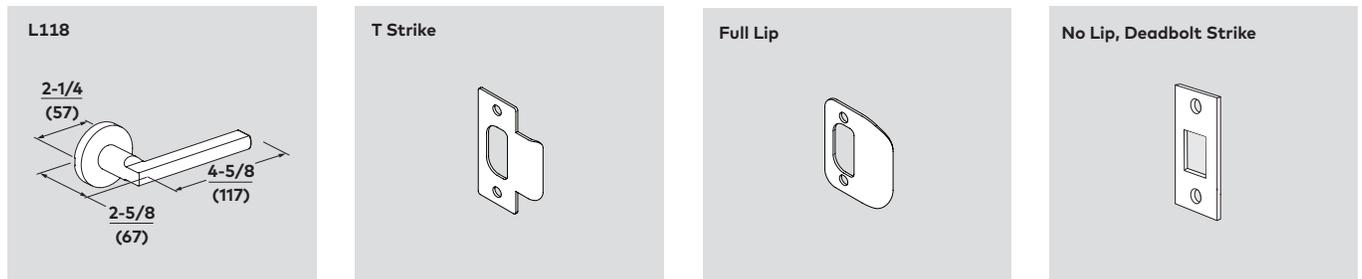
Lever: L118, LSB, LGB, LCB, LRB
 Temporary SFIC (T), SFIC (With Core) (C), SFIC (Less Core) (J), Standard Cylinder (D)
 Left Hand/Left Hand Reverse (LH), Right Hand/Right Hand Reverse (RH)

1. J346 not available in 605.
 2. SFIC core on C353 function available with LR lever only.

Levers



Strikes



Locks
 Cylinders, Keys & Keying
 Exit Devices
 Electronic Access Control Components
 Low Energy Operators
 Surface Closers
 Fire/Life Safety
 Concealed Closers/Pivots
 Stops/Holders
 Sliding Systems
 Architectural Pulls & Handles
 Service Parts

ANSI #	Function	Description	All Levers — Per Chart	
			626	605, 613, 619
F95	J310	Entrance, Single Locking	329	341
—	J346	Privacy with Indicator	329	341
F97	J353	Entrance, Double Locking	410	422

Strikes

Option	Description	List Add \$
5701	Lock — T strike square/Deadbolt — no lip square (default)	N/C
5703	Lock — full lip square/Deadbolt — no lip square	N/C
5704	Lock — full lip radiused/Deadbolt — no lip radiused	N/C
5705	Lock — full lip square/Deadbolt — full lip square	N/C
5706	Lock — full lip radiused/Deadbolt — full lip radiused	N/C

Description

Split Finish	30
--------------	----

Cylinder Types, Keying Options and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit separately)	12
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	12
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed; SC, SE, or D100 keyway — Keys sold separately	16
	MK2	Master keyed double cylinder lock; SC, SE, or D100 keyway — Keys sold separately	32
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
	CM2	Construction master keyed double cylinder locks — Keys sold separately	36
L		Lock less conventional cylinder, per cylinder	Example: J310L Deduct 30
Small Format Interchangeable Core Cylinders			
J		Lock with disposable plastic SFIC construction core	Example: J353J N/C
T		Lock with keyed temporary SFIC construction core, per cylinder (cores may be returned for a full refund) — Keys sold separately	Example: J310T 40
C		Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	Example: J310C 45

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE sections	6
45401	SFIC – Change key, master key, or control key; SKC sections — D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders – SC, SE keyways	4

NOTE: 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

Cylinders, Keys, and Keying

Product Guide

CYLINDER AVAILABILITY	Conventional	Interchangeable Core 6-Pin	Interchangeable Core 7-Pin	Conventional Hotel	Interchangeable Core Hotel
Mortise Cylinder	90	96	97	—	98
Rim Cylinder	80	86	87	—	—
KIL Cylinder	70	—	—	75	—
KIK Cylinder	71	—	—	—	—
Small Format Interchangeable Core	—	76	77	—	—

KEYWAY AVAILABILITY ● Yes ○ No	SC Keyway	SE Keyway	Retrofit Keyways AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG	SFIC Keyways BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ	DORMA SKC Keyways D100
KD Keyed different to a random combination	●	○	○	○	○
KA2 Keyed alike in pairs to a random combination	●	○	○	○	○
NSK Keyed alike in sets of 3 or more	●	○	○	○	○
MKD Master keyed or keyed to a specific combination	●	●	○	●	●
CMK Construction master keyed	●	●	○	○	● (Not available SFIC)

Master Keying

Master keying charges do not include keys. Always order and price keys as a separate line item.

A completed Key System Specification Form is required for every new master key system ordered. Orders and keying schedules must use BHMA/ANSI Standard Key Coding Symbols. See ANSI 156.28 for reference.

Keying capacity varies greatly with product and system architecture. Check keying requirements prior to selecting product. Expressions like "Plan for maximum expansion" have no meaning. The table below is a very general guide and can be misinterpreted. For more information, please contact Customer Service.

Cylinder/Core Mechanism	Theoretical Number of Changes Under the Top Master Key	System Capacity	Example of Theoretical Keying Capacity in Three Levels of Keying (Grand Master, Master and Changes)
SC Keyway with Construction Keying	$4^5 = 1,024$	Smaller Projects	GMK and 16 Masters of 64 Changes Each
SC Keyway without Construction Keying	$4^6 = 4,096$	Medium Projects	GMK and 16 Masters of 256 Changes Each
77BA, BB etc. SFIC only	$4^7 = 16,384$	Larger Projects	GMK and 64 Masters of 256 Changes Each
DORMA SKC with Construction keying	$6 \times 4^6 = 24,576$	Very Large Projects	GMK and 96 Masters of 256 Changes Each
DORMA SKC without Construction Keying	$6 \times 4^7 = 98,304$	Extremely Large Projects	GMK and 384 Masters of 256 Changes Each

DORMA SKC

Distribution of DORMA SKC (Shown in the price list as D100 keyway) is restricted. Possession of a price list does not constitute authorization to purchase DORMA SKC. Contact your local representative for information about authorization to purchase DORMA SKC.

DORMA SKC may only be used in the USA and Canada.

Conventional (Non-IC) Mortise Cylinders

Ordering Guide

Cylinder Type

Conventional Mortise — **90** **X**

Cylinder Ring (List Add)

90 **X** **10** **SC** **118** **626** **KD**

Adams Rite & dormakaba 1340KR Key Removable Mullion — **01**

Adams Rite 4070 — **02**

dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions — **09**

dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications — **10**

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts — **11**

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks — **12**

dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions — **13**

Schlage Style Clover (L) — **15**

dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow — **16**

Best & CorbinRusswin Style Clover — **19**

Falcon Dead Bolt Style Clover — **30**

CorbinRusswin DL4000 Style — **31**

D900 — **32**

Cam

Length

300 — 3"

234 — 2-3/4"

212 — 2-1/2"

214 — 2-1/4"

200 — 2"

134 — 1-3/4"

158 — 1-5/8"

112 — 1-1/2"

138 — 1-3/8"

114 — 1-1/4"

118 — 1-1/8"

Keying

OBIT — SC & D100 provided in 1-bit - 1-bit key sold separately; other keyways provided in 0-bit

CMK — Construction Master Keyed

MKD — Master Keyed

NSK — Keyed Alike, sets of 3 or More

KA2 — Keyed Alike, Sets of 2

KD — Keyed Different

Finish

605 — Bright Brass

606 — Satin Brass

612 — Satin Bronze

613 — Dark Oxidized Satin Bronze

625 — Bright Chrome

626 — Satin Chrome

630 — Satin Stainless (also for use with 619)

NOTE: For Cylinder Rings, refer to page 67.

NOTE: Not all keyways available in all cylinder lengths. Consult factory.

Length Includes Cam

Mortise Cylinder

Keyway **Retrofit Keyways Available 0-Bitted Only**

SC — Schlage C

SE — Schlage E

D100 — DORMA SKC

AA — Arrow A

CA — Corbin 60

CB — Corbin 67

CC — Corbin 77

CD — Corbin 59A1

CE — CorbinRusswin L4

RA — Russwin 981

RB — Russwin D1

GA — Sargent LA

SF — Schlage F

YA — Yale 8

YG — Yale GA

Option	Keyway	Example	Keys	All Finishes \$
KD (standard)/KA2	SC	90X10 SC 118 626 KD	2 keys ea.	60
NSK (keyed alike, sets of 3 or more)	SC	90X10 SC 118 626 NSK KA31	2 keys ea.	Add 20
Master keyed	SC, SE, D100	90X10 SC 118 626 MKD	⊗ Keys sold separately	Add 20
Construction master keyed	SC, SE, D100	90X10 SC 118 626 CMK	⊗ Keys sold separately	Add 25
0-Bit	SC, SE	90X10 SC 118 626 OBIT	2 key blanks provided (1-bit key needed to operate).	60
0-Bit	D100	90X10 D100 118 626 OBIT	⊗ Keys sold separately	60
0-Bit	Retro	90X10 RB 118 626 OBIT	2 key blanks	60
138, 112, 158, 134, or 200 length		90X10 SC 112 626 KD		Add 50
214, 212, 234, or 300 length		90B10 SC 200 626 KD		Add 200

⊗ Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyway	6
45401	Cut key — change key, master key, construction key; SKC sections - D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders; SC keyways only	4

- NOTES:**
- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
 - Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
 - 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

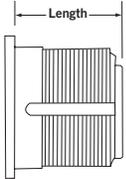
Service Parts

Small Format Interchangeable Core Mortise Housings

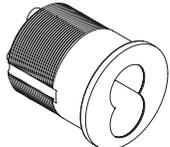
Ordering Guide

Cylinder Type		Length	
For 7 Pin Core —	97	300	— 3"
For 6 Pin Core —	96	212	— 2-1/2"
	X	214	— 2-1/4"
		200	— 2"
		134	— 1-3/4"
		138	— 1-3/8"

Cylinder Ring (List Add)	Cam	Finish
97	10	626
X	138	605 — Bright Brass
10	138	606 — Satin Brass
138	138	612 — Satin Bronze
626	626	613 — Dark Oxidized Satin Bronze
		625 — Bright Chrome
		626 — Satin Chrome
		630 — Satin Stainless (also for use with 619)
		605 — Bright Brass
		606 — Satin Brass
		612 — Satin Bronze
		613 — Dark Oxidized Satin Bronze
		625 — Bright Chrome
		626 — Satin Chrome
		630 — Satin Stainless (also for use with 619)
Adams Rite & dormakaba 134OKR Key Removable Mullion	01	
Adams Rite 4070	02	
dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions	09	
dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications	10	
dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts	11	
dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Inside Cylinder Mortise Locks	12	
dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions	13	
D900, Schlage Style Clover (L)	15	
dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow	16	
Best & CorbinRusswin Style Clover	19	
Falcon Dead Bolt Style Clover	30	
CorbinRusswin DL4000 Style	31	



Length Includes Cam



SFIC Mortise Housing

NOTES:

- For Cylinder Rings, refer to page 67.
- To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	97X10 00 138 626	55
Housing less core — 200 or 214 length (extended leadtime)	97X10 00 200 626	Add 200
Housing less core — 212 or 300 length (extended leadtime)	97X10 00 212 626	Add 250

Dummy and Thumbturn Cylinders

Ordering Guides

Cylinder Ring (List Add)

Cylinder Type

Dummy — 91 X

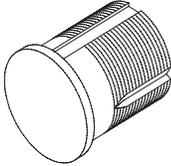
91 X 118 626

1-1/8" — 118
1-1/4" — 114

Length

Finish

- 605 — Bright Brass
- 606 — Satin Brass
- 612 — Satin Bronze
- 613 — Dark Oxidized Satin Bronze
- 625 — Bright Chrome
- 626 — Satin Chrome



Dummy Cylinder

NOTE: For Cylinder Rings, refer to page 67.

Cylinder Ring (List Add)

Cylinder Type

Thumbturn — 92 X

92 X 10 118 626

Adams Rite & dormakaba 134OKR Key Removable Mullion — 01
Adams Rite 4070 — 02

dormakaba M9050, 9080 & 9082 (2) Mortise Locks; DORMA 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications — 10

dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts — 11

dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks — 12

Best & CorbinRusswin Style Clover — 19

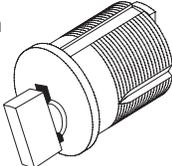
Cam

Length

- 100 — 1"
- 114 — 1-1/4"
- 118 — 1-1/8"

Finish

- 626 — Satin Chrome
- 625 — Bright Chrome
- 613 — Dark Oxidized Satin Bronze
- 612 — Satin Bronze
- 606 — Satin Brass
- 605 — Bright Brass



Thumbturn Cylinder

NOTE: For Cylinder Rings, refer to page 67.

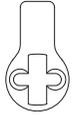
NOTE: For special arm applications, consult Technical Services.

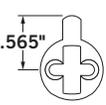
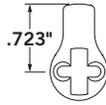
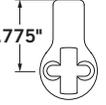
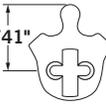
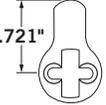
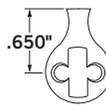
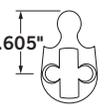
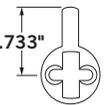
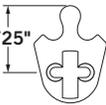
Description	Example	All Finishes \$
91 Series dummy cylinder	91X 118 626	46
92 Series thumbturn cylinder	92X 10 118 626	60

NOTE: For cylinders over 1-1/4" long, contact the factory.

Mortise Cylinder Cams for DORMA Products

Ordering Guide

	Product Type		Pattern	
	Mortise Cylinder Cam — 63		C	— dormakaba SFIC Screw-On — dormakaba 93R Housing for Schlage FSIC
			D	— dormakaba Conventional
	63	10	D	
dormakaba Key Removable Mullion & Adams Rite	— 01			
Adams Rite 4070 & Amarlite; Baldwin Mortise Locks; Miscellaneous Non-dormakaba Straight Cam Applications	— 02	(Not available in SFIC)		
dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions	— 09			
dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 (prior to 11/2014) Exit Y Trim/Options & Other Straight Cam Applications	— 10			
dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts'	— 11			
dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks; dormakaba 9500 05 and 08 Functions (11/2014 or later)	— 12			
dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9500 05 and 08 Functions (11/2014 or later), 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions	— 13			
D900 C Only; Schlage Style Clover (L)	— 15			 6310D
dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow	— 16			 6310C
Best & CorbinRusswin Style Clover	— 19			Conventional Cams (Suffix D) have mounting holes at 3 and 9 o'clock.
Vingcard	— 22			SFIC/LFIC Cams (Suffix C) have mounting screw holes at 12 and 6 o'clock.
D900 D Only	— 32			

Cam				
 01	 02	 09	 10	 11
 12	 13	 15	 16	 19

Description	U/M	List \$
Cams — 6301D, 6302D, 6309D, 6310D, 6311D, 6312D, 6313D, 6315D, 6316D, 6319D, 6332D	ea.	5
Cams — 6301C, 6309C, 6310C, 6311C, 6312C, 6313C, 6315C, 6316C	ea.	5

Part#	Description	U/M	List \$
76007125	Cam screws, DORMA I/C mortise housing (used with "C" suffix cams) – pack of 20	pack	20
76019185	Cam screws, DORMA standard mortise cylinder (used with "D" suffix cams) – pack of 20	pack	20

Retrofit Mortise Cylinder Cams

Ordering Guide for other manufacturers' cylinders when used in M9000 Series Locks

Product Type	Pattern	Cam
Mortise Cylinder Cam — 63	SG — Arrow and Sargent Conventional Cylinders	
	CR — CorbinRusswin Conventional Cylinders	
dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions		09 ¹
dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts		11
dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Insider Cylinder Mortise Locks		12
dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions		13

Pattern	Image	Code
SG		6311SG
CR		6311CR

1. 09 cam required for dormakaba Z09 & Z12 exit trim. For this, or any other application not shown, contact Technical Services.

Retrofit cams are configured to fit non-dormakaba cylinders. Use of incorrect cams can cause lockouts.

Description	List \$
Cams — 6311CR, 6312CR, 6313CR	8
Cams — 6311SG, 6312SG, 6313SG	8

NOTE: Cams, conventional sold in multiples of 10 only unless indicated otherwise.

Mortise Cylinder Rings

Ordering Guide

Product Type	Cylinder Ring	Finish
Mortise Cylinder Ring — 64	H — 13/16" Tapered Ring raises cylinder 5/8" off door	605 — Bright Brass
	G — 11/16" Tapered Ring raises cylinder 1/2" off door	606 — Satin Brass
	K — 17/32" Tapered Ring raises cylinder 7/16" off door	612 — Satin Bronze
	J — 7/16" Tapered Ring raises cylinder 1/4" off door	613 — Dark Oxidized Satin Bronze
	A — 9/32" Tapered Ring raises cylinder 3/32" off door	622 — Satin Black
	D — 1/4" Blocking Ring	625 — Bright Chrome
	C — 1/8" Blocking Ring	626 — Satin Chrome
		630 — Satin Stainless (also for use with 619)

Product Type	Image	Code
Mortise Cylinder Ring — 64		64
Mortise Cylinder Ring — J		J
Mortise Cylinder Ring — 626		626

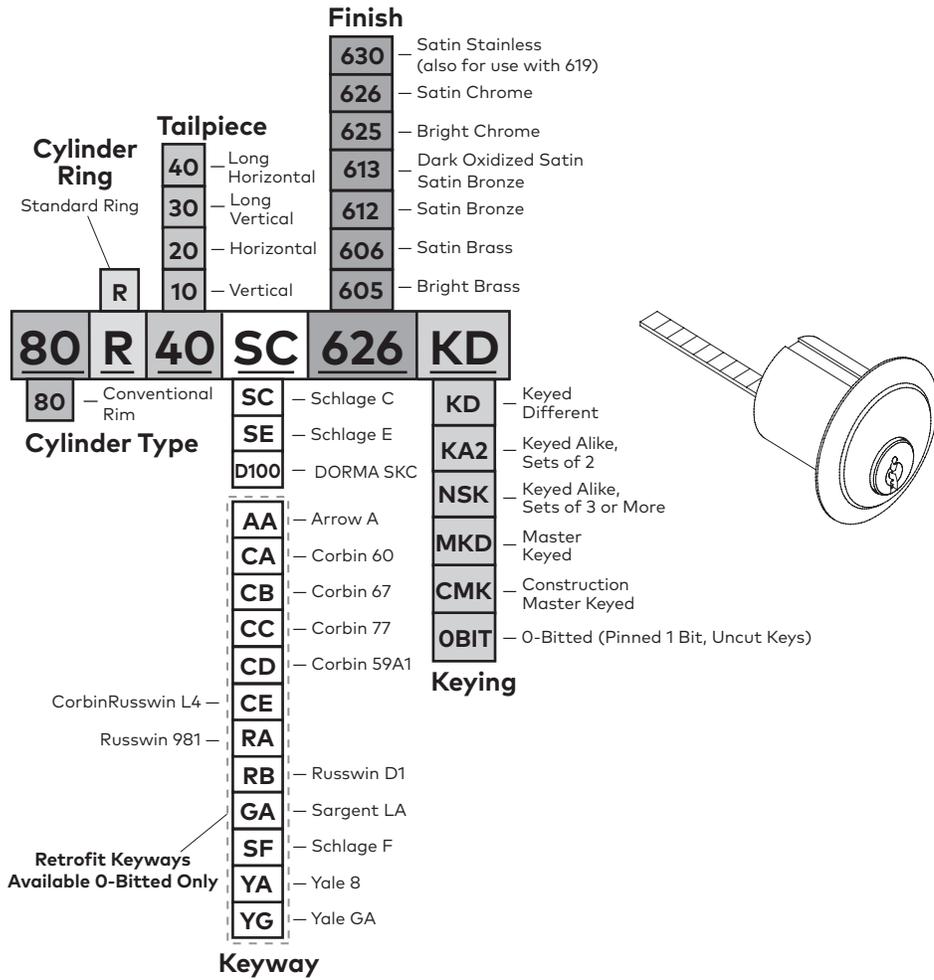
Code	626	605, 606, 612, 619, 625, 630
626	6	7
J	19	21
626	20	22

Description	List \$
Blocking rings — 64C, 64D	6 7
Tapered rings — 64A, 64J, 64K (includes wave washer)	19 21
Tapered rings — 64G, 64H (includes wave washer)	20 22
Wave washer (sold in multiples of 25 only)	1 each

Example: 64J 626

Conventional (Non-IC) Rim Cylinders

Ordering Guide



Option	Keyway	Example	Keys	All Finishes \$
KD (standard)/KA2/KA4	SC	80R40 SC 626 KD	2 keys ea.	46
NSK (KA other than KA2/KA4)	SC	80R40 SC 626 NSK KA31	2 keys ea.	Add 20
Master keyed	SC, SE, D100	80R40 SC 626 MKD	⊗ Keys sold separately	Add 20
Construction master keyed	SC, SE, D100	80R40 SC 626 CMK	⊗ Keys sold separately	Add 25
0-Bit	SC, SE	80R40 SC 626 OBIT	2 keys ea.	46
0-Bit	D100	80R40 D100 626 OBIT	⊗ Keys sold separately	46
0-Bit	Retro	80R40 RB 626 OBIT	2 keys ea.	46

⊗ Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

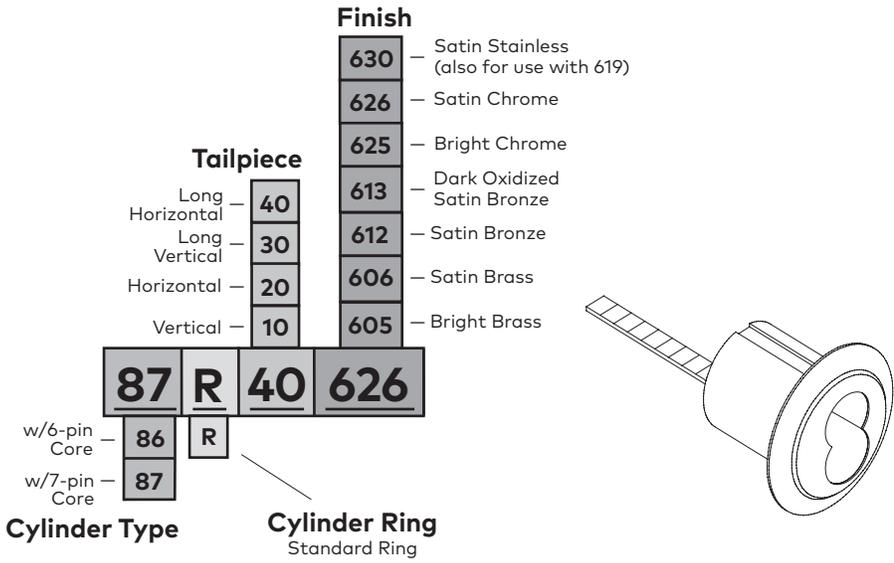
Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyway	6
45401	Cut key — change key, master key, construction key; SKC sections — D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders; SC keyways only	4

NOTES:

- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

Small Format Interchangeable Core Rim Housings

Ordering Guide



NOTES: • To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	87R40 00 626	43

Conventional (Non-IC) Key-in-Knob/Lever Cylinders

Ordering Guide (Except Hotel Function)

Tailpiece

J300 Upper Cylinder	33
C353 & J353 Lower Cylinder	32
D880	30
C873 Lever Only	28
All C800 Levers except C873 & 885	27
D860 & 863 1-13/16" -3" Door	26
C570	25
C550, 553, 555, 580	24
D862 1-13/16" -2" Door	21
D862 1-3/8" -1-3/4" Door	20
D860 & 863 1-3/8" -2" Door	19
D861	18
DB662	17
DB660	16
RO8 Trim CL700 Levers	13
CK700 Knobs	12

Keyway

YG	Yale GA
YA	Yale 8
SF	Schlage F
GA	Sargent LA
RB	Russwin D1
RA	Russwin 981
CE	CorbinRusswin L4
CD	Corbin 59A1
CC	Corbin 77
CB	Corbin 67
CA	Corbin 60
AA	Arrow A
D100	DORMA SKC
SE	Schlage E
SC	Schlage C

Keying

OBIT	0-Bitted (SC keyway only 1-bitted, Uncut Keys)
CMK	Construction Master Keyed
MKD	Master Keyed
NSK	Keyed Alike, Sets of 3 or More
KA2	Keyed Alike, Sets of 2
KD	Keyed Different

Lock Type

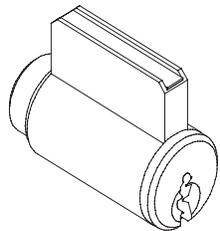
Lever Designs	70
Knob Designs	71

Finish

Satin Brass	606
Satin Chrome	626

Keyway (Retrofit Keyways Available 0-Bitted Only)

Keying



NOTE: To order tailpiece only, refer to page 76.

Option	Keyway	Example	Keys	All Finishes \$
KD (standard)/KA2	SC	7010 SC 626 KD2 keys ea.	2 keys ea.	41
NSK (keyed alike, sets of 3 or more)	SC	7010 SC 626 NSK KA31	2 keys ea.	Add 20
Master keyed	SC, SE, D100	7010 SC 626 MKD	⊗ Keys sold separately	Add 20
Construction master keyed	SC, SE, D100	7010 SC 626 CMK	⊗ Keys sold separately	Add 25
0-Bit	SC, SE	7010 SC 626 OBIT	2 keys ea.	41
0-Bit	D100	7010 D100 626 OBIT	⊗ Keys sold separately	41
0-Bit	Retro	7010 RB 626 OBIT	2 keys ea.	41

NOTE: For locksets in 619, 625, 626, 629, and 630 finish, order cylinders in 626. For locksets in 605, 606, 612, and 613, order in 606.
 ⊗ Denotes keys must be ordered separately.

Keys Ordered Separately for MKD, CMK, and SKC

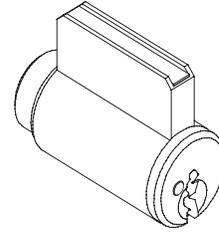
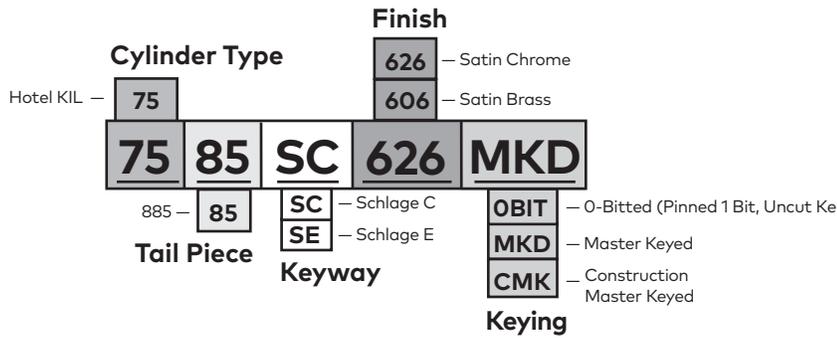
Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyway	6
45401	Cut key — change key, master key, construction key; SKC sections — D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders	4

NOTES:

- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1-bit cut key, sold separately, to operate cylinder. SC and SE keyways only.

Conventional (Non-IC) Hotel Cylinders

Ordering Guide



Description	Example	All Finishes \$
Key-in-Lever Cylinders		
Key-in-lever hotel cylinder	7585 SC 626 0BIT	66
Key-in-lever master keyed cylinder — Keys sold separately	7585 SC 626 MKD	Add 20
Key-in-lever construction keyed cylinder — Keys sold separately	7585 SC 626 CMK	Add 25

NOTES:

- For key-in-lever locksets in 619, 625, and 626 finish, order cylinders in 626. For key-in-lever locksets in 605, 606, 612, and 613, order in 606.
- Key-in-lever hotel cylinders are not available in D100 keyway.
- Denotes keys must be ordered separately.

Keys Ordered Separately for MKD and CMK cylinders

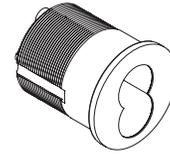
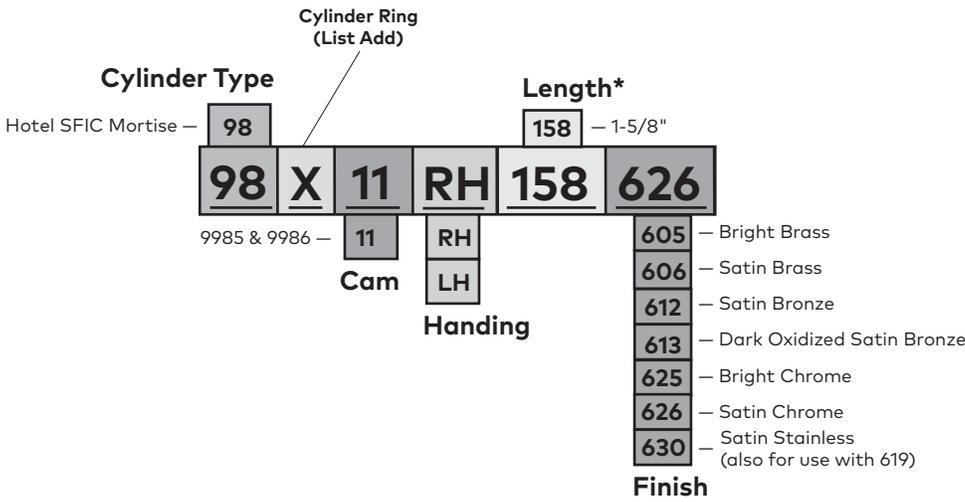
Part #	Description	List \$
45101	Cut key — change key, master key, construction key; SC, SE keyway	6
45401	Cut key — change key, master key, construction key; SKC sections — D100 etc.	10
45102	Cut key — emergency key 75CYL; SC, SE keyway	20

NOTES:

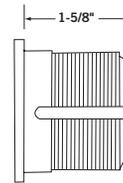
- D100 keyway cylinders must be ordered 0-bitted or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.

Small Format Interchangeable Core Hotel Cylinder

Ordering Guide



Cylinder without Ring



Length Includes Cam

* Extended length cylinders not available.

NOTES: • To order cores, refer to page 73.

Description	Example	All Finishes \$
Housing less core	98H11 00 158 626	57

1. For uncombined cores, UNC, cores must be ordered separately.

Small Format Interchangeable Cores

Ordering Guide

Core Length

7-Pin Core — **77**

6-Pin Core — **76**

Finish

626 — Satin Chrome

606 — Satin Brass

77 BA 606 MKD

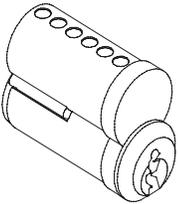
Keyway

- BA** — Best A
- BB** — Best B
- BC** — Best C
- BD** — Best D
- BE** — Best E
- BF** — Best F
- BG** — Best G
- BH** — Best H
- BJ** — Best J
- BK** — Best K
- BL** — Best L
- BM** — Best M
- TB** — Best TB
- BQ** — Best Q
- D100** — DORMA SKC (supplied standard with DORMA logo - 7-pin Core only)
- BLK** — Black Construction Core
- BLU** — Blue Construction Core
- GRN** — Green Construction Core

Specify Color If Required to Match Existing Project

Keying

- MKD** — Combined (Master Keyed)
- UNC** — Uncombined
- TMP** — Temporary Construction Core



NOTE: To order tailpiece only, refer to page 76.

Description	Example	All Finishes \$
Uncombined core — ⊗ Keys sold separately	77 BA 606 UNC	30
76 or 77 Series core, combined — ⊗ Keys sold separately	77 BA 606 MKD	Add 20
Temporary construction core — ⊗ Keys sold separately	77 XX 606 TMP	40

Cores may be returned for a full refund

NOTES:

- For locksets in 619, 625, 626, 629, and 630 finish, order cores in 626. For locksets in 605, 606, 612, and 613, order cores in 606.
- SFIC cores are not available O-Bitted.

⊗ Denotes keys must be ordered separately.

Keys Ordered Separately

Part #	Description	List \$
45101	Cut key — change key, master key, control key; "B" keyways	6
45401	Cut key — change key, master key, control key; SKC sections — D100 etc.	10
45103	Cut key — emergency key for M9985C "B" keyways	20
45403	Cut key — emergency key for M9985C D100 keyway	20

NOTES:

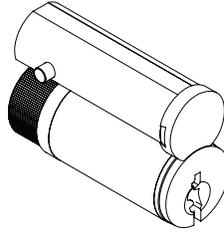
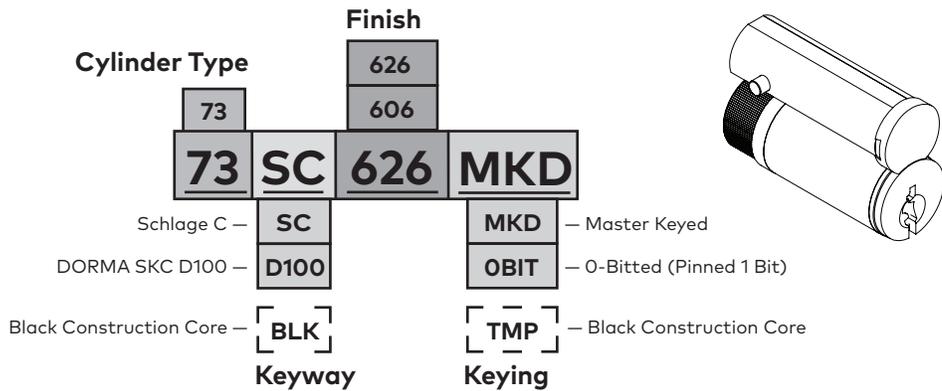
- D100 keyway cylinders must be ordered UNC or MKD; keys sold separately.
- Other restrictions apply. See Cylinders, Keys & Keying section for DORMA SKC policies.

Service Items

Part #	Description	List \$
860051	Plastic construction core	4

Large Format Interchangeable Core

Ordering Guide



Large Format Interchangeable Cores

Keyway	Option	Example	Keys	All Finishes \$
SC	0-BIT	73 SC 626 0-BIT	2 Keys Ea. (Control Key Sold Separately)	45
SC	MKD	73 SC 626 MKD	Keys Sold Separately	65
D100	0-BIT	73 D100 626 0-BIT	Keys Sold Separately	45
D100	MKD	73 D100 626 MKD	Keys Sold Separately	65
SC	Temp Construction Core	73 BLK 626 TMP	Keys Sold Separately	55

NOTES:

- "0-bitted" SC cores come with (2) uncut keys, a 1-bit cut key is required to operate cylinder and must be ordered separately. Control key for removing and installing core must be ordered separately.
- "0-bitted" D100 cores do not come with keys. Keys must be ordered separately (pages 77–78).
- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

Keys

Part #	Description	List \$
45101	Cut key — change key, master key, construction key — SC keyway	6
45401	Cut key — change key, master key, construction key — D100 keyway	10
45404	Cut key — 1-bit change key (to operate "1-bit" cores) — SC keyway	4
45405	Cut key — 1-bit control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	Key blank — SC keyway	1.60
44104SC	Key blank — Control key (to install/remove LFIC Cores) — SC keyway	3
44404D100	Key blank — control key — D100 76014824	15
45404D100	Cut key — control key — D100	20

Retrofit Interchangeable Core Cylinder Housings

Ordering Guides

Cylinder Type
Rim Cylinder Housing — **83**

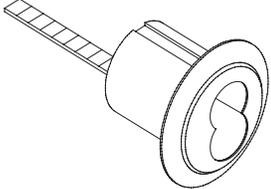
Cylinder Ring
Standard Ring — **R**

Tailpiece
40 — Long Horizontal
30 — Long Vertical

Retrofit Type
Sargent XC 11-P-7300B — **X7**
Arrow Choice Plus CP7S — **X6**
Arrow Choice Flex C7FS — **X6**
Arrow Choice Base C7S — **X6**
Arrow Choice Plus CP6S — **R**
Arrow Choice Flex C6FS — **R**
Arrow Choice Base C6S — **R**

Finish
605 — Bright Brass
606 — Satin Brass
612 — Satin Bronze
613 — Dark Oxidized Satin Bronze
625 — Bright Chrome
626 — Satin Chrome
630 — Satin Stainless (also for use with 619)

Ordering Example: 83 R R 40 00 626



1. Interchangeable cores only available in **R** option (Schlage C) for these rim cylinder housings.

Cylinder Type
Interchangeable Core Housing — **93**

Retrofit Type
Sargent XC 11-P-7300B — **R**
Arrow Choice Plus CP7S — **X6**
Arrow Choice Flex C7FS — **X6**
Arrow Choice Base C7S — **X6**

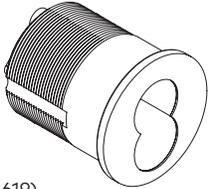
Cylinder Ring (List Add)
X

Length
112 — 1-1/2" (R only)
134 — 1-3/4" (X7, X6 only)
138 — 1-3/8" (X7, X6 only)

Finish
605 — Bright Brass
606 — Satin Brass
612 — Satin Bronze
613 — Dark Oxidized Satin Bronze
625 — Bright Chrome
626 — Satin Chrome
630 — Satin Stainless (also for use with 619)

Cam
01 — Adams Rite & dormakaba 134OKR Key Removable Mullion
02 — Adams Rite 4070
09 — dormakaba 9600, 9700 & 9800 Exit Z Trim w/09 or 12 Functions
10 — dormakaba M9050, 9080 & 9082 (2) Mortise Locks; dormakaba 9100, 9300, 9400 & 9500 Exit Y Trim/Options & Other Straight Cam Applications
11 — dormakaba M9056, 9080EL/EU, 9080ELRX/EURX 9082EL/EU & M9900 Mortise Locks w/Dead Bolts
12 — dormakaba M9053, 9070, 9071 (2), 9076, 9077 (2) & 9060 Inside Cylinder Mortise Locks
13 — dormakaba M9060 Outside Cylinder Mortise Locks; dormakaba 9600, 9700 & 9800 Exit Z Trim w/08 or 11 Functions
15 — Schlage Style Clover (L)
16 — dormakaba 5000 Series Exit J Trim, Sargent & Yale Narrow
19 — Best & CorbinRusswin Style Clover
30 — Falcon Dead Bolt Style Clover
31 — CorbinRusswin DL4000 Style

Ordering Example: 93 R X 10 00 112 626



1. Interchangeable cores only available in **R** option (Schlage C) for these mortise cylinder housings.

Retrofit	Description	Example	All Finishes \$
Full Size Interchangeable Core Housing — Less Core			
R	Housing prepared for Schlage FSIC	83 R R 40 00 626 or 93 R G 10 00 112 626	51
Small Format Interchangeable Core Housings — Less Core			
X7 ¹	Housing prepared for Sargent XC 7P and Arrow Choice 7P	83 X7 R 40 00 626 or 93 X7 G 10 00 112 626	51
X6 ¹	Housing prepared for Arrow Choice 6P	83 X6 R 40 00 626 or 93 X6 G 10 00 112 626	51

NOTE: If temporary construction cores are required, consult technical services. FSIC housings X6 require 6-pin temporary cores; X7 require 7-pin temporary cores.

Tailpieces

C800 Lever	Tailpiece	Cylinder Type	Application	List \$
	6727D	Standard	All functions but C873, C885	5
	6728D	Standard	C873 function only	5
	6785D	Standard	C885 function only (hotel)	5
	6727C	SFIC	All functions but C873, C885	5
	6728C	SFIC	C873 function only	5
	6727R	R (Schlage FSIC)	All functions but C873	5
	6728R	R (Schlage FSIC)	C873 function only	5
	6727A	A (Corbin FSIC)	All functions but C873	5
	6728A	A (Corbin FSIC)	C873 function only	5
	6727M	M (Medeco 32 FSIC)	All functions but C873	5
	6728M	M (Medeco 32 FSIC)	C873 function only	5
	6727E	E (Corbin 2000 KIL)	All functions but C873	5
	6728E	E (Corbin 2000 KIL)	C873 function only	5
	6727N	N (Sargent 6300 FSIC)	All functions but C873	5
	6728N	N (Sargent 6300 FSIC)	C873 function only	5
	6727S	S (Sargent 10 Line KIL)	All functions but C873	5
	6728S	S (Sargent 10 Line KIL)	C873 function only	5
	6727Y	Y (Yale 1210/Medeco 31 FSIC)	All functions but C873	5
	6728Y	Y (Yale 1210/Medeco 31 FSIC)	C873 function only	5
C800 Knob				
	6727D	Standard	All functions but C873	5
	6728D	Standard	C873 function only	5
	6712C	SFIC	All functions but C873	5
	6729C	SFIC	C873 function only	5
CL700 Lever				
	6713D	Standard	All functions	5
	6713C	SFIC	All functions	5
CK700 Knob				
	6712D	Standard	All functions	5
	6712C	SFIC	All functions	5
C500 Tailpieces				
	6724D	Standard	All functions except C570	5
	6725D	Standard	C570 function only	5
	6724C	SFIC	All functions except C570	5
	6725C	SFIC	C570 function only	5
J300 Tailpieces				
	6732D	Standard	J353 (lever)	5
	6733D	Standard	All functions (deadbolt)	5
	6733C	SFIC	All functions (deadbolt)	5
	6732C	SFIC	J353 (lever)	5
C300 Tailpieces				
	6732D	Standard	C353	5

D800 Tailpieces	Tailpiece	Cylinder Type	Application	List \$
	6718D	Standard	D861	5
	6719D	Standard	D860/D863	5
	6720D	Standard	D862	5
	6718C	SFIC	D861	5
	6720C	SFIC	D862	5
DB600 Tailpieces				
	6716D	Standard	D660	5
	6717D	Standard	D662	5
	6716C	SFIC	D660	5
	6717C	SFIC	D662	5

Conventional and Interchangeable Tailpieces

Description	List \$
dormakaba tailpieces 6727D, 6728D (include white spacer for Schlage OEM cylinder)	5
dormakaba tailpieces 6727C, 6728C, 6729C	5
dormakaba tailpieces 6712D, 6712C, 6713D, 6713C, 6716D, 6716C, 6717D, 6717C, 6718D, 6718C, 6719D, 6719C, 6720D, 6720C, 6721D, 6721C, 6722D, 6722C, 6723D, 6723C, 6724D, 6724C, 6725D, 6725C, 6726D, 6726C, 6730D	5
dormakaba tailpiece 6785D (sold in multiples of 5 only)	5
Retrofit tailpieces 6727A, 6727E, 6727N, 6727S, 6728A, 6728E, 6728N, 6728S	5
Retrofit tailpieces 6727R, 6727M, 6727Y, 6728R, 6728M, 6728Y, 6731R	5
76009468—SFIC tailpiece spacer for use with 6-pin cores (except C800C Series)	1

NOTE: 6727C & 6728C tailpieces for C800C accommodate both 6 & 7-pin cores.

Keys and Key Blanks

Key Blanks

Part #	Description	List \$
44101SC	SC section 6-pin (order in multiples of 50), w/ DORMA logo	1.60
44101SE	SE section 6-pin (order in multiples of 50), w/ DORMA logo	1.60
44101BA	BA section 7-pin (order in multiples of 50), w/ DORMA logo and stamped DO NOT DUPLICATE	1.80
44401D100	D100 section 7-pin (order in multiples of 50), w/ DORMA logo and stamped DO NOT DUPLICATE	4
44102SC	SC section emergency blank for C885D	17
44102SE	SE section emergency blank for C885D	17
44103BA	BA section emergency blank for M9985C and M9986C	20
44104SC	Key Blank – Control key (to install/remove LFIC Cores) SC keyway.	3
44403D100	D100 section emergency blank for M9985C and M9986C	20
44404D100	Key blank – control key – (to install/remove LFIC cores) D100 keyway	15
44303D400	D400 Emergency key blank for M9985 and M9986C	20

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

Cut Keys

Use cut key for master keys, change keys, control keys, construction keys, and emergency key for M9985 and M9986

Part #	Description	List \$
45101	Cut key SC, SE, or B sections	6
45401D100	Cut key D100 section	10
45102SC	SC section emergency key for C885D	20
45102SE	SE section emergency key for C885D	20
45103	Emergency keys for SFIC, M9985C, and M9986C (specify B keyway)	20
45403D100	D100 section emergency key for M9985C and M9986C	20
45404D100	Cut key - control key (to install/remove LFIC cores) D100 keyway	20

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.

Key Stamping

Part #	Description	List Add \$
—	Alpha-numeric non-standard key symbols, up to 6 characters	4
—	Do not duplicate or US Property Do Not Duplicate	4

NOTE: BB through BQ section key stamped DUPLICATION PROHIBITED

SFIC Padlocks

Ordering Guides

Cylinder Type

Shackle Length

2" Shackle — **20**

1" Shackle — **10**

SFIC Heavy Duty Padlock — **P1**

Keying

TMP — Temporary Construction Core

MKD — Combined (Master Keyed)

Finish

Satin Chrome — **626**

Keyway

Black Construction Core — **BLK**

Blue Construction Core — **BLU**

Green Construction Core — **GRN**

Best

BA — Best A

BB — Best B

BC — Best C

BD — Best D

BE — Best E

BF — Best F

BG — Best G

BH — Best H

BJ — Best J

BK — Best K

BL — Best L

BM — Best M

BQ — Best Q

TB — Best TB

D100 — DORMA SKC 7-Pin Only

J — SFIC, Less Core

C — SFIC, with Core

T — SFIC, Temporary Core

626 — SFIC Heavy Duty Padlock

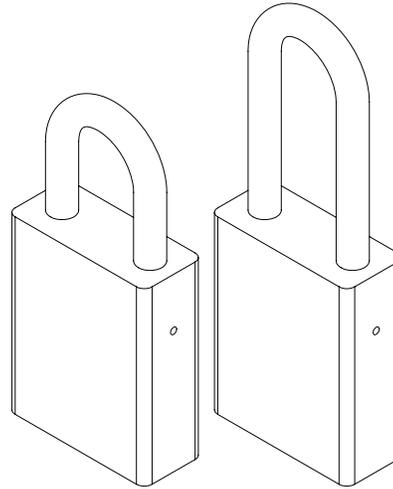
10 — SFIC Heavy Duty Padlock

J — SFIC Heavy Duty Padlock

626 — SFIC Heavy Duty Padlock

BA — SFIC Heavy Duty Padlock

MKD — SFIC Heavy Duty Padlock



Description	List \$
P110 J 626 — SFIC Padlock with 1" shackle, less core	46
P120 J 626 — SFIC Padlock with 2" shackle, less core	52

Small Format Interchangeable Cores	List Add \$
J SFIC Core sold separately	N/C
T Temporary construction core — Cores may be returned for a full refund	40
C Padlock with combined SFIC core; BA (default). Shipped separately BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 Keyway — Keys sold separately	45

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key or control key; SKC sections — D100 etc.	10

Service Parts

Pin Kits

Part #	Description	List \$
76006942	Pin kit for SC and SE keyway conventional cylinders (0.015 dia. pins)	135
76006943	Pin kit for dormakaba small format IC (BA, BB, etc., A2 system; 0.108 dia. pins)	135
76007399	Pin kit for DORMA SKC (D100) SFIC and conventional cylinders (A2 system)	319

NOTE: 7-pin kit for DORMA SKC also pins B keyway SFIC.

Key Machine

Part #	Description	List \$
76007932	Code key machine for originating DORMA SKC keys, 120 VAC 60 Hz. 4 week lead time.	4190
76007934	Code key machine for originating DORMA SKC keys, 220 VAC 60 Hz. 4 week lead time.	4400
76007936	Replacement cutter for dormakaba key machines	400
76007938	Replacement belt for dormakaba key machines	63
76010077	DORMA SKC code card for HPC1200/Ilco Universal code machines	24

IC Capping Equipment

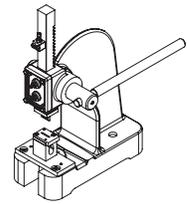
Part #	Description	List \$
76007939	Capsaver press for D100	1650
76010091	Manual capping set for D100 and B keyways (capping block and capping tool)	180
76010076	SFIC decombining block and ejector tool (for B keyways only)	160
76010074	Capping tool for manual capping	42
76010075	Ejector tool for decombining	24
76010068	Capping strips (pack of 50)	60
76010069	Individual caps for manual capping (pack of 500)	18

Tools and Service Items

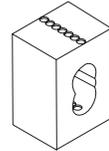
Part #	Description	List \$
76010070	Small format IC housing installation wrench	84
76010071	Pin tumbler tweezers	34
76010072	Cylinder shims (pack of 25; for servicing conventional cylinders)	12
76007846	Follower (for servicing all dormakaba conventional cylinders)	10
76010246	DORMA SKC sample set	124
76010534	BA sample set, 626	60
76010535	BA sample set, 606	60

Replacement Pins, A2 System

Part #	Description (Order in multiples of 100) — Price is per pin	List \$
76007952	SKC Spring	0.10
76007953	SKC full size 0 bottom pin .185"	0.22
76007954	SKC full size 1 bottom pin .1975"	0.22
76007955	SKC full size 2 bottom pin .210"	0.22
76007956	SKC full size 3 bottom pin .2225"	0.22
76007957	SKC full size 4 bottom pin .235"	0.22
76007958	SKC full size 5 bottom pin .2475"	0.22
76007959	SKC full size 6 bottom pin .260"	0.22
76007960	SKC full size 7 bottom pin .2725"	0.22
76007961	SKC full size 8 bottom pin .285"	0.22
76007962	SKC full size 9 bottom pin .2975"	0.22
76007963	SKC full size A top pin .200"	0.22
76007964	SKC full size B top pin .235"	0.22
76007965	SKC full size C top pin .285"	0.22
76007966	SKC full size D top pin .2975"	0.22
76010031	SFIC/SKC size 2 top .025"	0.12
76010032	SFIC/SKC size 3 top .0375"	0.12
76010033	SFIC/SKC size 4 top .050"	0.12
76010034	SFIC/SKC size 5 top .0625"	0.12
76010035	SFIC/SKC size 6 top .075"	0.12
76010036	SFIC/SKC size 7 top .0875"	0.12
76010037	SFIC/SKC size 8 top .100"	0.12



Capsaver Press



Capping Block



Capping Tool



Ejector Tool

Part #	Description (Order in multiples of 100) — Price is Per Pin	List \$
76010038	SFIC/SKC size 9 top .1125"	0.12
76010039	SFIC/SKC size 10 top .125"	0.12
76010040	SFIC/SKC size 11 top .1375"	0.12
76010041	SFIC/SKC size 12 top .150"	0.12
76010042	SFIC/SKC size 13 top .1625"	0.12
76010043	SFIC/SKC size 14 top .175"	0.12
76010044	SFIC/SKC size 15 top .1875"	0.12
76010045	SFIC/SKC size 16 top .200"	0.12
76010046	SFIC/SKC size 17 top .2125"	0.12
76010047	SFIC/SKC size 18 top .225"	0.12
76010048	SFIC/SKC size 19 top .2375"	0.12
76010049	SFIC/SKC size 0 bottom pin .110"	0.12
76010050	SFIC/SKC size 1 bottom pin .1225"	0.12
76010051	SFIC/SKC size 2 bottom pin .135"	0.12
76010052	SFIC/SKC size 3 bottom pin .1475"	0.12
76010053	SFIC/SKC size 4 bottom pin .160"	0.12
76010054	SFIC/SKC size 5 bottom pin .1725"	0.12
76010055	SFIC/SKC size 6 bottom pin .185"	0.12
76010056	SFIC/SKC size 7 bottom pin .1975"	0.12
76010057	SFIC/SKC size 8 bottom pin .210"	0.12
76010058	SFIC/SKC size 9 bottom pin .2225"	0.12

Labeling and Cylinder Marking

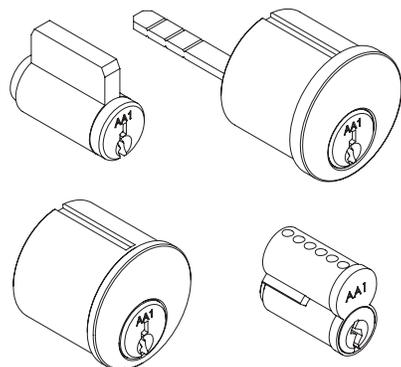
Each product on a contract order is automatically labeled with door number, keying information, and hardware set information. This information is placed on a special secondary label. **There is no extra charge for this service.**

In addition to the secondary label, we mark our cylinders with our key symbol in a concealed location using a water-resistant marker. If the cylinder needs to be rekeyed, the marking can be rubbed off without damaging the cylinder.

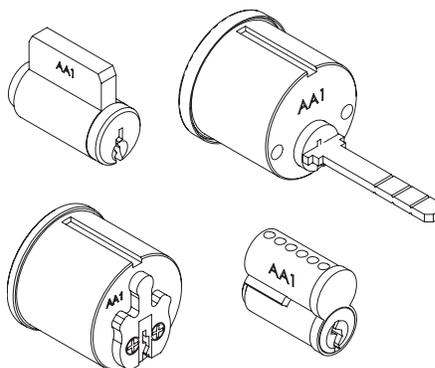
We do not recommend permanent marking for cylinders, but if required, we can mark the cylinder in a concealed location with up to six characters, or in a visible location (plug or core face) with up to four characters.

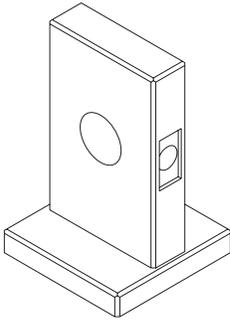
Permanent marking voids the warranty with regards to finish and adds \$5 list to the price of each cylinder.

Visible Cylinder Marking Locations

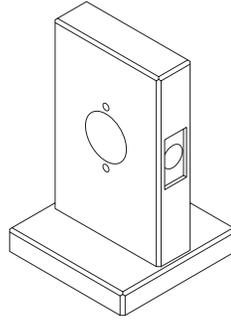


Concealed Cylinder Marking Locations

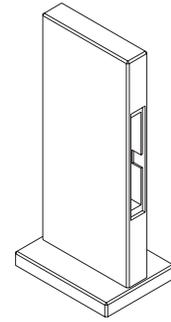




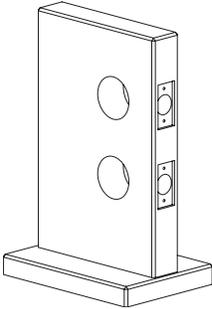
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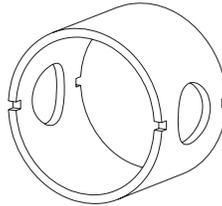
640003



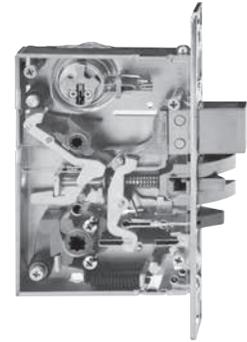
640004



640007



640005



19075 RH 630

Lock Display Mounts

Part #	Description	Size	List \$
Solid Maple Mounts (all bored mounts are 2-3/4" backset)			
640002	Mount, C300, CK700, C800 knob, DB600, and D800 Series – 1-1/8" x 2-1/4" faceplate	6" x 9-1/2"	90
640003	Mount, C800 lever, CL700, and C500 Series – 1-1/8" x 2-1/4" faceplate	6" x 9-1/2"	90
640004	Mount, M9000 lever and knob	8" x 13"	115
640007	Mount, J300 Series – 1-1/8" x 2-1/4" faceplate	8" x 13"	110
640008	Mount, D900 Series small case mortise deadbolt	8" x 13"	115

NOTE: Price does not include lock.

Part #	Description	Size	List \$
Clear Plastic Ring Mount			
640005	Mount, Plastic Ring	2-1/2" dia.	30

Mortise Lock Chassis with Cover

Part #	Description	List \$
19075 RH 630	Chassis, M9953 with clear cover installed	299

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Exit Devices

Product Guide (1 of 2)

GRADE 1 EXIT DEVICES	Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise
Architectural Wide Stile 9000 Series Panic and Fire Rated	9100	9300	9400	9500
Architectural Narrow Stile 9000 Series Panic and Fire Rated	9600	9700	9800	—
Wide Stile 8000 Series Panic and Fire Rated	—	8300	8400	—

Architectural Mullions 1300 Series Panic/Fire Rated	Aluminum 1-5/8" x 2-5/8" 1310 Panic Rated	Steel 1-1/2" x 2-1/2" 1330 Panic Rated	Steel 2" x 3" 1300 Panic/Fire Rated	Steel 2" x 3" HC1300 Hurricane Rated	Steel 2" x 3" 1340 Key Removable Panic/Fire Rated
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Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

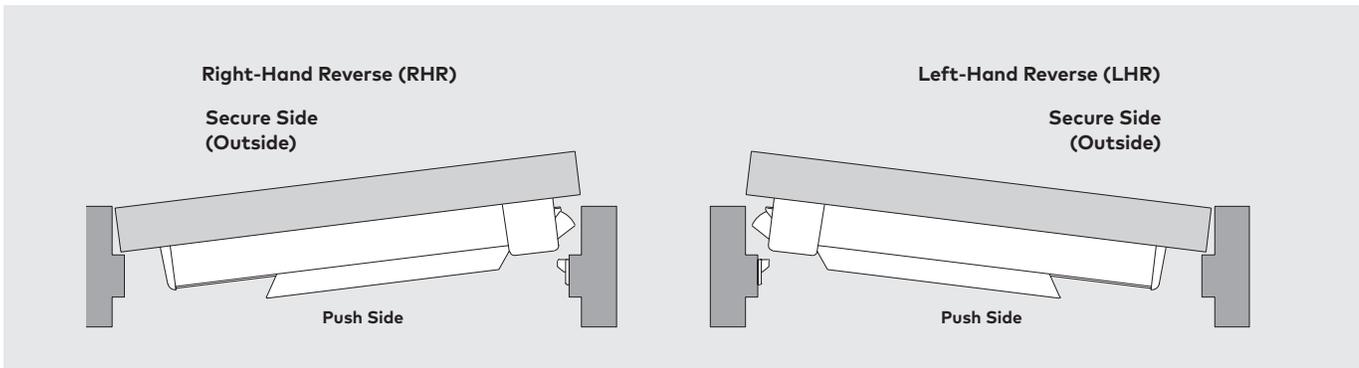
Service
Parts

Exit Devices

Product Guide (1 of 2)

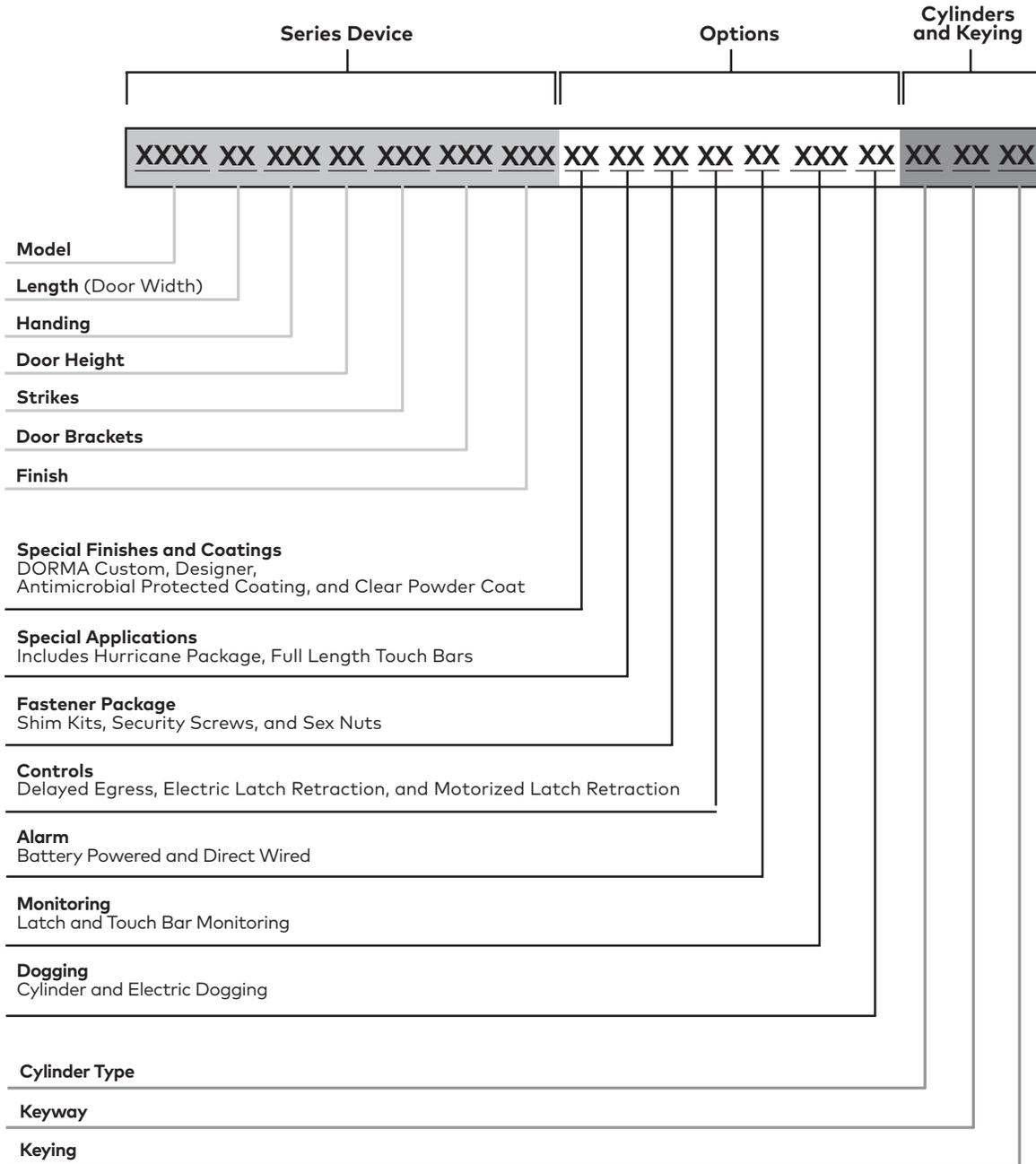
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8300 Rim Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8400 SVR Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
9300 Rim Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
9100 CVR Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
9400 SVR Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
9500 Mortise Wide Stile	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
9700 Rim Narrow Stile	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
9600 CVR Narrow Stile	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
9800 SVR Narrow Stile	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Handing



9000 Series Exit Devices

How to Order



9100 Series

Wide Stile Concealed Vertical Rod Exit Device

9100 Series Device								Options (Specify)						Cylinders and Keying				
Device	Length	Touchbar	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Alum Door Latch	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9100	B		RHR	7	418	439	630									D	SC	KD
F9100	A	FL	RHR	7	418	340	605	AM	LB	ALD	SK	DE	BPA	LM	CD	T	CA	KD
9100	B		LHR	8	419	431	606	P	PB		SNB	DE30	BPAR	MS	LD	J	CD	KA2
	C			9		439	611		SB		TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL			10			612				SKTX	DECBC		LMMSBP		L	D100	NSK
				SPCL			613				SKSNB	ESB				D	GA	MKD
							619				TXSNB	MLR				G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626									F	SC	OBit
							628									X6	SE	
							629									X7	SF	
							630										YA	
							689										YG	
							691											
							693											
							695											
							696											
							Custom											
							Designer											

— Default

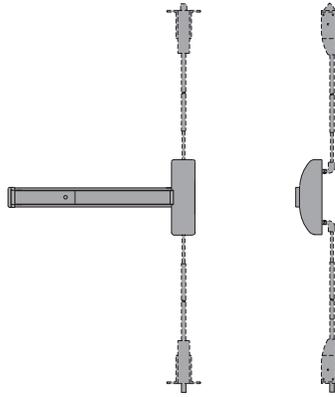
— Supplied with Standard KD Cylinder

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

- As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
- Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Available Finishes \$

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9100 Concealed vertical rod	1,673	1,975	1,995	2,122
01	Fire	F9100 Concealed vertical rod	1,859	2,153	2,174	2,295

Typical Options

Item	Description	List Add \$
ALD	Wide Stile aluminum door bracket (9100 Series)	N/C
CD	Cylinder dogging (Includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC Options)	15
TX	Security screws	31
FL	Full length touchbar (Not Available DE)	N/C
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
Up to 8'	7' to 8' Adjustable	N/C
Up to 10'	Door Heights over 8' to 10'	101

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' to 8' doors.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order. For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order.
- See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- **ALD** for Wide and Narrow Stile aluminum.

9300 Series

Wide Stile Rim Exit Device

9300 Series Device					Options (Specify)							Cylinders and Keying		
Device	Length	Touchbar	Strike	Finish	Special Finish Coating	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9300	B		463	630								D	SC	KD
F9300	A	FL	320	605	AM	HC	SK	DE	BPA	LM	CD	T	CA	KD
9300	B		430	606	P		SNB	DE30	BPAR	MS	LD	J	CD	KA2
	C		463	611			TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL		486	612			SKTX	DECBC		LMMSBP		L	D100	NSK
				613			SKSNB	ESB				D	GA	MKD
				619			TXSNB	MLR				G	RA	CMK
				625			SKTXSNB					R	RB	SKD
				626								F	SC	OBIt
				629								X6	SE	
				630								X7	SF	
				689									YA	
				691									YG	
				693										
				695										
				696										
				Custom										
				Designer										

– Default

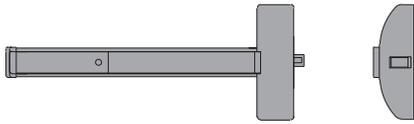
– Supplied with Standard KD Cylinder

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

- As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
- Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9300 Rim	817	1,269	1,280	1,378
01	Fire	F9300 Rim	980	1,425	1,438	1,530

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC Options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
FL	Full length touchbar (Not Available DE)	N/C

**** For 629 finish, please allow 4 week lead time.**

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4" – 2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

9400 Series

Wide Stile Surface Vertical Rod Exit Device

9400 Series Device							Options (Specify)							Cylinders and Keying				
Device	Length	Touchbar Handling	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying	
9400	B		RHR	7	426	439	630								D	SC	KD	
F9400	A	FL	RHR	7	426	340	605	AM	LB	HC	SK	ES	BPA	LM	CD	T	CA	KD
9400	B		LHR	8	426A	416V	606	P	PB		SNB	ESB	BPAR	MS	LD	J	CD	KA2
	C			9		431	611		SB		TX	MLR	DWA	LMMS	MD	C	CE	KA4
	SPCL			10		439	612				SKTX			LMMSBP		L	D100	NSK
				SPCL			613				SKSNB					D	GA	MKD
							619				TXSNB					G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626									F	SC	OBIt
							629									X6	SE	
							630									X7	SF	
							689										YA	
							691										YG	
							693											
							695											
							696											
							Custom											
							Designer											

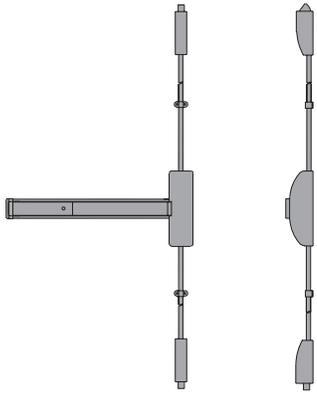
 — Default
 — Supplied with Standard KD Cylinder

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Available Finishes \$

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9400 Surface vertical rod	1,635	1,849	1,867	2,013
01	Fire	F9400 Surface vertical rod	1,821	2,028	2,048	2,187

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes Cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
FL	Full length touchbar (Not Available DE)	N/C
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
Up to 8'	7' Default	N/C
Up to 10'	Door Heights over 8' to 10'	51 101 101

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4" - 2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

9500 Series

Wide Stile Mortise Exit Device

9500 Series Device							Options (Specify)							Cylinders and Keying			
Device	Length	Touchbar	Function	Handing	Strike	Finish	Special Finish Coating	Special Application Package	Fastener Package	Electric Locking	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9500	B		08	RHR	465	630									D	SCKD	
F9500	A	FL	01	RHR	465	605	AM	HC	SK	LFSC	DE	BPA	LM	CD	T	CA	KD
9500	B		03	LHR	565	606	P		SNB	LFSF	DE30	BPAR	MS	LD	J	CD	KA2
	C		05			611			TX		DECBC	DWA	LMMS	MD	C	CE	KA4
	SPCL		08			612			SKTX		MLR		LMMSBP		L	D100	NSK
			22			613			SKSNB						D	GA	MKD
						619			TXSNB						G	RA	CMK
						625			SKTXSNB						R	RB	SKD
						626									F	SC	OBit
						629								X6	SE		
						630								X7	SF		
						689									YA		
						691									YG		
						693											
						695											
						696											
						Custom											
						Designer											

– Default

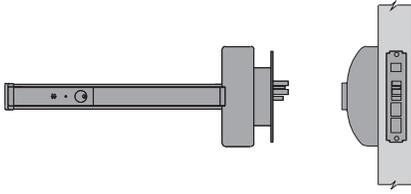
– Supplied with Standard KD Cylinder

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9000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options DE Device Option	
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)	41" (1042 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)	35" (889 mm)
C	30" (762 mm)	25" (635 mm)	30" (762 mm)	N/A

- As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
- Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$			
			689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9500 Mortise	1,462	1,776	1,794	1,875
01	Fire	F9500 Mortise	1,624	1,932	1,951	2,027

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes Cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
FL	Full length touchbar (Not Available DE)	N/C
LFSF	Fail safe, electric locking of mortise lock (requires PS610RF power supply and ES105 power transfer)	924
LFSC	Fail secure, electric unlocking of mortise lock (requires PS610RF power supply and ES105 power transfer)	924

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4" -2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Wide Stile Dummy Bars

Item	Description	Available Finishes \$			
		689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Dummy Touchbars					
9030	Rigid dummy touchbar	520	751	778	778
9030MS	Dummy touchbar w/ microswitch	770	962	972	972
9035	Rigid touchbar	520	751	778	778
9036	Moveable touchbar	520	751	778	778
9036MS	Moveable touchbar w/ microswitch	770	962	972	972

**** For 629 finish, please allow 4 week lead time.**

NOTE: Dummy touchbars available in all rail sizes: A, B or C

Wide Stile Options

Option Code	Description	List Add \$
Strikes		
9100, 9400 Concealed and Surface Vertical Rods		
340	Flat slide bolt bottom strike (9100 and 9400 Series)	N/C
416V	Surface bottom strike for pullman latch (9400)	N/C
418	Standard top strike (9100 Series)	N/C
419	Wood frame top strike (9100 Series)	15
426	Standard top strike (9400 Series)	N/C
426A	Top strike w/angle (9400 Series)	26
431	Recessed bottom strike for pullman latch (9100 and 9400 Series)	26
439	Standard slide bolt bottom strike (9100 and 9400 Series)	N/C
9300 Rim Devices		
320	Overlap strike	26
430	Rim box strike	41
463	Standard rim strike (default/no charge for 9300/F9300)	66
486	Roller strike	15
9500 Mortise		
465	Standard mortise strike	N/C
565	Open back strike	26
Special Finishes and Coatings		
AM	Antimicrobial protected coating	74
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60
Bottom Latches for 9100 Concealed Vertical Rods & 9400 Surface Vertical Rods		
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
Door Height Designation		
9100 Concealed Vertical Rods		
7 or 8	Door heights from 7' to 8' adjustable	N/C
9 or 10	Door heights over 8', up to 10'	51
Over 10'	Contact DORMA Technical Service for assistance	
9400 Surface Vertical Rods		
7 or 8	Door heights from 7' to 8' (7' Default)	N/C
9 or 10	Door heights over 8', up to 10'	
	For 689, 691, 693, 695, 696 finishes	51
	For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes	101
Over 10'	Consult DORMA Technical Service	

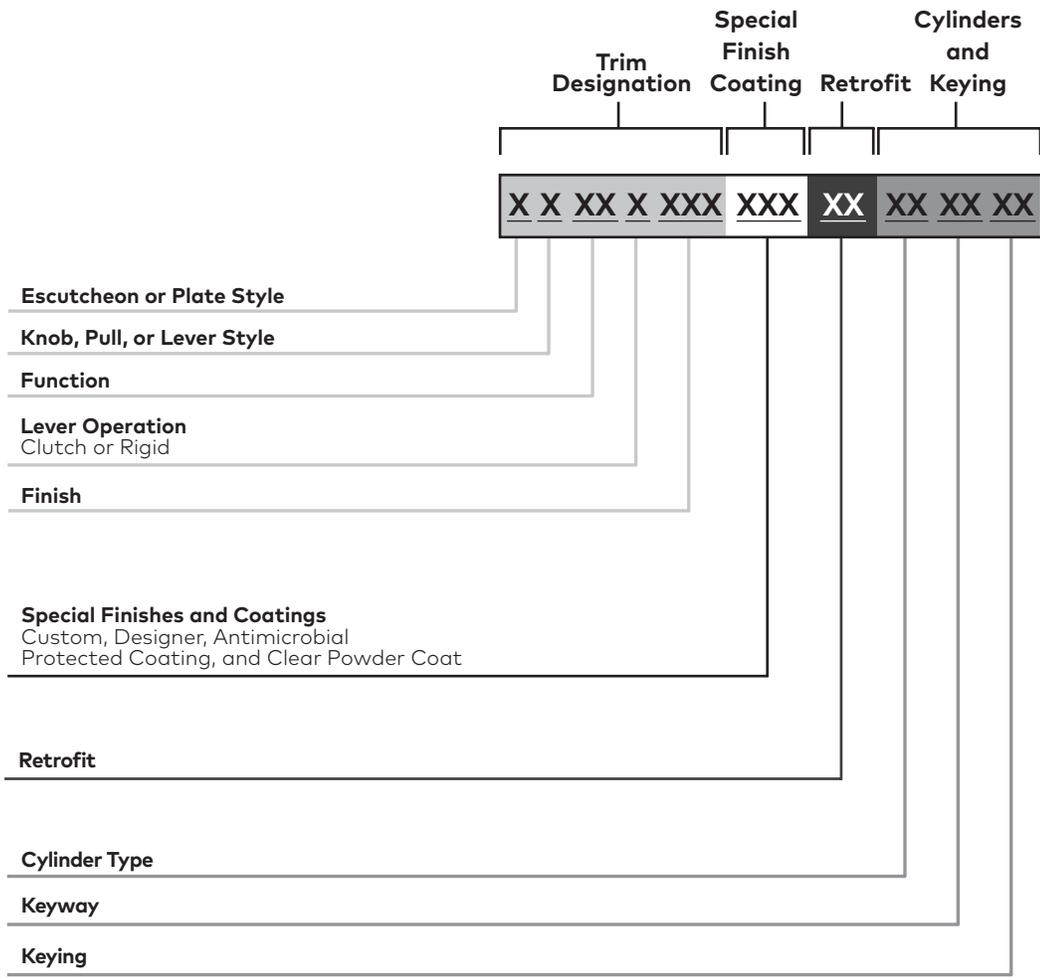
Wide Stile Options (continued)

Option Code	Description	List Add \$
Special Application Packages		
HC	Hurricane (9300, 9400, and 9500 Series only) Includes SNB	156
FL	Full length touchbar (Not Available DE)	N/C
Fastener Package		
SK	Shim kit	82
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	131
SKSNB	Shim kit and sex nuts	97
TXSNB	Security screws and sex nuts	63
SKTXSNB	Shim kit, security screws, and sex nuts	146
Electronic Controls		
DE*	Delayed egress (requires ES100 power supply and ES105 power transfer)	1,532
DE30*	Delayed egress, 30 second (requires special approval from authority having jurisdiction)	1,897
DECBC*	Delayed egress, CBC compliant	1,897
MLR	Motorized Latch Retraction/dogging (use PS610RF or PS532RF power supply—2 MLR's)	858
ES	Electric latch retraction (requires PS501 power supply and ES105 power transfer)	826
ESB	Electric latch retraction option for battery back-up power supply (requires PS406BB or PS426BB power supply and ES105 power transfer)	946
IMPORTANT NOTE: ESB can not be used with any other power supplies.		
Alarm		
BPA*	Battery powered alarm	572
BPAR*	Battery powered alarm, 4 minute reset	610
DWA*	Direct wired alarm	572
Monitoring		
LM	Latch bolt monitoring	225
MS	Monitor switch in touchbar	225
LMMS	Latch bolt and touchbar monitor	449
LMMSBP*	Latch bolt and touchbar monitor with bypass	449
Dogging		
CD*	Cylinder dogging (panic devices only)	83
LD	Less dogging (panic devices only)	N/C
MD	Electric dogging (requires PS610RF power supply)	754
Power Supplies, Power Transfers, Power Modules		
AD100	Export power supply for up to 2 ES or LFSF/LFSC or 1 DE device 220 V.	641
ES101	Delay module	118
ES103	Relay module	74
ES100	Power supply for DE devices and LFSC/LFSF trims. Powers 1 DE device or 2 trims.	545
ES105	Power transfer (recommended for ES, DE & MLR options)	181
PS501	Power supply for ES9000 devices. Powers up to 2 devices.	641
PS501220	Export power supply, 220 VAC. Powers up to 2 ES9000 devices.	641
ES2	Power supply card for PS501. Powers an additional 2 devices.	349
PS610RF	Power supply for MD, 9500 LFSC/LFSF, or MLR. Powers 1 device.	395
PS615RF	Power supply for MD, 9500 LFSC/LFSF powers 2 devices (will also power 1 MLR device).	495
PS532RF	Power supply for MLR. Powers 2 devices.	638
PS406BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	915
PS426BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	915
IMPORTANT NOTE: PS406BB and PS426BB can only be used with ESB electric latch retraction option		

* List price includes default cylinder.

9000 Series Exit Trim

How to Order



Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

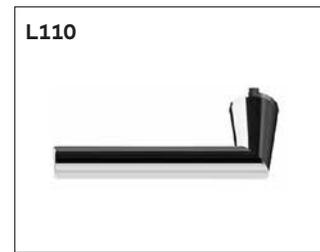
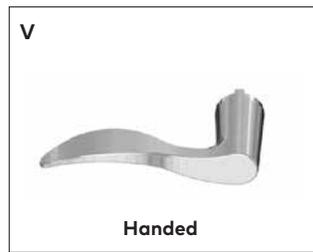
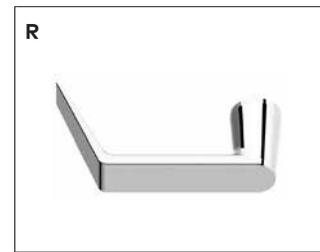
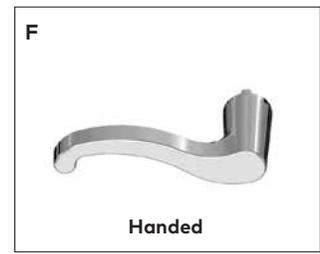
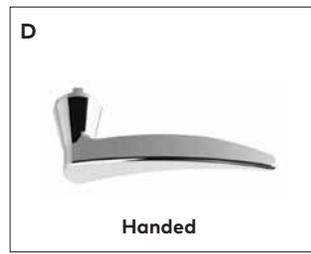
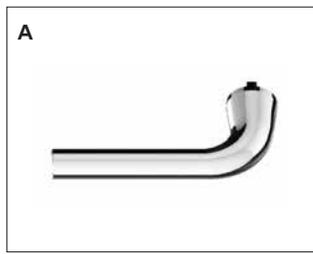
Stops/ Holders

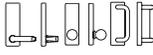
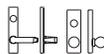
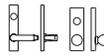
Sliding Systems

Architectural Pulls & Handles

Service Parts

Lever and Knob Styles



ANSI Function	Description	Y Series Raised Escutcheon 2-3/4" W x 8-1/2" H x 15/16" D	Sectional Trim 3-3/8" Diameter Rose	Plate 2" W x 16" H	Plate 3" W x 16" H	Pulls	Cylinder Only Pull by Others
DT	Dummy trim						
02	Entrance by trim when touchbar is dogged						
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.						
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.						
06	Entrance by thumbpiece only when released by key. Key removable only when locked.						
08	Entrance by lever or knob. Key locks or unlocks lever or knob.						
08C w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.						
0808 Double Cylinder	Entrance by knob or lever. Outside or inside key locks or unlocks knob or lever. (9300 only)						
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.						
09C w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.						
11	Entrance by thumbturn and pull. Key locks or unlocks thumbturn.						
12	Entrance by thumbturn and pull only when released by key. Key removable only when locked.						
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.						
23	Entrance by lever or knob (no cylinder). Lever or knob always active.						
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.						

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

9000 Series Wide Stile Y Escutcheon Trim

Y Series Trim (Specify)					Door Thickness	Special Finish Coating	Retrofit	Cylinders and Keying				
Escutcheon	Knob, Pull, or Lever	Function	Handing	Electric Locking ²	Finish			Cylinder Type	Keyway	Keying		
					630			D	S	C	K	D
Y	A	DT	RHR	LFSC	605	Ext3	AM	R1 ³	T	CA	KD	
	C	O2R	LHR	LFSF	606	Ext4	P		J	CD	KA2	
Handed -	D	O3			611				C	CE	KA4	
Handed -	K	O3R			612				L	D100	NSK	
	F	O3MR			613				D	GA	MKD	
	G	O8			619				G	RA	CMK	
	R	O8M			625				R	RB	SKD	
	T	O8C - Handed			626				F	SC	OBit	
	O	O8MC - Handed			629 ¹				X6	SE		
	P	O8O8 - Double Cylinder 9300			630				X7	SF		
Handed -	N	O9			689					YA		
	V	O9C - Handed			691					YG		
	L109	23			693							
	L110				695							
Handed -	L112	Suffix M required for 9500 mortise			696							
	L114	Suffix C and LHR/RHR required for clutch			Custom							
	L117	Suffix R required for rigid lever			Designer							
	L118											



YK



YC



YP

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1. For 629 finish, please allow 4 week lead time.
2. LFSC/LFSF only on 09/09C Functions
3. R1 available for 9300 series devices only.

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626, 629**
ANSI Function	Description							
DT	Dummy trim	YODT				125	180	208
02	Entrance by trim when touchbar is dogged.	YP02, YK02R, Yx02R				265	385	426
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	YO03*			YO03M*	195	262	276
		YP03, YK03R, Yx03R			YP03M YK03R Yx3MR	348	454	495
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	YK08, Yx08			YK08M Yx08M	459	532	612
08 w/clutch	Entrance by lever with clutch option. Key locks or unlocks lever. (Handed)	Yx08C			Yx08MC	652	756	798
0808 (9300)	Entrance by lever. Outside or inside key locks or unlocks lever.	—	Yx0808	—	—	806	914	948
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.	YK09, Yx09			—	459	532	612
09 w/clutch	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked. (Handed)	Yx09C			—	652	756	798
11	Entrance by thumbturn. Key locks or unlocks thumbturn.	YP11			—	434	521	538
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	YP12			—	434	521	538
11	Entrance by thumbturn. Key locks or unlocks thumbturn.	Y011			—	378	487	502
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.	Y012			—	378	487	502
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	YK23, Yx23			YK23M Yx23M	304	426	454

* Requires Pull by Others

** For 629 finish, please allow 4 week lead time.

NOTES:

- Where x appears above, x = lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118. (Handed Levers — D, F, V, L114)
- List price includes the default cylinder.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

9000 Series Wide Stile Sectional Trim

Sectional Trim (Specify)			Special Finish Coating	Cylinders and Keying		
Knob or Lever	Function	Finish		Cylinder Type	Keyway	Keying
		626		D	SC	KD
9C	02	605	AM	C	CA	KD
9G	03	606	P	D	CD	KA2
9K	08	611		J	CE	KA4
9R	23	612		L	D100	NSK
		613		T	GA	MKD
		619			RA	CMK
		625			RB	SKD
		626			SC	OBit
		630			SE	
		689			SF	
		691			YA	
		693			YG	
		695				
		696				
		Custom				
		Designer				



9R



9K

- Default

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		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$	
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630 605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description						
02	Entrance by trim when touchbar is dogged.		9C02R 9G02R 9K02R 9R02R		—	293	— 330
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.		9C03 9G03 9K03 9R03		—	359	— 400
08	Entrance by lever or knob. Key locks or unlocks lever or knob.		9C08 9G08 9K08 9R08		—	359	— 400
23	Entrance by lever or knob (no cylinder). Lever or knob always active.		9C23 9G23 9K23 9R23		—	293	— 330

NOTE: List price includes the default cylinder.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

9000 Series Wide Stile 3" Plate Trim

Plate Trim (Specify)		Special Finish Coating	Retrofit	Cylinders and Keying			
Plate Type	Function	Finish		Cylinder Type	Keyway	Keying	
		630		D	SC	KD	
HRT	DT	630	AM	R1 ¹	T	CA	KD
HTT	DTCV	689	P		J	CD	KA2
NPT	02	691			C	CE	KA4
PRT	02CV	693			L	*D100	NSK
PTT	03	695			D	GA	MKD
80	03CV	696			G	RA	CMK
	03M	Custom			R	RB	SKD
	05	Designer			F	SC	OBit
	05CV				X6	SE	
	05M				X7	SF	
	06					YA	
	06CV					YG	
	22						
	22CV						
	22M						

 - Default

Suffix **CV** required for 9100 CVR
 Suffix **M** required for 9500 mortise

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HTT



PRT

1. R1 available for 9300 series devices only.

		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description							
DT	Dummy Trim	NPTDTCV	NPTDT			116	158	172
02	Entrance by trim when touchbar is dogged.	NPTDTCV	PRT02 PTT02	PRT02M PTT02M		130	187	216
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	NPT03CV* PRT03CV PTT03CV	NPT03* PRT03 PTT03	NPT03M* PRT03M PTT03M		203	272	287
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.	HRT05CV HTT05CV	HRT05 HTT05	HRT05M HTT05M		231	287	314
06	Entrance by thumbpiece only when released by key. Key removable only when locked.	HRT06CV HTT06CV	HRT06 HTT06	—		231	287	314
22	Entrance by thumbpiece (no cylinder). Thumb-piece always active.	HRT22CV HTT22CV	HRT22 HTT22	HRT22M HTT22M		189	229	259

* Requires Pull by Others

NOTE: List price includes the default cylinder.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

9000 Series Wide Stile 2" Plate Trim

Plate Trim (Specify)		Special Finish Coating	Retrofit	Cylinders and Keying			
Plate Type	Function	Finish		Cylinder Type	Keyway	Keying	
		630		D	SC	KD	
VO	DT	605	AM	R1 ¹	T	CA	KD
V1	DTCV	606	P		J	CD	KA2
V3	02	611			C	CE	KA4
	02CV	612			L	D100	NSK
	03	613			D	GA	MKD
	03CV	619			G	RA	CMK
	03M	625			R	RB	SKD
		626			F	SC	OBit
		630			X6	SE	
		689			X7	SF	
		691				YA	
		693				YG	
		695					
		696					
		Custom					
		Designer					

Suffix CV required for 9100 CVR
 Suffix M required for 9500 mortise

 - Default

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

1. R1 available for 9300 series devices only.



		Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626
ANSI Function	Description							
DT	Dummy Trim	VODTCV		VODT	—	116	129	172
02	Entrance by trim when touchbar is dogged.	V102CV V302CV		V102 V302	—	130	172	216
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	VO03CV* V103CV V303CV		VO03* V103 V303	VO03M* V103M V303M	203	243	287

* Requires Pull by Others

NOTE: List price includes the default cylinder.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

9000 Series Wide Stile Pull Trim

Pulls (Specify)			Special Finish Coating	Cylinders and Keying			
Pull Type	Function	Handing	Finish		Cylinder Type	Keyway Keying	
			630		D SC KD		
OP	02	RHR	605	AM	T	CA	KD
POF	03HDA	LHR	606	P	J	CD	KA2
VRF	02SPM		611		C	CE	KA4
9PBO ¹	03SPM		612		L	D100	NSK
	03		613		D	GA	MKD
			619		G	RA	CMK
			625		R	RB	SKD
			626		F	SC	OBit
			630		X6	SE	
			689		X7	SF	
			691			YA	
			693			YG	
			695				
			696				
			Custom				
			Designer				

 - Default

***Patented Key Control**
 D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

¹ 9PBO not applicable on 9500 Device. 03 Function only. Not available in 693 finish.



VRF



OP



POF



9PBO

ANSI Function	Description	Concealed Vertical Rod	Rim	Surface Vertical Rod	Mortise	Available Finishes \$		
		9100 F9100	9300 F9300	9400 F9400	9500 F9500	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619 625, 626
02	Entrance by trim when touchbar is dogged.	OP02				116	144	170
		—	VRF02SPM	—	—	—	588	—
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	—	POF03HDA	—	—	—	830	—
		9PBO03			—	131	130	130
		—	VRF03SPM	—	—	—	588	—

NOTES:

- List price includes the default cylinder.
- 9PBO03 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not applicable on 9500 devices. Not available in 693 finish.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

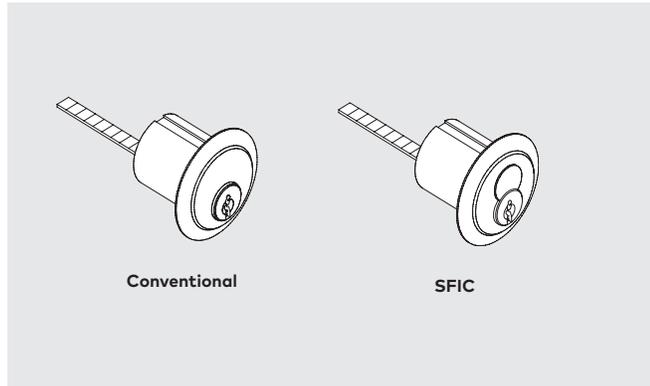
Service
Parts

Trim Options

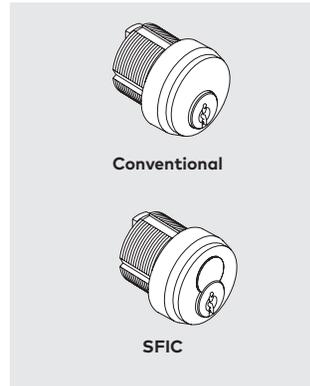
Option Code	Description	List Add \$
Special Finishes and Coatings		
AM	Antimicrobial protected coating	74
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60
Electric Locking Trim for 9100 Concealed Vertical Rods, 9300 Rim & 9400 Surface Vertical Rods		
LFSC	Fail secure (requires DORMA ES100 power supply)	528
LFSF	Fail safe (requires DORMA ES100 power supply)	528
Retrofit		
R1	Von Duprin® retrofit. For Y series and wide stile plate trims (9300 Series devices only)	N/C
Door Thickness (includes extended spindle and fasteners)		
Ext3	Door thickness from 2-1/4"-3-1/4" (57 mm to 83 mm)	77
Ext4	Door thickness from 3-1/4"-4-1/4" (83 mm to 108 mm)	77

Cylinders

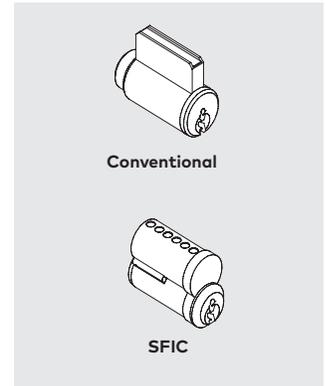
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders



Wide Stile

Application	ANSI Function	Cylinder Type	Conventional (Default)	Cam	SFIC 7-Pin
Cylinders for 9100/F9100 Concealed Vertical Rod, 9300/F9300 Rim, and 9400/F9400 Surface Vertical Rod Wide Stile Devices					
Sectional Trim (Key-in-Lever)	03, 08	Key-in-lever	7013SC	NA	77BA
Wide Plate Trim	03	Rim	80R40SC	NA	87R40BA
Wide Plate Trim	05, 06	Mortise	90A10BA118	#10	97A10BA138
Narrow Plate Trim	03	Rim	80R40SC	NA	87R40BA
Y Escutcheon Trim	03	Rim	80R40SC	NA	87R40BA
Y Escutcheon Trim	08	Mortise	90X10SC118	#10	97D10BA138
Y Escutcheon Trim	09	Mortise	90X09SC118	#9	97D09BA138
Cylinders for 9500/F9500 Mortise Devices shipped prior to 11/2014					
Wide Plate Trim	03, 05	Mortise	90A10SC118	#10	97B10BA138
Wide Plate Trim	03	Mortise	90A10SC118	#10	97B10BA138
Y Escutcheon Trim	03, 08	Mortise	90X10SC158	#10	97D10BA134
Cylinders for 9500/F9500 Mortise Devices shipped 11/2014 or after					
Wide Plate Trim	03	Mortise	90A13SC118	#13	97B13BA138
Wide Plate Trim	05	Mortise	90A12SC118	#12	97B12BA138
Narrow Plate Trim	03	Mortise	90A13SC118	#13	97B13BA138
Y Escutcheon Trim	03	Mortise	90X13SC118	#13	97C13BA138
Y Escutcheon Trim	05, 08	Mortise	90X12SC118	#12	97C12BA138
Cylinders for Device Options					
CD, BPA, BPAR, DE, DE30, DECBC, DWA, LMMSBP	—	Mortise	90X10SC118	#10	97D10BA138

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	Operated by a 1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	Operated by a 1-bit key (sold separately); D100 keyway — ⊗ Keys sold separately	N/C
	0-Bit	Operated by a key blank for easy rekeying; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — ⊗ Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — ⊗ Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) — ⊗ Keys sold separately	40
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — ⊗ Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — ⊗ Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — ⊗ Keys sold separately	45
Cylinder Housings Less Cores			
R		Housing prepared for Schlage LFIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC**, cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.
 ⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately		
Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; D100 section	10
45404	CONV/LFIC — 1 bit cut key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1 bit cut control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying

Mullions

Item	Description	List \$
Aluminum Mullions x 628 (clear anodized), 1-5/8" x 2-5/8"		
1310-8	8'	890
1310-8 x 443	8', recessed strike	1,036
WS1310-8	8', weatherstrip	946
WS1310-8 x 443	8', weatherstrip and recessed strike	1,046
1310-10	10'	946
1310-10 x 443	10', recessed strike	1,136
WS1310-10	10', weatherstrip	1,036
WS1310-10 x 443	10', weatherstrip and recessed strike	1,202
Aluminum Mullions x 695 (painted), 1-5/8" x 2-5/8"		
1310-8	8'	1,080
1310-8 x 443	8', recessed strike	1,224
WS1310-8	8', weatherstrip	1,136
WS1310-8 x 443	8', weatherstrip and recessed strike	1,293
1310-10	10'	1,169
1310-10 x 443	10', recessed strike	1,325
WS1310-10	10', weatherstrip	1,247
WS1310-10 x 443	10', weatherstrip and recessed strike	1,258
Steel Mullions x 600 (primed for paint), 1-1/2" x 2-1/2"		
1330-8	8'	445
1330-10	10'	468
Steel Mullions x 600 (primed for paint), 2" x 3"		
1300-8	8'	579
F1300-8	8', fire-rated	746
F1300-10	10', fire-rated	996
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	980
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,147
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,344
1300-10	10'	668
1340KR-EL	8', key removable, electrified mullion	1,136
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,036
1340KR-EL-10	10', key removable, electrified mullion	1,192
HC1300-8	8', design pressure rated 80PSF for openings up to 8' x 8' with HC9300 device.	1,080
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	290

Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

9600 Series

Narrow Stile Concealed Vertical Rod Exit Device

9600 Series Device									Options (Specify)							Cylinders and Keying		
Device	Length	Touchbar	Handing	Door Height	Top Strike	Bottom Strike	Door Latch Brackets	Finish	Special Finish Coating	Bottom Latch	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9600	BB		RHR	7	418	439	NS	630								D	SC	KD
F9600	AA	FL	RHR	7	418	340	NS	605	AM	LB	SK	DE	BPA	LM	CD	T	CA	KD
9600	BB		LHR	8	419	431	ALD	606	P	PB	SNB	DE30	BPAR	MS	LD	J	CD	KA2
	CC			9		439	WD	611		SB	TX	ES	DWA	LMMS	MD	C	CE	KA4
	SPCL			10				612			SKTX	DECBC		LMMSBP		L	D100	NSK
				SPCL				613			SKSNB	ESB				D	GA	MKD
								619			TXSNB	MLR				G	RA	CMK
								625			SKTXSNB					R	RB	SKD
								626			METRIC					F	SC	OBit
								629								X6	SE	
								630								X7	SF	
								689									YA	
								691									YG	
								693										
								695										
								696										
								Custom										
								Designer										

— Default

— Supplied with Standard KD Cylinder

***Patented Key Control**

D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

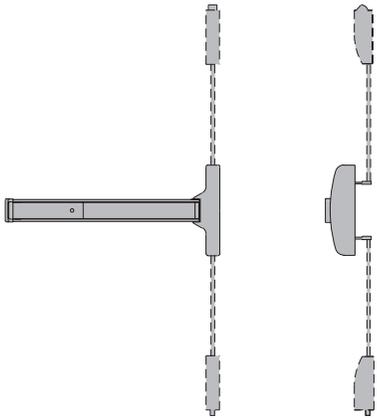
9000 Series – Narrow Stile Applications: Standard Glass AL Doors

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)	40" (1016 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)	32" (812.8 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)	N/A

9000 Series – Narrow Stile with Full Length Touchbar Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	N/A on FL Touchbar
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)	—
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)	—
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)	—

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
 2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installations.



Available Finishes \$

689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
-------------------------	-----	--------------------	---------------------------

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9600 Concealed vertical rod	1,846	2,162	2,079	2,196
01	Fire	F9600 Concealed vertical rod	1,934	2,342	2,253	2,363

Typical Options

Item	Description	List Add \$
ALD	Wide Stile aluminum door bracket (9600 Series)	N/C
NS	2-1/8" narrow stile aluminum door bracket (default, 9600 Series only)	N/C
WD	Narrow stile wood or hollow steel door bracket (9600 Series only)	N/C
CD	Cylinder dogging (includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
FL	Full length touchbar (Not Available DE)	N/C
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide Bolt (Default)	N/C
Up to 8'	7' to 8' adjustable	N/C
Up to 10'	Door heights over 8' to 10'	101

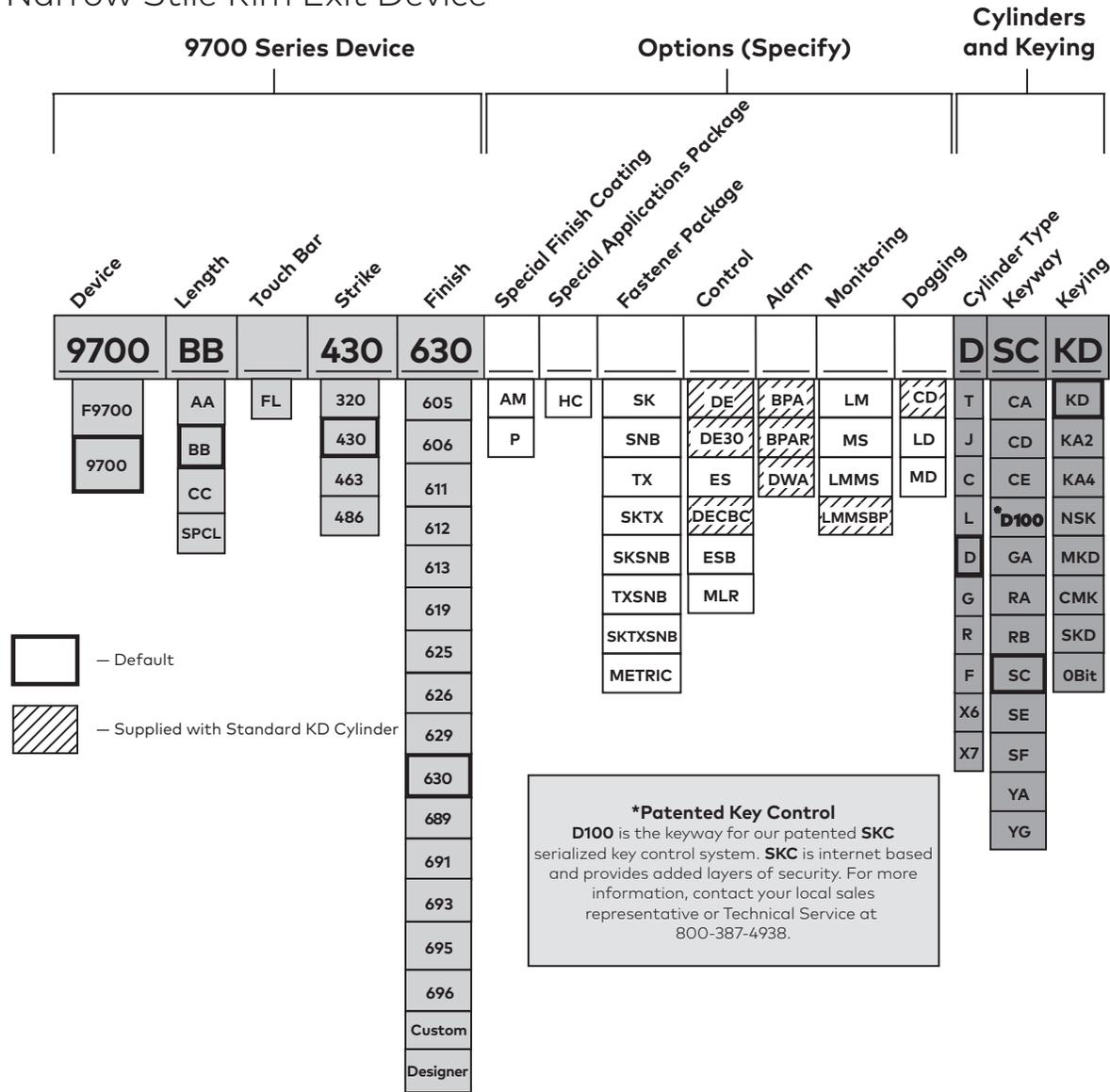
** For 629 finish, please allow 4 week lead time.

Notes:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Specify door latch brackets: **NS** (default) for 2-1/8" narrow stile aluminum, **ALD** for Wide Stile aluminum, or **WD** for wood or hollow steel.
- Fire rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' to 8' doors as specified on order
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod. Specify 9' on order.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod. Specify 10' on order.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- FL (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9600 BB FL RHR 430 630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.
- ALD wide stile aluminum door bracket (9100 and 9600 Series) N/C
- NS 2-1/8" narrow stile aluminum door bracket (9600 Series only) N/C
- WD narrow stile wood or hollow steel door bracket (9600 Series only) N/C

9700 Series

Narrow Stile Rim Exit Device



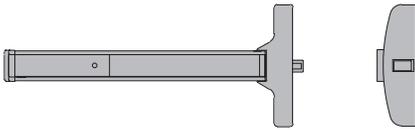
9000 Series – Narrow Stile Applications: Standard Glass AL Doors

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)	40" (1016 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)	32" (812.88 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)	N/A

9000 Series – Narrow Stile with Full Length Touchbar Applications

Device Length	All Device Options (except BPA, DWA, or DE)		BPA or DWA Device Options	DE Device Option
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²	N/A on FL touchbar
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)	–
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)	–
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)	–

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
 2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Available Finishes \$

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9700 Rim	991	1,549	1,489	1,743
01	Fire	F9700 Rim	1,097	1,706	1,640	1,889

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
FL	Full length touchbar (Not Available DE)	N/C

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width. If not specified, Size BB is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include 463 rim strike and SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- All standard devices and trim are designed for 1-3/4" -2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- **FL** (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9700 BB FL RHR 430 630 METRIC
- For special lengths, consult Technical Service.
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.

9800 Series

Narrow Stile Surface Vertical Rod Exit Device

9800 Series Device								Options (Specify)								Cylinders and Keying		
Device	Length	Touch Bar	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Special Applications Package	Bottom Latch	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
9800	BB		RHR	7	426	439	630									D	SC	KD
F9800	AA	FL	RHR	7	426	340	605	AM	HC	LB	SK	ES	BPA	LM	CD	T	CA	KD
9800	BB		LHR	8	426A	416V	606	P	TGD	PB	SNB	ESB	BPAR	MS	LD	J	CD	KA2
	CC			9		431	611			SB	TX	MLR	DWA	LMMS	MD	C	CE	KA4
	SPCL			10		439	612				SKTX			LMMSBP		L	*D100	NSK
				SPCL			613				SKSNB					D	GA	MKD
							619				TXSNB					G	RA	CMK
							625				SKTXSNB					R	RB	SKD
							626				METRIC					F	SC	OBIt
							629								X6	SE		
							630								X7	SF		
							689									YA		
							691									YG		
							693											
							695											
							696											
							Custom											
							Designer											

 – Default

 – Supplied with Standard KD Cylinder

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

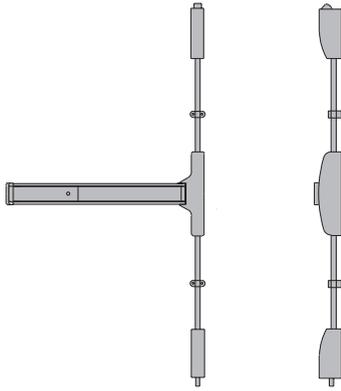
9000 Series – Narrow Stile Applications: Standard Glass AL Doors

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	32-1/2" (826 mm)	37.5" (952.5 mm)
BB	36" (915 mm)	27" (686 mm)	31.5" (800.1 mm)
CC	36" (915 mm)	23-1/2" (597 mm)	28.5" (723.9 mm)

9000 Series – Narrow Stile with Full Length Touchbar Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
AA	48" (1220 mm)	33" (839 mm)	34" (837 mm)
BB	36" (915 mm)	27" (686 mm)	28" (711 mm)
CC	36" (915 mm)	24" (610 mm)	25" (635 mm)

- As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
- Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width. Varies by installation.



Available Finishes \$

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
01	Panic	9800 Surface vertical rod	1,809	2,036	1,957	2,092
01	Fire	F9800 Surface vertical rod	1,899	2,215	2,130	2,259

Typical Options

Item	Description	List Add \$
CD	Cylinder dogging (Includes Cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
AM	Antimicrobial coating	74
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
FL	Full length touchbar (Not available DE)	N/C
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
TGD	Tempered glass doors—9800 only	— 656 —
Up to 8'	7' Default	N/C
Up to 10'	Door Heights over 8' to 10'	51 101 101

** For 629 finish, please allow 4 week lead time.

NOTES:

- Prices shown apply to AA, BB, or CC length devices.
- Specify door width and handing. If not specified, Size BB, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.
- **FL** (full length touchbar) and **METRIC** (metric installation fasteners) must be specified when ordered and included in the model number.
Example: 9800 BB FL RHR 430 630 METRIC
- Full length touchbar not available with DE. CD option on FL devices supplied with U.S. mortise cylinder.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Narrow Stile Dummy Bars

		Available Finishes \$			
		689, 691, 693, 695, 696	630	606, 612, 613, 619	605, 611, 625, 626, 629**
Item	Description				
Dummy Touchbars					
9230	Rigid dummy touchbar	520	751	778	778
9230MS	Dummy touchbar with microswitch	770	962	972	972
9235	Rigid touchbar	520	751	778	778
9236	Moveable touchbar	520	751	778	778
9236MS	Moveable touchbar with microswitch	770	962	972	972

**** For 629 finish, please allow 4 week lead time.**

NOTE: Dummy touchbars available in all rail sizes: AA, BB or CC

Narrow Stile Options

Option Code	Description	List Add \$
Strikes		
9600, and 9800 Concealed and Surface Vertical Rods		
340	Flat slide bolt bottom strike (9600, and 9800 Series)	N/C
416V	Surface bottom strike for pullman latch (9800 Series)	N/C
418	Standard top strike (9600 Series)	N/C
419	Wood frame top strike (9600 Series)	15
426	Standard top strike (9800 Series)	N/C
426A	Top strike w/angle (9800 Series)	26
431	Recessed bottom strike for pullman latch (9600, and 9800 Series)	26
439	Standard slide bolt bottom strike (9600, and 9800 Series)	N/C
9700 Rim Devices		
320	Overlap strike	26
430	Rim box strike (default/no charge for 9700 Series panic devices)	41
463	Standard rim strike (default/no charge for F9700 devices)	66
486	Roller strike	15
Special Finishes and Coatings		
AM	Antimicrobial protected coating	74
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60
Bottom Latches for 9600 Concealed Vertical Rods & 9800 Surface Vertical Rods		
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
Door Height Designation		
9600 Concealed Vertical Rods		
7 or 8	Door heights from 7' to 8' adjustable	N/C
9 or 10	Door heights over 8', up to 10'	51
Over 10'	Contact DORMA Technical Service for assistance	
9800 Surface Vertical Rods		
7 or 8	Door heights from 7' to 8' (7' Default)	N/C
9 or 10	Door heights over 8', up to 10'	
	For 689, 691, 693, 695, 696 finishes	51
	For 605, 606, 611, 612, 613, 619, 625, 626, 630 finishes	101
Over 10'	Consult Technical Service	

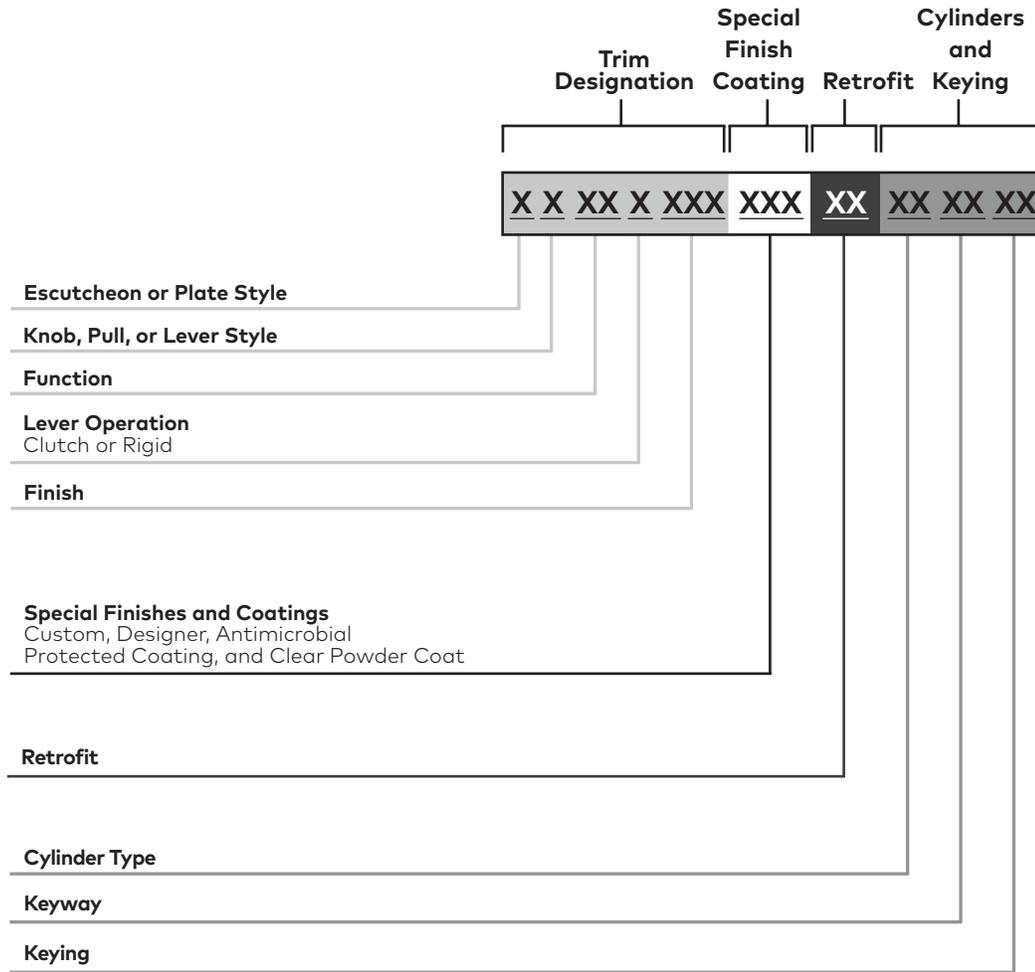
Narrow Stile Options (continued)

Option Code	Description	List Add \$
FL	Full length touchbar (Not Available DE)	N/C
Fastener Package		
SK	Shim kit	82
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	131
SKSNB	Shim kit and sex nuts	97
TXSNB	Security screws and sex nuts	63
SKTXSNB	Shim kit, security screws, and sex nuts	146
METRIC	Metric installation fasteners (9600, 9700, and 9800 Series only)	N/C
Tempered Glass Door Applications (9800 Series Only)		
TGD	Tempered glass doors in 630 finish	656
Electronic Controls		
DE*	Delayed egress (requires ES100 power supply and ES105 power transfer)	1,532
DE30*	Delayed egress, 30 second (requires special approval from authority having jurisdiction)	1,897
DECBC*	Delayed egress, CBC compliant	1,897
MLR	Motorized Latch Retraction/dogging (use PS610RF or PS532RF power supply—2 MLR's)	858
ES	Electric latch retraction (requires PS501 power supply and ES105 power transfer)	826
ESB	Electric latch retraction option for battery back-up power supply (requires PS406BB or PS426BB power supply and ES105 power transfer)	946
IMPORTANT NOTE: ESB can not be used with any other power supplies.		
Alarm		
BPA*	Battery powered alarm	572
BPAR*	Battery powered alarm, 4 minute reset	610
DWA*	Direct wired alarm	572
Monitoring		
LM	Latch bolt monitoring	225
MS	Monitor switch in touchbar	225
LMMS	Latch bolt and touchbar monitor	449
LMMSBP*	Latch bolt and touchbar monitor with bypass	449
Dogging		
CD*	Cylinder dogging (panic devices only)	83
LD	Less dogging (panic devices only)	N/C
MD	Electric dogging (requires PS610RF power supply)	754
Power Supplies, Power Transfers, Power Modules		
AD100	Export power supply for up to 2 ES or 1 DE device 220 V.	641
ES101	Delay module	118
ES103	Relay module	74
ES100	Power supply for DE devices. Powers 1 DE device.	545
ES105	Power transfer (recommended for ES, DE & MLR options)	181
PS501	Power supply for ES9000 devices. Powers up to 2 devices.	641
PS501220	Export power supply, 220 VAC. Powers up to 2 ES9000 devices.	641
ES2	Power supply card for PS501. Powers an additional 2 devices.	349
PS610RF	Power supply for MD or MLR. Powers 1 device.	395
PS615RF	Power supply for MD. Powers 2 devices (will also power 1 MLR device).	495
PS532RF	Power supply for MLR. Powers 2 devices.	638
PS406BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	915
PS426BB	Power supply with battery back-up for ESB solenoid electric latch retraction option.	915
IMPORTANT NOTE: PS406BB and PS426BB can only be used with ESB electric latch retraction option		

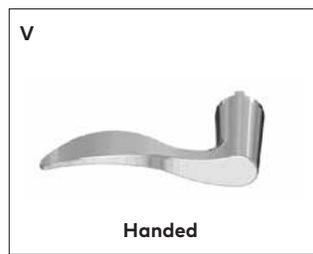
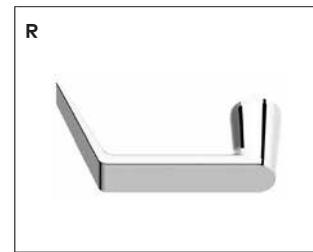
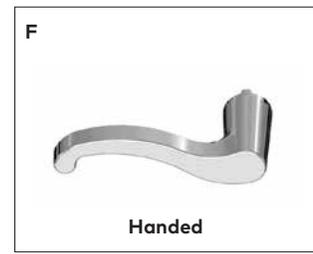
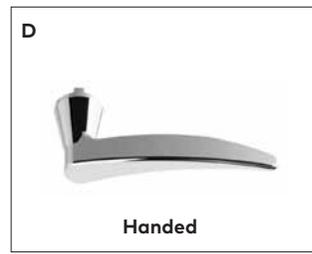
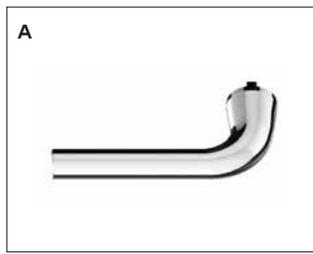
* List price includes default cylinder.

9000 Series Exit Trim

How to Order



Lever and Knob Styles



ANSI Function	Description	Z Series Raised Escutcheon 1-5/8" W x 8-1/2" H x 15/16" D	Cylinder Only Pull by Others
DT	Dummy trim		
02	Entrance by trim when touchbar is dogged		
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.		
08	Entrance by lever or knob. Key locks or unlocks lever or knob.		
08C w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.		
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.		
09C w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.		
11	Entrance by thumbturn and pull. Key locks or unlocks thumbturn.		
12	Entrance by thumbturn and pull only when released by key. Key removable only when locked.		
23	Entrance by lever or knob (no cylinder). Lever or knob always active.		
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.		

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

9000 Series Narrow Stile Z Trim

Z Series Trim (Specify)				Special Finish Coating			Special Application Package			
Escutcheon Knob, Pull, or Lever				Door Thickness			Cylinders and Keying			
Escutcheon	Knob, Pull, or Lever	Function	Handing	Finish	Door Thickness	Special Finish Coating	Cylinder Type	Keyway	Keying	
				630			D	SC	KD	
Z	A	DT	RHR	605	Ext3	AM	TGD	T	CA	KD
	C	O2	LHR	606	Ext4	P		J	CD	KA2
Handed -	D	O2R		611				C	CE	KA4
Handed -	K	O3		612				L	D100	NSK
	F	O3R		613				D	GA	MKD
	G	O8		619				G	RA	CMK
	R	O8C	- Handed	625				R	RB	SKD
	T	O9		626				F	SC	OBit
	O	O9C	- Handed	629				X6	SE	
	P	11		630				X7	SF	
Handed -	N	12		689					YA	
	V	23		691					YG	
	L109	25		693						
	L110			693						
	L112			695						
Handed -	L114			695						
	L117			696						
	L118			Custom						
				Designer						

Suffix **C** and **LH/RH** required for clutch
 Suffix **R** required for rigid lever

 - Default



ZP



ZK



ZC

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

ANSI Function	Description	Concealed Vertical Rod	Rim	Surface Vertical Rod	Available Finishes \$		
		9600 F9600	9700 F9700	9800 F9800	689, 691, 693 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626, 629**
DT	Dummy trim		ZODT		125	180	208
02	Entrance by trim when touchbar is dogged.		ZPO2		236	316	357
			ZK02R, Zx02R		175	284	346
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.		ZO03		195	262	276
			ZP03, ZK03R, Zx03R		348	454	495
08	Entrance by lever or knob. Key locks or unlocks lever or knob.		ZK08, Zx08		459	532	612
08 w/ clutch (Handed)	Entrance by lever with clutch option. Key locks or unlocks lever.		Zx08C		652	756	798
09	Entrance by lever or knob only when unlocked by key. Key removable only when locked.		ZK09, Zx09		459	532	612
09 w/ clutch (Handed)	Entrance by lever with clutch option trim unlocked by key. Key removable only when locked.		Zx09C		652	756	798
11	Entrance by thumbturn. Key locks or unlocks thumbturn		Z011		378	487	502
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.		Z012		378	487	502
11	Entrance by thumbturn. Key locks or unlocks thumbturn		ZP11		434	521	538
12	Entrance by thumbturn when unlocked by key. Key removable only when locked.		ZP12		434	521	538
23	Entrance by lever or knob (no cylinder). Lever or knob always active.		ZK23, Zx23		304	426	454
25	Entrance by thumbturn and pull (no cylinder). Thumbturn always active.		ZP25		376	459	561

**** For 629 finish, please allow 4 week lead time.**

NOTES:

- Where x appears above, x = lever styles A, C, D, F, G, N, R, T, V, L109, L110, L112, L114, L117 or L118. (Handed — D, F, V, L114)
- List price includes the default cylinder.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

9000 Series Narrow Stile Pull Trim

Pull (Specify)		Special Finish Coating
Pull Type	Function	Finish
		630
OP	02	605
9BPO ¹	03	606
		611
		612
		613
		619
		625
		626
		630
		689
		691
		693
		695
		696
		Custom
		Designer



OP



9PBO

1. 9PBO not applicable on 9500 Device. 03 Function only. Not available in 693 finish

Concealed Vertical Rod	Rim	Surface Vertical Rod	Available Finishes \$		
9600 F9600	9700 F9700	9800 F9800	689, 691, 693, 695, 696	630	605, 606, 611, 612, 613, 619, 625, 626

ANSI Function	Description			
02	Entrance by trim when touchbar is dogged.	OP02	116	144 170
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	9PBO03	131	130 130

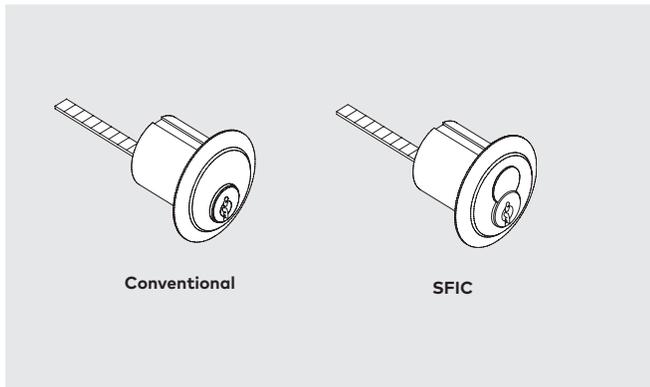
- NOTES:**
- List price includes the default cylinder.
 - 9PBO03 trim not recommended for wood doors. For hollow metal and aluminum door applications. Not available in 693 finish.

Trim Options

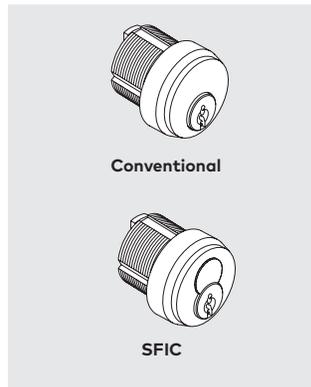
Option Code	Description	List Add \$
Special Finishes and Coatings		
AM	Antimicrobial protected coating	74
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60
Tempered Glass Door Applications		
TGD	Tempered glass doors (Z series trim only), available in 630 finish only	38
Door Thickness (includes extended spindle and fasteners)		
Ext3	Door thickness from 2-1/4" - 3-1/4" (57 mm to 83 mm)	77
Ext4	Door thickness from 3-1/4" - 4-1/4" (83 mm to 108 mm)	77

Cylinders

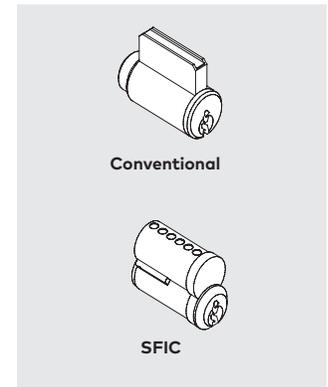
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders



Narrow Stile

Application	ANSI Function	Cylinder Type	Conventional (Default)	Cam	SFIC 7-Pin
Cylinders for 9600/F9600 Concealed Vertical Rod, 9700/F9700 Rim, and 9800/F9800 Surface Vertical Rod Narrow Stile Devices					
Z Escutcheon Trim	03	Rim	80R40SC	NA	87R40BA
Z Escutcheon Trim	08, 11	Mortise	90x13SC118	#13	97C13BA138
Z Escutcheon Trim	09, 12	Mortise	90x09SC118	#9	97C09BA138
Cylinders for Device Options					
CD, BPA, BPAR, DE, DE30, DECBC, DWA, LMMSBP	—	Mortise	90x10SC118	#10	97D10BA138

NOTE: For additional information, please refer to Cylinders, Keys & Keying.

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	1-bit key (sold separately); D100 keyway —  Keys sold separately	N/C
	0-Bit	Operated by a key blank for easy rekeying; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway —  Keys sold separately	16
	CMK	Construction master keyed single cylinder locks —  Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) —  Keys sold separately	40
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway —  Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) —  Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) —  Keys sold separately	45
Cylinder Housings Less Cores			
EP		Euro profile half cylinder housing	N/C
R		Housing prepared for Schlage LFIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC** cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.

 Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; D100 section	10
45404	CONV/LFIC — 1 bit cut key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1 bit cut control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying

Mullions

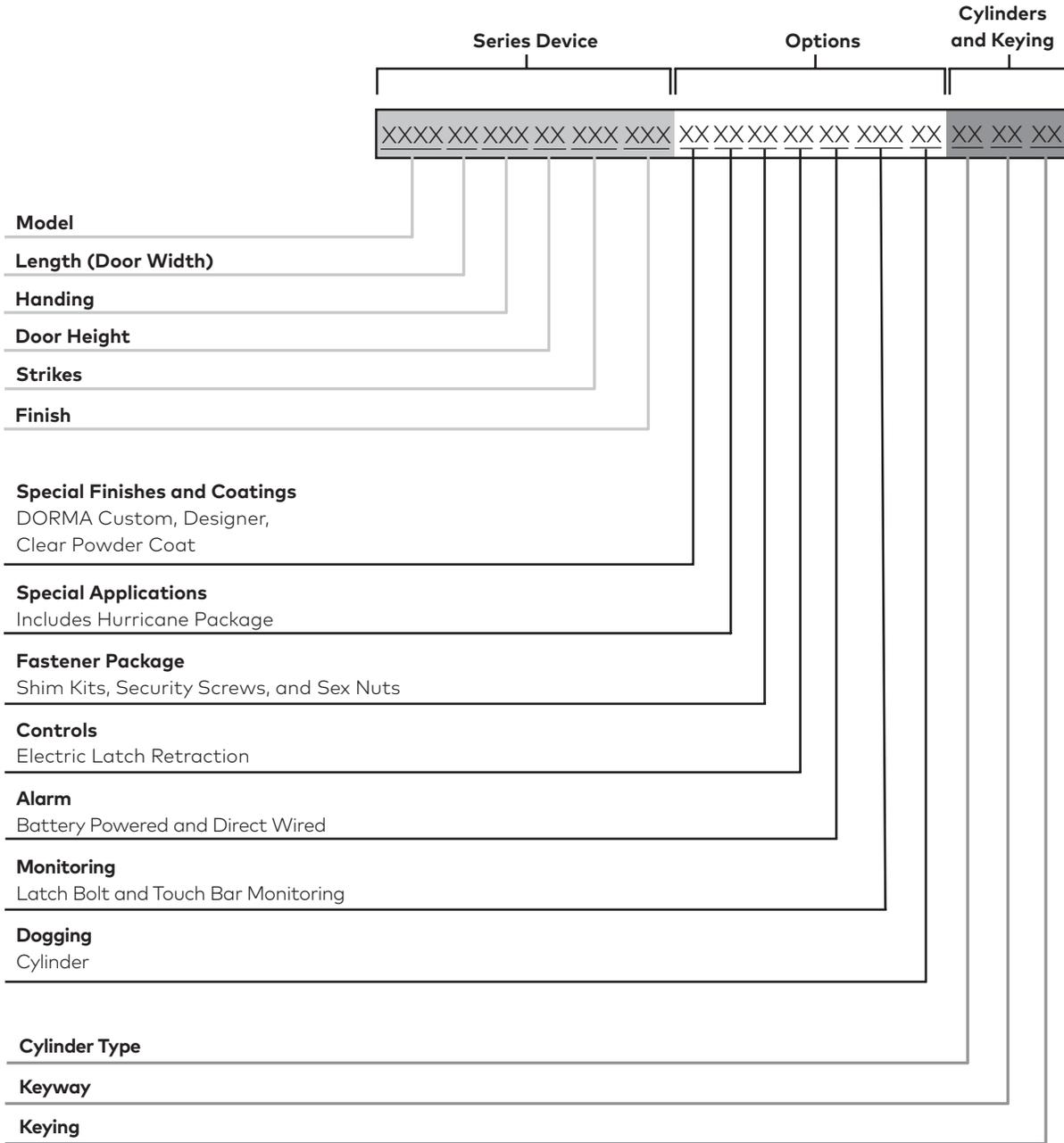
Item	Description	List \$
Aluminum Mullions x 628 (clear anodized), 1-5/8" x 2-5/8"		
1310-8	8'	890
1310-8 x 443	8', recessed strike	1,036
WS1310-8	8', weatherstrip	946
WS1310-8 x 443	8', weatherstrip and recessed strike	1,046
1310-10	10'	946
1310-10 x 443	10', recessed strike	1,136
WS1310-10	10', weatherstrip	1,036
WS1310-10 x 443	10', weatherstrip and recessed strike	1,202
Aluminum Mullions x 695 (painted), 1-5/8" x 2-5/8"		
1310-8	8'	1,080
1310-8 x 443	8', recessed strike	1,224
WS1310-8	8', weatherstrip	1,136
WS1310-8 x 443	8', weatherstrip and recessed strike	1,293
1310-10	10'	1,169
1310-10 x 443	10', recessed strike	1,325
WS1310-10	10', weatherstrip	1,247
WS1310-10 x 443	10', weatherstrip and recessed strike	1,258
Steel Mullions x 600 (primed for paint), 1-1/2" x 2-1/2"		
1330-8	8'	445
1330-10	10'	468
Steel Mullions x 600 (primed for paint), 2" x 3"		
1300-8	8'	579
F1300-8	8', fire-rated	746
F1300-10	10', fire-rated	996
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	980
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,147
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,344
1300-10	10', fire-rated	668
1340KR-EL	8', key removable, electrified mullion	1,136
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,036
1340KR-EL-10	10', key removable, electrified mullion	1,192
HC1300-8	8', design pressure rated 80PSF for openings up to 8' x 8' with HC9300 device.	1,080
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	290

Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

8000 Series Exit Devices

How to Order



8300 Series

Rim Exit Device

8300 Series Device				Options (Specify)							Cylinders and Keying		
Device	Length	Strike	Finish	Special Finish Coating	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
8300	B	463	689								D	SC	KD
F8300	A	320	689	P	HC	SK	ES	BPA	LM	CD	T	CA	KD
8300	B	430	689 630TB			SNB		BPAR	MS	LD	J	CD	KA2
	C	463	691			TX		DWA	LMMS		C	CE	KA4
	SPCL	486	693			SKTX					L	D100	NSK
			695			SKSNB					D	GA	MKD
			696			TXSNB					G	RA	CMK
			Custom			SKTXSNB					R	RB	SKD
			Designer								F	SC	OBit
											X6	SE	
											X7	SF	
												YA	
												YG	

***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

— Default

— Supplied with Standard KD Cylinder

8000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	36" (915 mm)	22" (559 mm)	22" (559 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Function	Description	Device, Exit Only	Available Finishes \$	
			689, 691, 693, 695, 696	689 w/ 630 TB
01	Panic	8300 Rim	463	699
01	Fire	F8300 Rim	634	872

Typical Options

Item	Description	List Add \$
ES	Electric latch retraction (requires ES100 power supply and ES105 power transfer)	826
CD	Cylinder dogging (includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
SNB	Sex nuts (Included with F and H options)	15
TX	Security screws	31
HC	Hurricane (includes SNB)	156
320	Overlap strike	26
430	Rim box strike	41
463	Standard rim strike	N/C
486	Roller strike	15

NOTES:

- Prices shown apply to A, B, or C length devices.
- Specify door width. If not specified, Size B is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- For special lengths, consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

8400 Series

Surface Vertical Rod Exit Device

8400 Series Device							Options (Specify)							Cylinders and Keying			
Device	Length	Handing	Door Height	Top Strike	Bottom Strike	Finish	Special Finish Coating	Bottom Latch	Special Application Package	Fastener Package	Control	Alarm	Monitoring	Dogging	Cylinder Type	Keyway	Keying
8400	B	RHR	7	426	439	689									D	SC	KD
F8400	A	RHR	7	426	340	689	P	LB	HC	SK	ES	BPA	LM	CD	T	CA	KD
8400	B	LHR	8	426A	416V	689		PB		SNB		BPAR	MS	LD	J	CD	KA2
	C		9		431	691		SB		TX		DWA	LMMS		C	CE	KA4
	SPCL		10		439	693				SKTX					L	D100	NSK
			SPCH			695				SKSNB					D	GA	MKD
						696				TXSNB					G	RA	CMK
						Custom				SKTXSNB					R	RB	SKD
						Designer									F	SC	OBit
															X6	SE	
															X7	SF	
															YA		
															YG		

 - Default

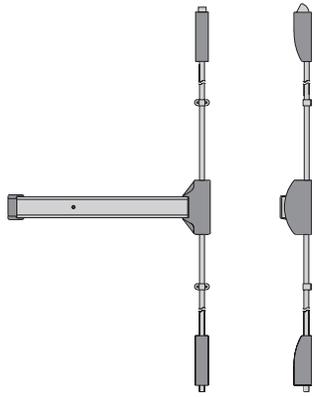
 - Supplied with Standard KD Cylinder

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8000 Series – Wide Stile Applications

Device Length	All Device Options (except BPA or DWA)		BPA or DWA Device Options
	Maximum Door Width ¹	Minimum Door Width ²	Minimum Door Width ²
A	48" (1220 mm)	34" (864 mm)	39" (991 mm)
B	36" (915 mm)	28" (712 mm)	33" (839 mm)
C	36" (915 mm)	22" (559 mm)	22" (559 mm)

1. As delivered from factory, device will fit doors of this width. For other widths, consult Technical Services.
 2. Touch bar and rail assembly can be shortened at time of installation to fit doors down to this width.



Available Finishes \$

689, 691, 693, 695, 696	689 w/ 630 TB
-------------------------	---------------

Function	Description	Device, Exit Only	689, 691, 693, 695, 696	689 w/ 630 TB
01	Panic	8400 Surface vertical rod	767	1,013
01	Fire	F8400 Surface vertical rod	975	1,220

Typical Options

Item	Description	List Add \$
ES	Electric latch retraction (requires ES100 power supply and ES105 power transfer)	826
CD	Cylinder dogging (Includes cylinder)	83
LD	Less dogging (Standard with fire rated device)	N/C
SNB	Sex nuts (Included with F and HC options)	15
TX	Security screws	31
HC	Hurricane (Includes SNB)	156
LB	Less bottom rod	N/C
PB	Pullman bottom latch	50
SB	Slide bolt (Default)	N/C
Up to 8'	7' default	N/C
Up to 10'	Door heights over 8' to 10' (over 10', call Technical Service)	49
340	Flat slide bolt bottom strike	N/C
416V	Surface bottom strike for pullman latch	N/C
426	Standard top strike	N/C
426A	Top strike with angle	26
431	Recessed bottom strike for pullman latch	26
439	Standard slide bolt bottom strike	N/C

NOTES:

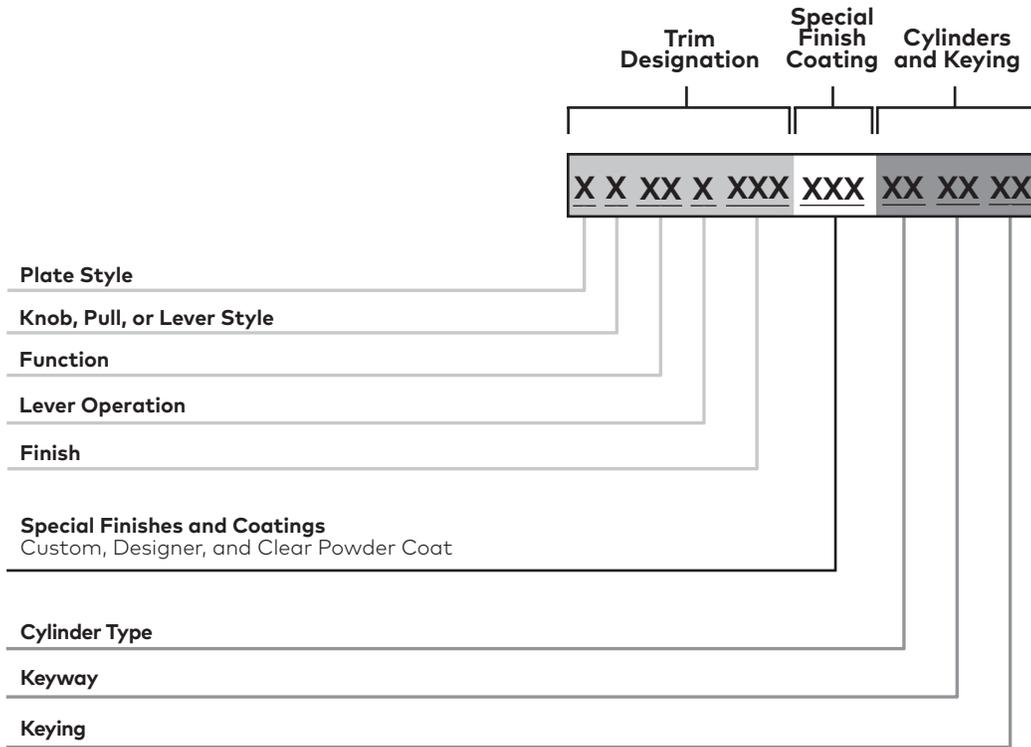
- Prices shown apply to A, B, or C length devices.
- Specify door width and handing. If not specified, Size B, RHR is the standard default.
- List price includes default strikes. For optional strikes, specify strike number and adjust list price accordingly.
- List price for the device does not include trim.
- Devices include wood and machine screws standard.
- Fire and hurricane rated devices include SNB sex nuts standard.
- For options requiring a cylinder, the option list price includes the default cylinder.
- Device includes precut and drilled rods for 7' or 8' doors as specified on order.
For 9' doors, device includes precut and drilled rods for a 7' door and a 2' rod extension for the top rod.
For 10' doors, device includes precut and drilled rods for an 8' door and a 2' rod extension for the top rod.
See Device Options for pricing information.
- For special lengths and/or door heights over 10', consult Technical Service.
- All standard devices and trim are designed for 1-3/4"-2-1/4" thick doors. For door thickness greater than 2-1/4", consult Technical Service.

Options

Option Code	Description	List Add \$
Special Finishes and Coatings		
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60
Fastener Package		
SK	Shim kit	82
SNB	Sex nuts	15
TX	Security screws	31
SKTX	Shim kit and security screws	131
SKSNB	Shim kit and sex nuts	97
TXSNB	Security screws and sex nuts	63
SKTXSNB	Shim kit, security screws, and sex nuts	146
Alarm		
BPA*	Battery powered alarm	572
BPAR*	Battery powered alarm, 4 minute reset	610
DWA*	Direct wired alarm	572
Monitoring		
LM	Latch bolt monitoring	225
MS	Monitor switch in touchbar	225
LMMS	Latch bolt and touchbar monitor	449
Power Supplies, Power Transfers, Power Modules		
ES101	Delay module	118
ES103	Relay module	74
ES100	Power supply. Powers (2) 8000 ES devices.	545
ES105	Power transfer for ES devices	181

8000 Series Exit Trim

How to Order



Lever and Knob Styles



ANSI Function	Description	Escutcheon	Sectional 3-3/8" Diameter Rose	Wide Plate 3" W x 16" H	Pulls	Cylinder Only Pull by Others
DT	Dummy trim					
02	Entrance by trim when touchbar is dogged					
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.					
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.					
06	Entrance by thumbpiece only when released by key. Key removable only when locked.					
08	Entrance by lever or knob. Key locks or unlocks lever or knob.					
09	Entrance by lever or knob when unlocked by key. Key removable only when locked.					
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.					
23	Entrance by lever or knob (no cylinder). Lever or knob always active.					

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

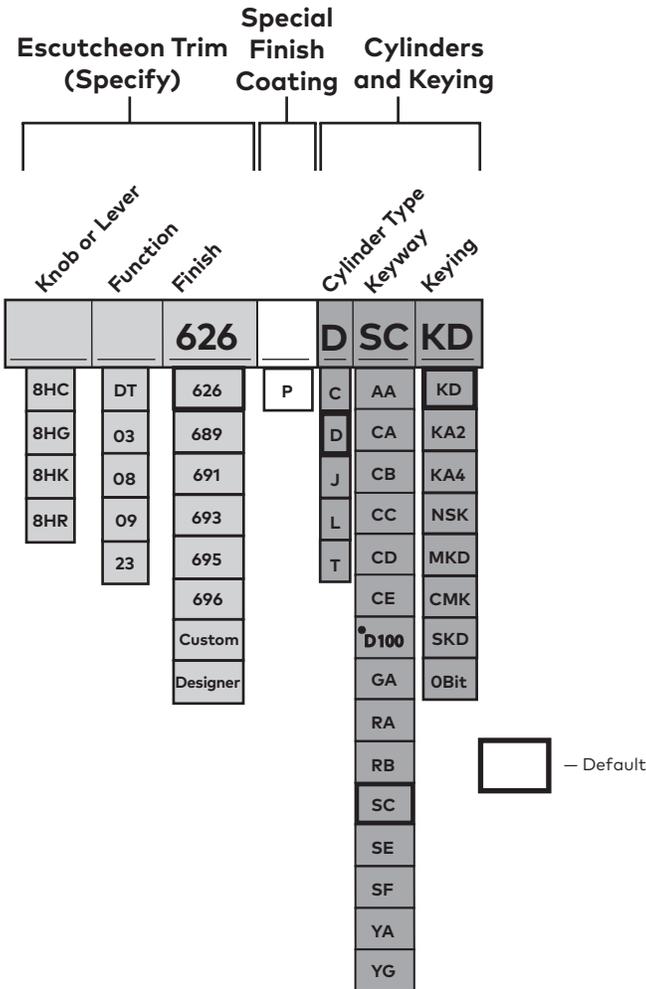
Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

8000 Series Escutcheon Trim



8HR



8HK

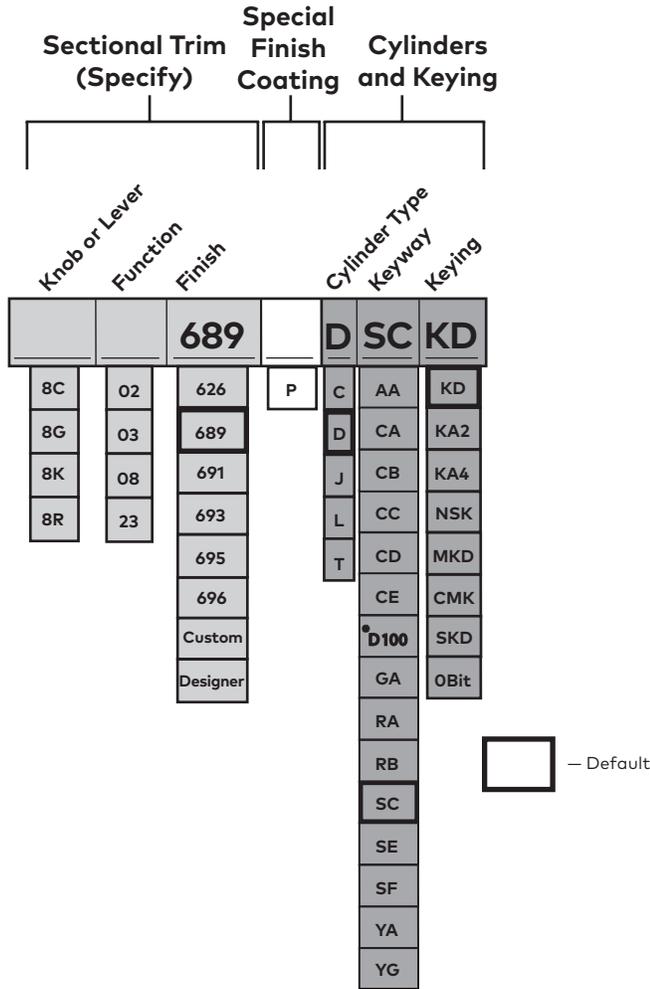
***Patented Key Control**
D100 is the keyway for our patented **SKC** serialized key control system. **SKC** is internet based and provides added layers of security. For more information, contact your local sales representative or Technical Service at 800-387-4938.

Rim	Surface Vertical Rod	Available Finishes \$	
8300 F8300	8400 F8400	689, 691, 693 695, 696	626

ANSI Function	Description			
DT	Dummy trim	8HDT	254	238
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	8Hx03 8HK03	345	318
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	8Hx08 8HKx08	345	318
09	Entrance by lever or knob when unlocked by key. Key removable only when locked.	8Hx09 8HK09	345	318
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	8Hx23 8HK23	286	251

- NOTES:**
- List price includes the default cylinder.
 - Where x appears above, x = lever style. See page 142 for details.

8000 Series Sectional Trim



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Rim	Surface Vertical Rod	Available Finishes \$	
8300 F8300	8400 F8400	689, 691, 693 695, 696	626

ANSI Function	Description			
02	Entrance by trim when touchbar is dogged.	8x02R 8K02R	251	286
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	8x03 8K03	308	345
08	Entrance by lever or knob. Key locks or unlocks lever or knob.	8x08 8K08	308	345
23	Entrance by lever or knob (no cylinder). Lever or knob always active.	8x23 8K23	251	286

- Notes:**
- List price includes the default cylinder.
 - Where x appears above, x = lever style. See page 142 for details.

Locks
 Cylinders, Keys & Keying
 Exit Devices
 Electronic Access Control Components
 Low Energy Operators
 Surface Closers
 Fire/Life Safety
 Concealed Closers/Pivots
 Stops/Holders
 Sliding Systems
 Architectural Pulls & Handles
 Service Parts

8000 Series Wide Plate Trim

Wide Plate Trim (Specify)			Special Finish Coating	Cylinders and Keying		
Plate Type	Function	Finish		Cylinder Type	Keyway	Keying
		630		D	SC	KD
HRS	DT	630	P	T	AA	KD
HTS	02	689		J	CA	KA2
NPS	03	691		C	CB	KA4
PRS	05	693		L	CC	NSK
PTS	06	695		D	CD	MKD
80	08	696		G	CE	CMK
	22	Custom		R	D100	SKD
		Designer		F	GA	OBit
				X6	RA	
				X7	RB	
					SC	
					SE	
					SF	
					YA	
					YG	



PRS



HTS

 - Default

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ANSI Function	Description	Rim	Surface Vertical Rod	Available Finishes \$	
		8300 F8300	8400 F8400	689, 691, 693 695, 696	630
DT	Dummy trim	NPSDT		111	156
		80DT		68	—
02	Entrance by trim when touchbar is dogged.	PRS02 PTS02		156	195
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	NPS03		156	210
		PRS03 PTS03		195	251
05	Entrance by thumbpiece. Key locks or unlocks thumbpiece.	HRS05 HTS05		223	293
06	Entrance by thumbpiece only when released by key. Key removable only when locked.	HRS06 HTS06		223	293
22	Entrance by thumbpiece (no cylinder). Thumbpiece always active.	HRS22 HTS22		183	223

NOTE:

- List price includes the default cylinder.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

8000 Series Pull Trim

Pulls (Specify)			Special Finish Coating	Cylinders and Keying		
Pull Type	Function	Finish		Cylinder Type	Keyway	Keying
		689		D	SC	KD
80 ¹	DTP	689	P	T	AA	KD
8P	O2	691		J	CA	KA2
8PBO ²	O3	693		C	CB	KA4
	O3P	695		L	CC	NSK
		696		D	CD	MKD
		Custom		G	CE	CMK
		Designer		R	D100	SKD
				F	GA	OBit
				X6	RA	
				X7	RB	
					SC	
					SE	
					SF	
					YA	
					YG	

– Default

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80



8PBO



8P

- Specify hand.
- 8PBO available for O3 Function only. Not available in 693 finish.

Rim	Surface Vertical Rod	Available Finishes \$
8300 F8300	8400 F8400	689, 691, 693 695, 696

ANSI Function	Description		
02	Entrance by trim when touchbar is dogged.	8P02	223
		80DTP	154
		8PDT	84
03	Entrance by trim when latch bolt is retracted by key. Key removable only when trim is locked.	8003P	210
		8003	111
		8P03	140
		8PBO03	125

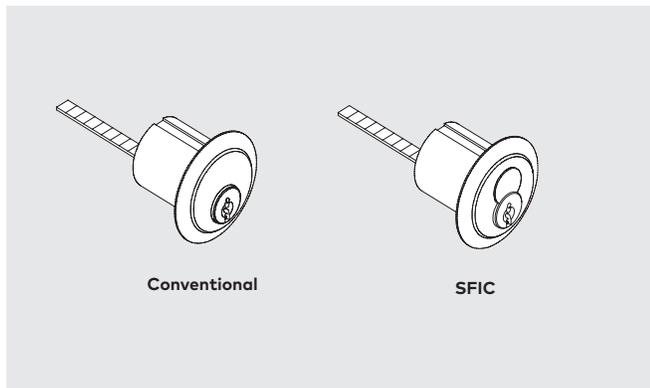
- NOTES:**
- List price includes the default cylinder.
 - 8PBO03 trim not recommended for wood doors. Hollow metal and aluminum door applications.

Trim Options

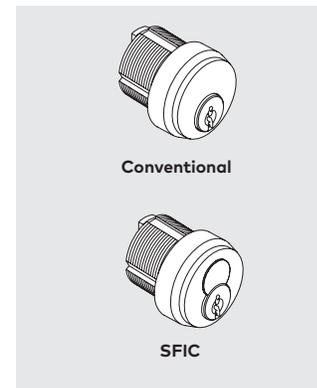
Option Code	Description	List Add \$
Special Finishes and Coatings		
P	Clear powder coat	74
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	Per order, setup charge (Net)	115
	per exit device only, list add	60
	per trim only, list add	60
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	415
	per exit device only, list add	60
	per trim only, list add	60

Cylinders

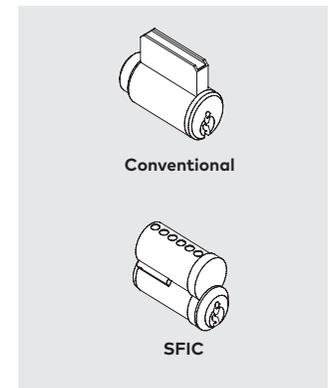
Rim Cylinders



Mortise Cylinders



Key-in-Lever Cylinders



Application	ANSI Function	Cylinder Type	Conventional (Default)	SFIC 7-Pin
Trim				
Sectional Trim (Key-in-Lever)	03, 08	Key-in-lever	70135C	77
3" Wide Plate Trim	03	Rim	80R40SC	87A40
3" Wide Plate Trim	05, 06	Mortise	90X10SC118	97C10138
Pulls	03	Rim	80R40SC	87A40
Device Options				
CD, BPA, BPAR,		Mortise	90X10SC118	97D10138

NOTE:

- For additional information, please refer to Cylinders, Keys, and Keying.

Cylinder Types, Keying Options and Keyways for Removable Mullions and Exit Devices

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Keying for exit device or removable mullions with conventional cylinder (default)	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	N/C
	1-Bit	1-bit key (sold separately); SC, SE keyway with 2 key blanks	N/C
	1-Bit	1-bit key (sold separately); D100 keyway — Keys sold separately	N/C
	0-Bit	Operated by a key blank for easy rekeying; CA, CD, CE, RA, RB, GA, SF, YA, YG keyways with 2 key blanks	12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys	12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
L		Keying for exit device or removable mullions less conventional cylinder	Deduct 30
Interchangeable Core Cylinders			
J		Keying for exit device or removable mullions with disposable plastic SFIC construction core	N/C
T		Keying for exit device or removable mullions with keyed temporary SFIC construction core Keying for exit trim with keyed temporary SFIC construction core (cores may be returned for a full refund) — Keys sold separately	40
C		Keying for exit device or removable mullions with combined SFIC core installed at factory ¹ Keying for exit trim with combined core installed at factory; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately	40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately	45
Cylinder Housings Less Cores			
R		Housing prepared for Schlage FSIC	8
X7		Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC	8
X6		Housing prepared for Arrow Choice 6P SFIC	8

1. For uncombined cores, **UNC** cores must be ordered separately, see **Cylinders, Keys & Keying**. Exits/trim will be supplied w/ plastic construction core, Option J.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; D100 section	10
45404	CONV/LFIC — 1 bit cut key for operating 1 bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1 bit cut control key (to install/remove "0-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/ remove LFIC Cores) — SC keyway	3

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- For additional information, please refer to Cylinders, Keys, and Keying

Mullions

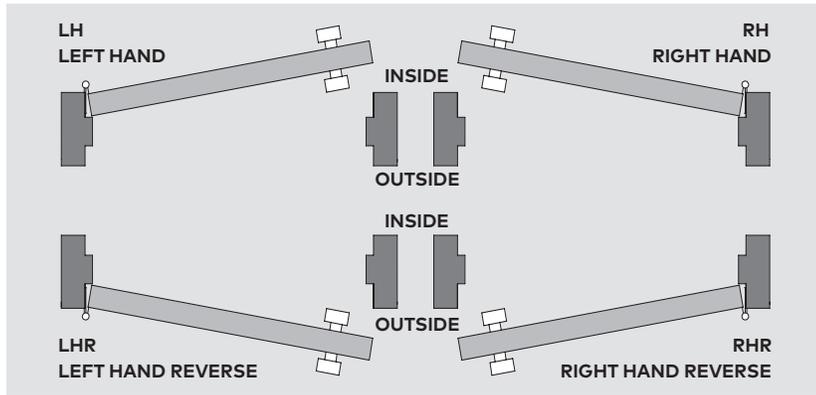
Item	Description	List \$
Aluminum Mullions x 628 (clear anodized), 1-5/8" x 2-5/8"		
1310-8	8'	890
1310-8 x 443	8', recessed strike	1,036
WS1310-8	8', weatherstrip	946
WS1310-8 x 443	8', weatherstrip and recessed strike	1,046
1310-10	10'	946
1310-10 x 443	10', recessed strike	1,136
WS1310-10	10', weatherstrip	1,036
WS1310-10 x 443	10', weatherstrip and recessed strike	1,202
Aluminum Mullions x 695 (painted), 1-5/8" x 2-5/8"		
1310-8	8'	1,080
1310-8 x 443	8', recessed strike	1,224
WS1310-8	8', weatherstrip	1,136
WS1310-8 x 443	8', weatherstrip and recessed strike	1,293
1310-10	10'	1,169
1310-10 x 443	10', recessed strike	1,325
WS1310-10	10', weatherstrip	1,247
WS1310-10 x 443	10', weatherstrip and recessed strike	1,258
Steel Mullions x 600 (primed for paint), 1-1/2" x 2-1/2"		
1330-8	8'	445
1330-10	10'	468
Steel Mullions x 600 (primed for paint), 2" x 3"		
1300-8	8'	579
F1300-8	8', fire-rated	746
F1300-10	10', fire-rated	996
1340KR-8	8', key removable (includes standard cylinder using 01 cam)	980
F1340KR-8	8', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,147
F1340KR-10	10', fire-rated mullion, key removable (includes standard cylinder using 01 cam)	1,344
1300-10	10'	668
1340KR-EL	8', key removable, electrified mullion	1,136
1340KR-10	10', key removable (includes standard cylinder using 01 cam)	1,036
1340 KR-EL-10	10', key removable, electrified mullion	1,192
HC1300-8	8', design pressure rated 80PSF for openings up to 8' x 8' with HC9300 device.	1,080
Mullion Storage Kit		
1340SK	Storage kit for 1340/F1340 Series key removable mullion.	290

Cylinders for 1340KR/F1340KR Mullions and 1340SK Storage Kit

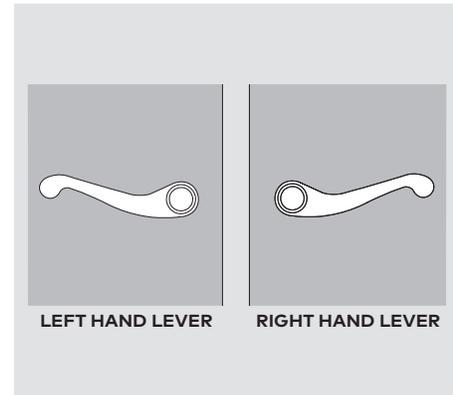
Type	Standard	7-pin IC	Cam
Mortise	90X01SC118	97D01BA138	01 (AR)

InSync Electronic Locks

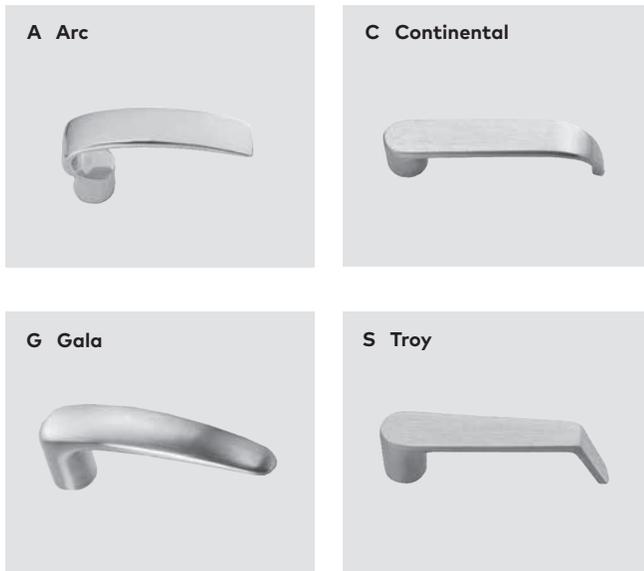
How to Determine Hand of Door



How to Determine Handed Levers



Lever Options – Standard



Lever Options – Premium



Finish Availability Chart

	605	606	613	619	625	626
Standard Levers						
A Arc	•	•	•	•	•	•
C Continental	•	•	•		•	•
G Gala	•	•	•	•	•	•
S Troy	•	•	•	•	•	•
Premium Levers						
X Apogee	•	•	•		•	•

GENERAL NOTES:

- All InSync locks are designed for doors ranging from 1-3/8" to 2" thick. For door sizes outside this range, custom parts will be required.
- InSync custom finish options:
 - 613 Dark Mahogany (upcharge pricing) – call for lead times
 - OS/IS split finish (outside finish/inside finish) – call for lead times
- InSync custom lever options:
 - OS/IS split levers (outside/inside) – call for lead times
 - Check local fire code for conformance before ordering Gala or Arc lever styles.
- Environmental:
 - Indoor/outdoor approval: -31 °F to 151 °F (-35 °C to 66 °F)

		605, 606, 625, 626	613, 619
Model	Description	List \$	
RD	InSync dead bolt lock	263.00	303.00

Configuration Options

Locking Device

Option	Description	List Add \$
0	Adjustable backset dead bolt, 1" face plate	N/C
3	2-3/8" backset, drive-in dead bolt	10.00
4	2-3/8" backset, drive-in dead bolt	10.00

Function

Option	Description	List Add \$
1	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt.	N/C
3	Suite – Allows access to residents who have individual units behind the suite door. D suite locks require the resident to rotate the thumbturn or rotate the RFID key to lock or unlock the door. Suite locks recognize up to 20 resident codes.	N/C
5	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C

Demo

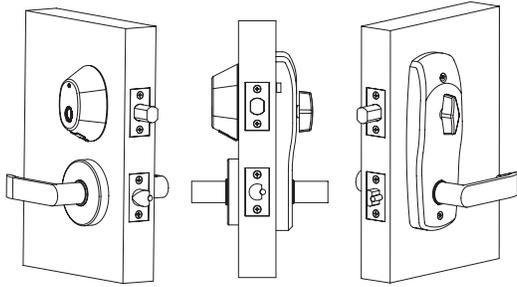
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTES:

- Locking Device Option 0 meets FL Windstorm Specification. Certified compliance to the Florida Building Code per FL13061.1 for installation in HVHZ (High Velocity Hurricane Zone) areas for mortise with dead bolt and auto dead bolt locking devices only. Refer to FloridaBuilding.org for actual product approvals and specifications.

InSync I Interconnected Lock

Ordering Guide



Demo Option		Product Family InSync Electronic Locks				Function		Finish	
Mounted Demo Unit	D	Model Interconnected Lock				1	— Suite	626	— Satin Chrome
Standard Unit (no prefix)						0	— Unit	625	— Bright Chrome
								619	— Satin Nickel ³
								613	— Dark Mahogany
								606	— Satin Brass
								605	— Bright Brass
R I 6 1 0 0 S 626									
Adjustable Dead Bolt, Latch 2-3/8" Backset, T-Strike	5	1	— Right/Right Hand Reverse		A	— Arc			
Adjustable Dead Bolt, Latch 2-3/4" Backset, T-Strike	6	2	— Left/Left Hand Reverse		C	— Continental			
Adjustable Dead Bolt, Latch 2-3/8" Backset, ANSI Strike	7	Door Hand		G	— Gala				
Adjustable Dead Bolt, Latch 2-3/4" Backset, ANSI Strike	8	Locking Device		S	— Troy				
				X	— Apogee ²				
					Lever¹				

1. See page 153 for lever shapes.
2. Apogee is a premium lever design. See page 153.
3. Satin Nickel finish available on Troy, Arc, and Gala lever designs only.

		605, 606, 625, 626	613, 619
Model	Description	List \$	
Standard Levers			
RI	InSync interconnected lock, standard lever	497.00	537.00
Premium Lever			
RI	InSync interconnected lock, premium lever	507.00	547.00

Configuration Options

Locking Device

Option	Description	List Add \$
5	Adjustable dead bolt, latch 2-3/8" backset, T-strike	N/C
6	Adjustable dead bolt, latch 2-3/4" backset, T-strike	N/C
7	Adjustable dead bolt, latch 2-3/8" backset, ANSI strike	N/C
8	Adjustable dead bolt, latch 2-3/4" backset, ANSI strike	N/C

Function

Option	Description	List Add \$
0	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt.	N/C
1	Suite – Allows access to residents who have individual units behind the suite door. Suite locks recognize up to 20 resident codes.	N/C

Demo

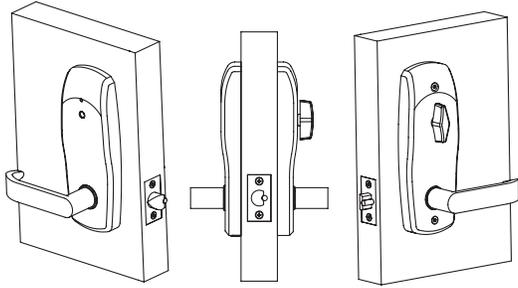
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTE:

- Locking device options 5–8 meet FL Windstorm Specification (see page 155).

InSync L Tubular Lock

Ordering Guide



Demo Option		Product Family InSync Electronic Locks		Locking Device		Finish	
Mounted Demo Unit —	D	Model Tubular Lock	1	4	— 2-3/4" Backset, ANSI Strike	626	— Satin Chrome
Standard Unit (no prefix) —				3	— 2-3/8" Backset, ANSI Strike	625	— Bright Chrome
				2	— 2-3/4" T-Strike	619	— Satin Nickel ³
				1	— 2-3/8" T-Strike	613	— Dark Mahogany
						606	— Satin Brass
						605	— Bright Brass

R	L	1	1	2	0	S	626
Unit —	1	1	— Right/Right Hand Reverse	A	— Arc		
Suite —	2	2	— Left/Left Hand Reverse	C	— Continental		
Common —	3	Handing		G	— Gala		
Dummy Lock —	4			S	— Troy		
Entry —	E			X	— Apogee ²		
Suite Egress —	S			Lever¹			
Function							

1. See page 153 for lever shapes.
2. Apogee is a premium lever design. See page 153.
3. Satin Nickel finish available on Troy, Arc, and Gala lever designs only.

		605, 606, 625, 626	613, 619
Model	Description	List \$	
Standard Levers			
RL	InSync tubular lock set, standard lever	537.00	577.00
Premium Lever			
RL	InSync tubular lock set, premium lever	547.00	587.00

Configuration Options

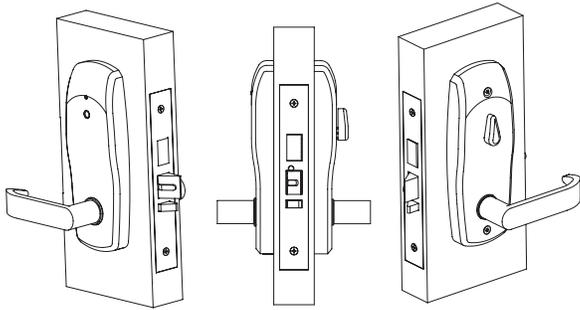
Function		
Option	Description	List Add/Deduct \$
1	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1/2" dead latch. Unit locks stay open and must be manually relocked (thumbturns).	N/C
2	Suite – Allows access to residents who have individual units behind the suite door. Suite locks automatically relock and do not have a privacy feature (no thumbturns).	N/C
3	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C
4	Dummy Lock	-94.00
E	Entry (Unit only) – This function is used to make an InSync Unit lock behave like a hotel lock. The lock will always automatically relock behind a resident, and the thumbturn works like a privacy switch.	N/C
S	Suite Egress – This function is used to make a Suite lock act like a Unit lock where the key or the thumbturn is used to manually relock the lock.	N/C

Locking Device		
Option	Description	List Add \$
1	2-3/8" T-Strike	N/C
2	2-3/4" T-Strike	N/C
3	2-3/8" backset, ANSI strike	N/C
4	2-3/4" backset, ANSI strike	N/C

Demo		
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

InSync M Mortise Lock

Ordering Guide



		Product Family InSync Electronic Locks		Function		Finish	
				S	– Suite Egress	626	– Satin Chrome
				E	– Entry	625	– Bright Chrome
				2	– Common	619	– Satin Nickel ³
				1	– Suite	613	– Dark Mahogany
				0	– Unit	606	– Satin Brass
						605	– Bright Brass
Demo Option		Model Mortise Lock					
Mounted Demo Unit –	D						
Standard Unit (no prefix) –							
		R M 1 1 0 0 S 626					
Auto Dead Bolt (20 min), 1-1/4" Face Plate	1	1		– Right Hand	A – Arc		
Auto Dead Bolt (3 hr), 1-1/4" Face Plate	A	2		– Left Hand	C – Continental		
Utility Mortise, No Dead Bolt (20 min), 1-1/4" Face Plate	2	3		– Right Hand Reverse	G – Gala		
Utility Mortise, No Dead Bolt (3 hr), 1-1/4" Face Plate	B	4		– Left Hand Reverse	S – Troy		
Auto Dead Bolt (20 min), 1" Face Plate	3	Door Hand		X – Apogee ²			
Auto Dead Bolt (3 hr), 1" Face Plate	C			Lever¹			
Utility Mortise, No Dead Bolt (20 min), 1" Face Plate	4						
Utility Mortise, No Dead Bolt (3 hr), 1" Face Plate	D						
		Locking Device					

1. See page 153 for lever shapes.

2. Apogee is a premium lever design. See page 153.

3. Satin Nickel finish available on Troy, Arc, and Gala lever designs only.

		605, 606, 625, 626	613, 619
Model	Description	List \$	
Standard Levers			
RM	InSync mortise lock, standard lever	551.50	591.50
Premium Lever			
RM	InSync mortise lock, premium lever	561.50	601.50

Configuration Options

Locking Device

Option	Description	List Add \$
1	Auto dead bolt, fire rated for 20 minutes, 1-1/4" face plate	N/C
A	Auto dead bolt, fire rated for 3 hours, 1-1/4" face plate	53.00
2	Utility mortise, no dead bolt, fire rated for 20 minutes, 1-1/4" face plate	N/C
B	Utility mortise, no dead bolt, fire rated for 3 hours, 1-1/4" face plate	53.00
3	Auto dead bolt, fire rated for 20 minutes, 1" face plate	N/C
C	Auto dead bolt, fire rated for 3 hours, 1" face plate	53.00
4	Utility mortise, no dead bolt, fire rated for 20 minutes, 1" face plate	N/C
D	Utility mortise, no dead bolt, fire rated for 3 hours, 1" face plate	53.00

Function

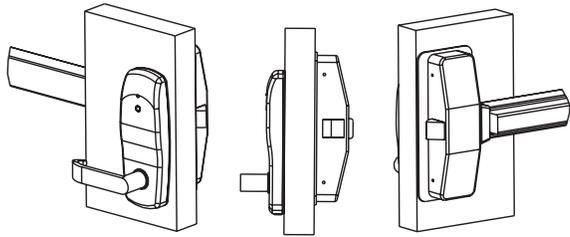
Option	Description	List Add \$
0	Unit – Individual entry door lock. Rotation of the inside thumbturn or the inserted RFID key extends or retracts the 1" dead bolt. Unit locks stay open and must be manually relocked (thumbturns).	N/C
1	Suite – Allows access to residents who have individual units behind the suite door. Suite locks automatically relock and do not have a privacy feature (no thumbturns).	N/C
2	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C
E	Entry (Unit only) – This function is used to make an InSync Unit lock behave like a hotel lock. The lock will always automatically relock behind a resident, and the thumbturn works like a privacy switch. Fire rated for 20 minutes.	N/C
S	Suite Egress – This function is used to make a Suite lock act like a Unit lock where the key or the thumbturn is used to manually relock the lock. Fire rated for 20 minutes.	N/C

Demo

Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

InSync CP Exit Trim

Ordering Guide



Demo Option		Product Family InSync Electronic Locks		Door Hand		Operation		Finish	
Mounted Demo Unit	D	Model Exit Trim	2	Right Hand Reverse	9	Dummy Trim	626	Satin Chrome	
Standard Unit (no prefix)			1	Left Hand Reverse	0	Standard	625	Bright Chrome	
			A	dormakaba Rim 9300	0	Common	S	619 – Satin Nickel ³	
			B	dormakaba Surface Mount Vertical Rod 9400	Function		C	613 – Dark Mahogany	
							G	606 – Satin Brass	
							S	605 – Bright Brass	
							X		
							Lever¹		

R	CP	A	2	0	0	S	626
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1. See page 153 for lever shapes.
2. Apogee is a premium lever design. See page 153.
3. Satin Nickel finish available on Troy, Arc, and Gala lever designs only.

		605, 606, 625, 626	613, 619
Model	Description	List \$	
Standard Levers			
RCP	InSync exit trim, standard lever	702.00	742.00
Premium Lever			
RCP	InSync exit trim, premium lever	712.00	752.00

Configuration Options

Exit Device

Option	Description	List Add \$
A	Configured for dormakaba rim 9300 (exit device not included)	N/C
B	Configured for dormakaba surface mount vertical rod 9400 (exit device not included)	N/C

Function

Option	Description	List Add \$
0	Common – Lock programmed for common use areas (e.g., entrance, stairwell, exercise room, business center, pool, etc.)	N/C

Operations

Option	Description	List Add/Deduct \$
0	Standard	N/C
9	Dummy Trim	-94.00

Demo

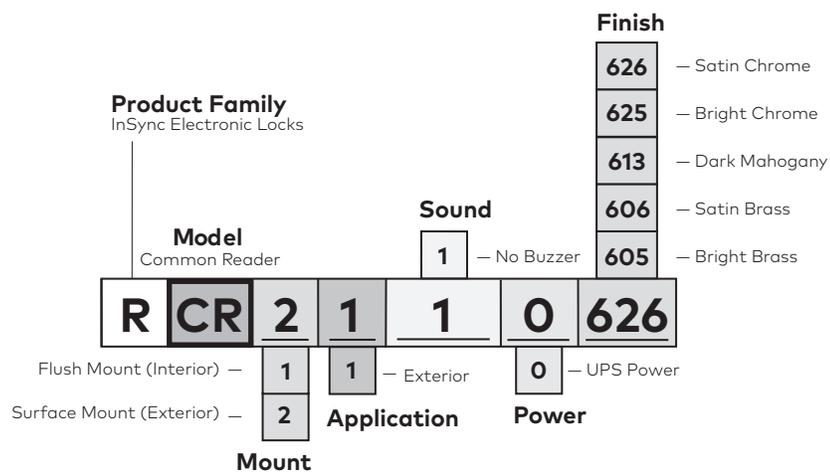
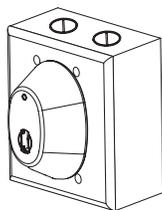
Option	Description	List Add \$
(prefix) D	Mounted demo unit	197.00

NOTE:

- In Sync CP locks conform to standard U.L. 10C positive pressure testing.

InSync CR Common Reader

Ordering Guide



		605, 606, 625, 626	613
Model	Description	List \$	
RCR	InSync common reader, lock programmed for common use areas	1069.50	1109.50

Configuration Options

Mount

Option	Description	List Add \$
1	Flush mount (interior)	N/C
2	Surface mount (exterior)	N/C

Application

Option	Description	List Add \$
1	Exterior	N/C

Sound

Option	Description	List Add \$
1	No buzzer	N/C

Power

Option	Description	List Add \$
0	UPS power	N/C

NOTE:

- Optional weather shroud and weather shroud rain flap available, see InSync Accessories for pricing.

InSync SAM RF Software

Part #		List \$
SAM RF System		
InSync KEY SYS	SAM RF System (Software, Encoder, Cable, ELPS, Utility Device)	3,427.00
InSync STATION Extra	SAM RF Additional Station (Encoder and Utility Device)	2,436.00
InSync KIT	InSync Start-Up Kit (TORX Bit, TORX Driver, 10 Construction Keys)	117.00
InSync Software	SAM RF Software (Per Additional Database)	1,261.00
InSync Manual	SAM RF Manual	126.00
R21220	SAM RF Encoder (With Extra Memory) – Power Cord NOT Included	1,765.00
71480	SAM RF Encoder to Utility Device USB Cable	50.00
71470	SAM RF Encoder Cable to PC	81.00
R20470	SAM RF Emergency Lock Power Supply (ELPS)	149.00
R21190	SAM RF Utility Device (With Extra Memory) – Battery NOT Included	1,009.00
7911902	SAM RF Nicad Battery for Utility Device – Qty 1 AA (Device Requires Four)	6.50
71903	AC Power Cord for SAM RF Encoder	64.00
54561000	USB Prox Reader	549.00
120-ENSC-000	USB Smart Card Reader/Enroller	549.00
SAM RF Software Training		
TRAIN SAM RF	On-Site Training for SAM RF*	1,550.00
TRAIN SAM RF REMOTE	SAM RF Remote Training (three hour)	800.00

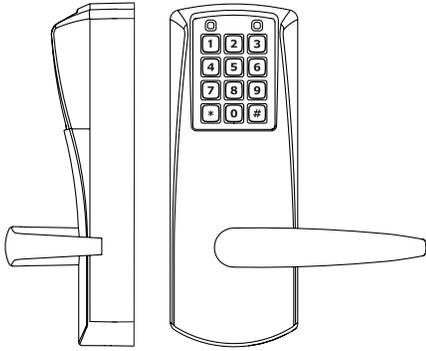
*Additional charges may apply - pending location

InSync Accessories

Part #		List \$	
InSync Keys			
R20280*	Ea.	InSync Key with Hitag S (order in multiples of 50)	10.00
R20280-7	Set	InSync Key programmed as Construction Keys (10 Pk.)	110.00
Dual Credential Keys			
W30007*	Ea.	InSync Key with Hitag S + Prox (order in multiples of 50)	17.00
W30009*	Ea.	InSync Key with Hitag S + MIFARE 4k (order in multiples of 50)	18.00
W30014*	Ea.	InSync Key with Hitag S + MIFARE DESFire 4k EV1 (order in multiples of 50)	19.00
W30015*	Ea.	InSync Key with Hitag S + MIFARE DESFire 8k EV1 (order in multiples of 50)	19.50
Tools / Accessories			
24200	Ea.	T-20 TORX Bit	12.00
24190	Ea.	TORX Handle Driver	17.50
95070	Ea.	InSync CR Reader Weather Shroud	33.00
69970	Ea.	InSync CR Reader Weather Shroud Rain Flap	7.00
A27430	Ea.	Nyogel 760G	34.00
InSync Dress Plates / Gaskets (required for EXTERIOR Door Applications)			
R22900-26D	Ea.	InSync Underplate, 10" x 3.88" (fits L/M/P models) – Satin Chrome	32.00
R22900-U3	Ea.	InSync Underplate, 10" x 3.88" (fits L/M/P models) – Bright Brass	32.00
C81690-SS	Ea.	InSync Underplate, 11" x 3.88" (fits L/M/P models) – Stainless Steel	32.00
R27120	Ea.	Gasket O/S, InSync P (Monarch Exit Devices ONLY)	5.00
R27570	Ea.	Gasket O/S, InSync L, M, P (Exit Devices for all other brands)	4.00
R27430	Ea.	Gasket I/S, InSync M	4.00
InSync Dress Gate Boxes			
R22340	Ea.	Weldable Gate Box, InSync M – Satin Chrome	218.00
R22330	Ea.	Weldable Gate Box, InSync L – Satin Chrome	218.00
R22320	Ea.	Weldable Gate Box, InSync I – Satin Chrome	218.00

*Unprogrammed

dormakaba E-Plex and PowerPlex



Stock Item Numbers

Use when no special keying or configuration is required.

E-Plex 2000 Cylindrical Lock (Battery Powered)

Cylindrical Lockset

Item #	Description	List \$
76019774	EPLEX, E2031 LR 626 J 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC, Less Core	566
76019775	EPLEX, E2031 LR 626 D SC 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	566
76019780	EPLEX, E2031 LR 613 J 613 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC, Less Core	665
76019781	EPLEX, E2031 LR 613 D SC 613 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	665

E-Plex 2000 Exit Trim (Battery Powered)

9300 Series Exit Trim

Item #	Description	List \$
76019776	EPLEX, E201U LR 626 J	665
76019777	EPLEX, E201U LR 626 D SC 626 Finish, LR Lever, Schlage C, Keyed Different	665
76019782	EPLEX, E201U LR 613 J 613 Finish, LR Lever, SFIC, Less Core	766
76019783	EPLEX, E201U LR 613 D SC 613 Finish, LR Lever, Schlage C, Keyed Different	766

PowerPlex 2000 Cylindrical Lock (Self Powered)

Cylindrical Lockset

Item #	Description	List \$
76019778	PPLEX, P2031 LR 626 J 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, SFIC	629
76019779	PPLEX, P2031 LR 626 D SC 626 Finish, LR Lever, 2-3/4" Backset, 1-1/8" Faceplate, ANSI & T Strike, Schlage C, Keyed Different	629

E-Plex/PowerPlex Accessories

Software

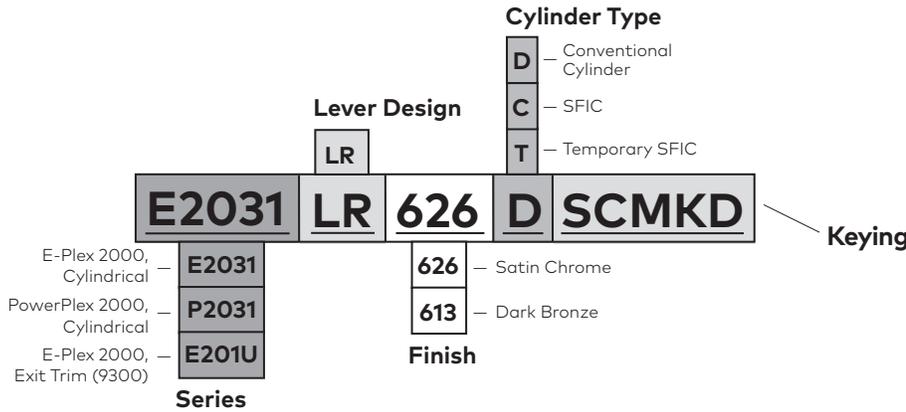
Item #	Description	List \$
76019846	  E-Plex M-Unit Kit – required when using PC laptop or netbook as lock communication device. Includes IrDA>USB adaptor, USB extension cable, Getting Started Guide, and USB drive with PC M-Unit software and electronic copy of User Manual. (Included in Software Implementation Kit below).	182
76019847	   E-Plex Standard Software Implementation Kit – used with E-Plex/PowerPlex 2000 Series. Includes software CD for Windows-based PC and M-Unit Kit above for use with a laptop or netbook PC as lock communication device.	572

Replacement Parts

Item #	Description	List \$
76019841	KIL tailpiece adaptor for cylinders with screw-on cap	5
76019842	SFIC Tailpiece, 7-PIN	3
76019843	SFIC Tailpiece, 6-PIN	3
76019844	Replacement satin chrome plastic cylinder plastic cylinder cap for KIL	2
76019845	Replacement black plastic cylinder cap for KIL	2
640009	Display mount for E-Plex 2000	115

Configured Item Numbers

Use when special keying or configuration is required.



Cylinder Types, Keying Options and Keyways

Cylinder	Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)			
D		Conventional cylinder	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately	N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 key blanks (order 1-bit separately)	N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; SC, SE, AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG keyways with 2 key blanks	12
	MKD	Master keyed or CMK, SKD, KA, SC, SE, or D100 keyway — Keys sold separately	16
	CMK	Construction master keyed single cylinder locks — Keys sold separately	18
Small Format Interchangeable Core Cylinders			
J		SFIC core sold separately (see Cylinders & Keying)	N/C
T		Temporary SFIC construction core (Cores may be returned for a full refund) — Keys sold separately	40
C		Lock with combined SFIC core; BA (default). Shipped separately BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	45

1. For uncombined cores, UNC, cores must be ordered separately, see Cylinders, Keys & Keying.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

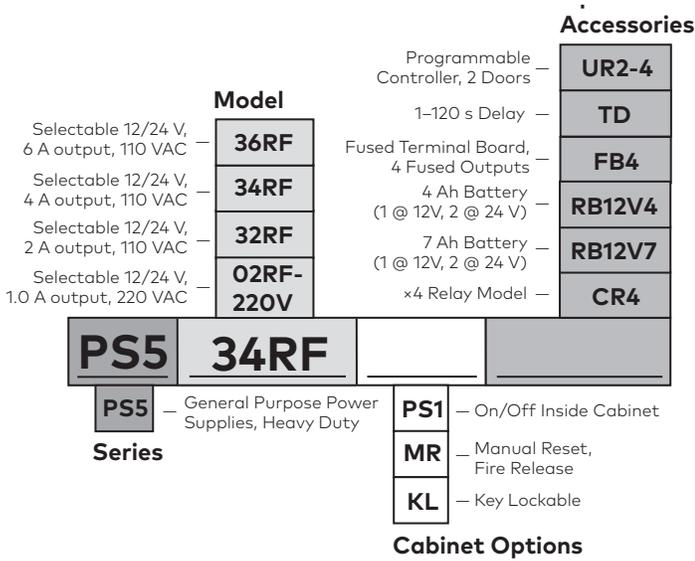
Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; SKC sections - D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders	4

NOTES:

- Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies.
- 1-bit cylinder comes with (2) uncut keys and will require a 1 bit cut key to operate cylinder.

PS5 Series

Ordering Guide



PS5 Series General Purpose Power Supplies

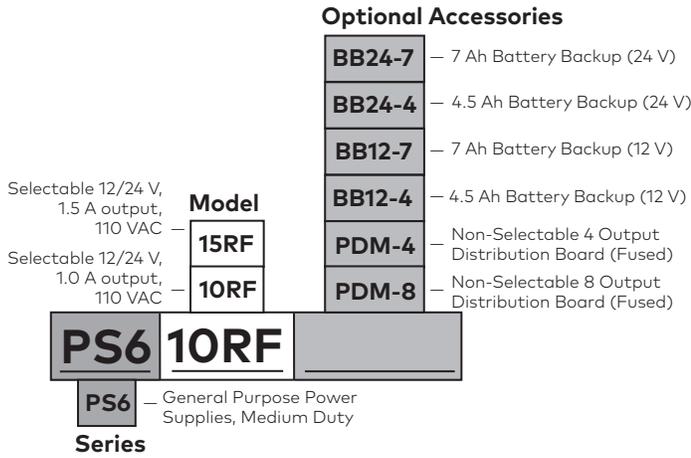
Item	Description	List \$
PS532RF	110 V/2.0 A @ 24 VDC filter/reg, class 2 selectable output	657
PS534RF	110 V/4.0 A @ 24 VDC filter/reg, class 2 selectable output, (2) 2.0 A or (1) 4.0 A	987
PS536RF	110 V/6.0 A @ 24 VDC filter/reg, class 2 selectable output, (3) 2.0 A or (1) 6.0 A	1,152
PS502RF-220	220 V/1.0 A @ 24 VDC filter/reg, class 2 selectable output	501

PS5 Series Options

Item	Description	List \$
PS1	On/off inside cabinet	58
MR	Manual reset, fire release	58
KL	Key lockable cabinet	58
FB4	4 output distribution board (fused)	65
TD	1-120 sec delay board	193
RB12V4	4 Ahr Battery Backup (1 each @ 12 V/2 each @ 24 V)	65
RB12V7	7 Ahr Battery Backup (1 each @ 12 V/2 each @ 24 V)	96
CR4	Control relay x 4	130
UR 2-4	Universal door control module — 2 door — Requires MOV for solenoid products	360
UR 4-8	Universal door control module — 4 door — Requires MOV for solenoid products	500

PS6 Series

Ordering Guide



PS610RF

PS6 Series General Purpose Power Supplies

Item	Description	List \$
PS610RF	110 V/1.0 A @ 24 VDC filter/reg, class 2 selectable output	407
PS615RF	110 V/1.5 A @ 24 VDC filter/reg, class 2 selectable output	484

PS6 Series Options

Item	Description	List \$
PDM-4	4 output distribution board (fused)	75
PDM-8	8 output distribution board (fused)	90
BB12-4	4.5 Ahr battery backup for 12 V	45
BB12-7	7 Ahr battery backup for 12 V	70
BB24-4	4.5 Ahr battery backup for 24 V	90
BB24-7	7 Ahr battery backup for 24 V	140

Power Supplies for Use with Exit Devices

Item	Description	List \$
ES100	110 V/24 VDC, 6 A surge, 0.65 A continuous per zone. Use with delayed egress (DE) exit device or LFSC/LFSF electrified exit device trim.	545
PS501	110 V/36 VDC, 14-18 A surge, 2 A continuous per zone. Use with solenoid latch retraction (ES) exit devices (UL requirement)	641
AD100	220 V/24 VDC, 6 A surge, 0.65 A continuous per zone. Use with solenoid latch retraction (ES) exit devices (UL requirement)	641
PS406BB*	Power supply with battery backup for ESB solenoid latch retraction	915
PS426BB*	Power supply with battery backup for ESB solenoid latch retraction	915

Note: PS406BB and PS426BB can only be used with ESB latch retraction option

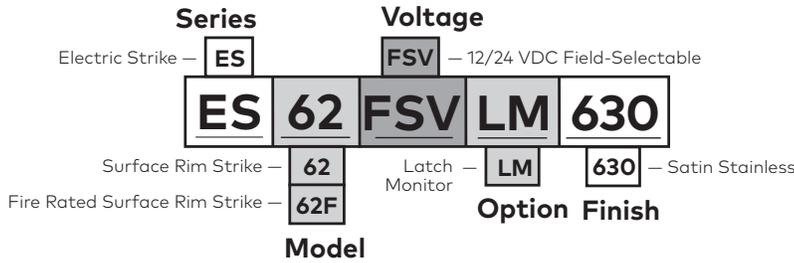
Power Supply Options for Use with Exit Devices

Item	Description	List \$
ES101	Delay module (ES100 only)	118
ES103	Relay module (ES100 only)	74
ES105	Power transfer (recommended for ES and DE option)	181
ES2	Power card (PS501 only), powers an additional 2 devices (4 total)	349

Electric Strikes

ES62 Ordering Guide

Application – Rim Exit Device



ES62

NOTE: Fail secure only.

ES62 Electric Strikes

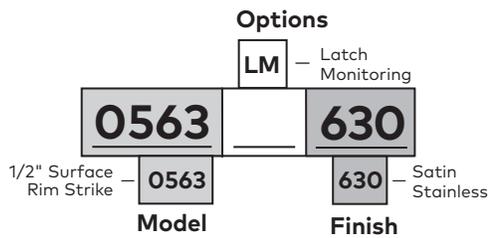
Item	Description	List \$
ES62 FSV 630	Surface mount rim exit strike, UL 1034 (CVXY), 12/24 V	509
ES62F FSV 630	3 Hour fire rated surface mount rim exit strike, UL 1034 (CVXY), 12/24 V	562
ES62 FSV LM 630	Surface mount rim exit strike with Latch Monitor switch, UL 1034 (CVXY), 12/24 V	611
ES62F FSV LM 630	Fire rated surface mount rim exit strike with Latch Monitor switch, UL 1034 (CVXY), 12/24 V	634

ES62 Accessories

DPH62	Door pair housing, ES62, 628 finish only	161
MSK62	Shim mounting kit, ES62	12

dormakaba/RCI 0563 1/2" Ordering Guide

Application – Rim Exit Strike



0563

Available Items

0563 Electric Strikes

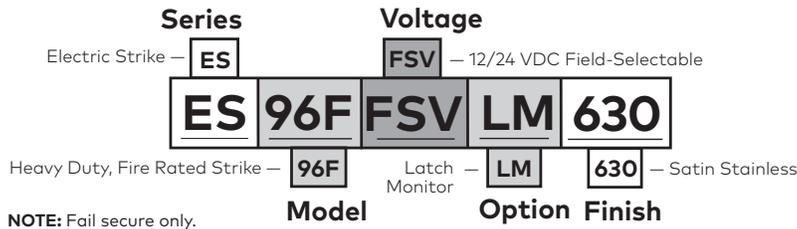
Item	Description	List \$
O563 630	1/2" surface mount rim exit strike, UL 1034 (CVXY), 12/24 V	509
O563 LM 630	1/2" surface mount rim exit strike with Latch Monitor switch, UL 1034 (CVXY), 12/24 V	562

0563 Accessories

O563DDH	Door pair housing, O563	161
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ES96F Ordering Guide

Application – Mortise Lock / Cylindrical Lock



ES96F

ES96F Electric Strikes

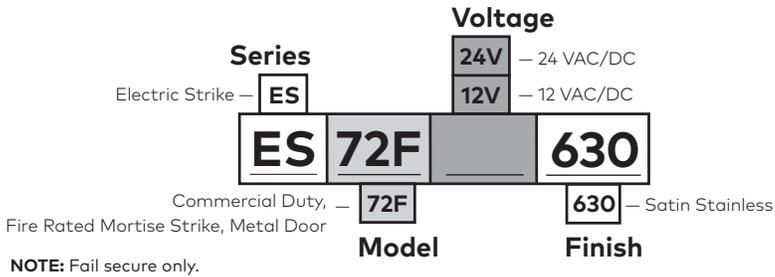
Item	Description	List \$
ES96F FSV 630	Heavy duty, fire rated mortise strike, 12/24 V, 3 hr	557
ES96F FSV LM 630	Heavy duty, fire rated mortise strike with Latch Monitor switch, 12/24 V, 3 hr	606

ES96F Accessories

96LM	Latch monitor switch, ES96F	49
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ES72F Ordering Guide

Application – Fire Rated Cylindrical Lock



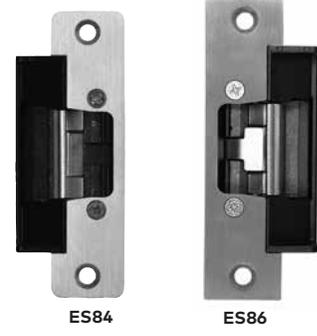
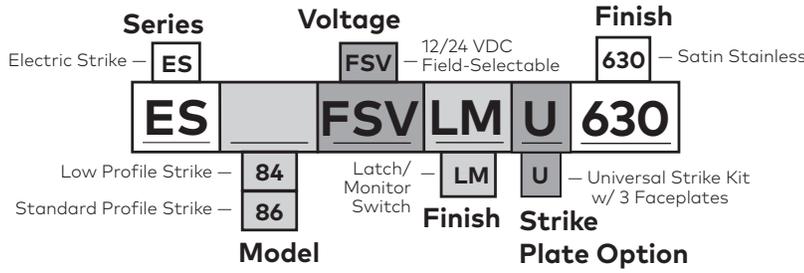
ES72F

ES72F Electric Strikes

Item	Description	List \$
ES72F 12V 630	Commercial duty, fire rated cylindrical strike, 12 V, 90 minute fire rated	428
ES72F 24V 630	Commercial duty, fire rated cylindrical strike, 24 V, 90 minute fire rated	428

ES84/86 Ordering Guide

Application – Non-Fire Rated Cylindrical Lock



NOTE: Field Selectable. Fail safe/ fail secure.

ES84/86 Electric Strikes

Item	Description	List \$
ES84 FSV U 630	Low profile, commercial duty cylindrical strike, 12/24 V	214
ES84 FSV LM U 630	Low profile, commercial duty cylindrical strike with Latch Monitor switch, 12/24 V	268
ES86 FSV U 630	Standard profile, commercial duty cylindrical strike, 12/24 V	214
ES86 FSV LM U 630	Standard profile, commercial duty cylindrical strike with Latch Monitor strike, 12/24 V	268

Strike Plate Options (ES84/86, 630 finish)

U	Universal strike kit standard with ES84/86 electric strikes includes (3) face plates S4, S4S, and S7	N/C
S4*	1-1/4" x 4-7/8" with radius corners	Deduct 5
S4S*	1-1/4" x 4-7/8" with square corners	Deduct 5
S5	1-1/8" x 5-7/8" with radius corners	Deduct 5
S6	1-1/4" x 6-7/8" with radius corners	Deduct 5
S7*	1-7/16" x 7-15/16" with radius corners	Deduct 5

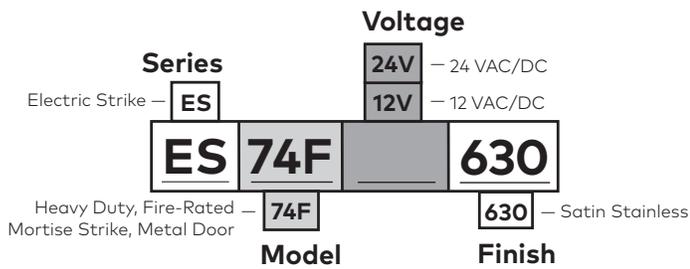
* Included with "U" kit

ES84/86 Accessories

Item	Description	List \$
84LE1	1" Lip extension, ES84	60
84LE2	2" Lip extension, ES84	70
84LE3	3" Lip extension, ES84	80
86LE1	1" Lip extension, ES86	60
86LE2	2" Lip extension, ES86	70
86LE3	3" Lip extension, ES86	80
84JIG	Frame prep jig, ES84	80
86JIG	Frame prep jig, ES86	80
84TP5	Trim plate, ES84	25
86TP5	Trim plate, ES86	25
86LG	Latch guard, ES84/86	25
84/86HK	Mounting hardware kit, ES84/86	75
84S4DD	Face plate kit – 1-1/4" x 4-7/8" with radius corners, bullnose for double door, low profile (ES84)	48
86S4DD	Face plate kit – 1-1/4" x 4-7/8" with radius corners, bullnose for double door, standard profile (ES86)	48

ES74F Ordering Guide

Application – Heavy Duty Fire Rated Cylindrical Lock – BHMA Listed



ES74F

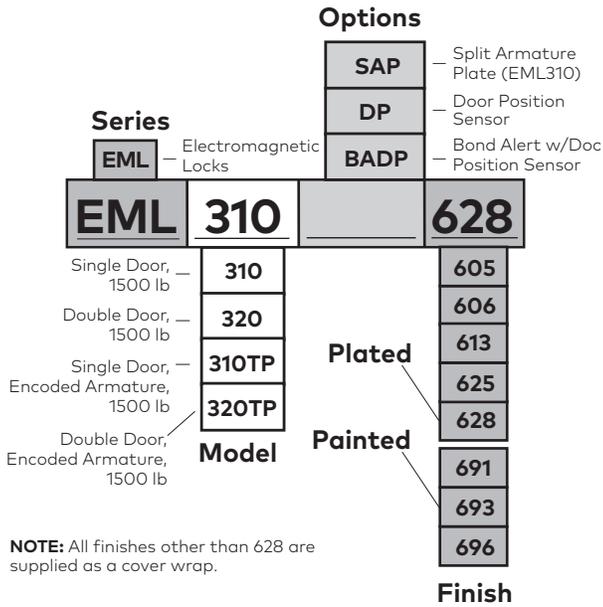
NOTE: Fail secure only.

ES74F Electric Strikes

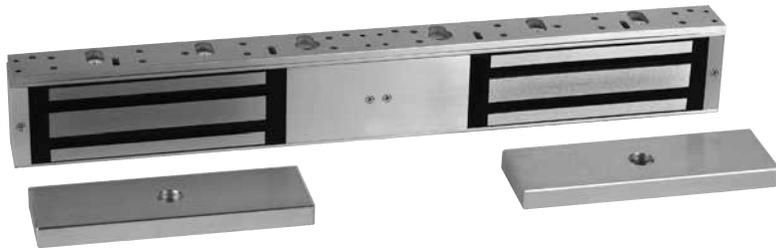
Item	Description	List \$
ES74F 12V 630	Heavy duty, fire rated cylindrical strike, 12 V, 90 minute fire rated	402
ES74F 24V 630	Heavy duty, fire rated cylindrical strike, 24 V, 90 minute fire rated	402

Electromagnetic Locks

EML310/320 Ordering Guide



EML310



EML320

EML310/320 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML310 Series Single Door, 1500 lb Holding Force				
EML310	Single lock	460	547	585
EML310 DP	Single lock w/ DP sensor	536	623	660
EML310 BA DP	Single lock w/ BA sensor, DP sensor	611	697	734
EML310TP Series Single Door, 1500 lb Holding Force				
EML310TP	Single lock w/ encoded armature	643	—	—
EML320 Series Double Door, 1500 lb Holding Force				
EML320	Double lock	879	981	1,026
EML320 DP	Double lock w/ DP sensor	1,021	1,123	1,169
EML320 BA DP	Double lock w/ BA sensor, DP sensor	1,157	1,259	1,305
EML320TP Series Double Door, 1500 lb Holding Force				
EML320TP	Double lock w/ encoded armature	1,285	—	—

EML310/320 Options

Item	Description	628 List Add \$	695 List Add \$
Angle Brackets			
AB11	1"H x 1"W x 10-1/2"L, EML310	42	50
AB12	1-1/2"H x 1"W x 10-1/2"L, EML310	44	52
AB13	1-1/2"H x 1-1/4"W x 10-1/2"L, EML310	46	54
AB20	1"H x 1"W x 21"L, EML320	60	76
AB21	1-1/2"H x 1"W x 21"L, EML320	68	86
AB22	1-1/2"H x 1-1/2"W x 21"L, EML320	76	92
L Brackets			
LB10	2-1/2"H x 2"W x 10-1/2"L, EML310	75	—
LB20	2-1/2"H x 2"W x 21"L, EML320	150	—
Filler Bars			
FB11	1/8"H x 3/4"W x 10-1/2"L, EML310	30	—
FB12	1/4"H x 3/4"W x 10-1/2"L, EML310	32	36
FB14N	1/2"H x 5/8"W x 10-1/2"L, EML310	40	44
FB14	1/2"H x 3/4"W x 10-1/2"L, EML310	36	40
FB15	5/8"H x 3/4"W x 10-1/2"L, EML310	38	42
FB21	1/8"H x 3/4"W x 21"L, EML320	44	—
FB22	1/4"H x 3/4"W x 21"L, EML320	44	50
FB24N	1/2"H x 5/8"W x 21"L, EML320	52	58
FB24	1/2"H x 3/4"W x 21"L, EML320	48	54
FB25	5/8"H x 3/4"W x 21"L, EML320	50	56
Blade Stop Spacers			
BSS14	1/2"H x 1-1/2"W x 10-1/2"L, EML310	45	54
BSS15	5/8"H x 1-1/2"W x 10-1/2"L, EML310	49	58
BSS24	1/2"H x 1-1/2"W x 10-1/2"L, EML320	90	108
BSS25	5/8"H x 1-1/2"W x 10-1/2"L, EML320	98	116

Item	Description	628 List Add \$	695 List Add \$
Top Jam Brackets			
TJ10	Top jamb bracket, EML310	135	145
TJ20	Top jamb bracket, EML320	270	290
Conduit Mounting Bracket			
CMB10	1"H x 2-1/4"W x 10-9/16"L, EML310	75	—
Armature Plates			
AP02	5/8" (15.9 mm) thick, EML310/EML311	59	—
AP21	5/8" (9.5 mm) thick, EML310/EML311	92	—
Armature Plate Holders			
APH10	Armature plate holder, EML310	75	80
APH15	Armature plate holder, EML310 with DP function	50	55
APH20	Armature plate holder, EML320	150	155
APH25	Armature plate holder, EML320 with DP function	100	105
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—

Glass Door Brackets

Item	Description	629 List Add \$
GDB14	1/2" thick glass, EML310	169
GDB16	3/4" thick glass, EML310	169
GDB24	1/2" thick glass, EML320	320
GDB26	3/4" thick glass, EML320	320

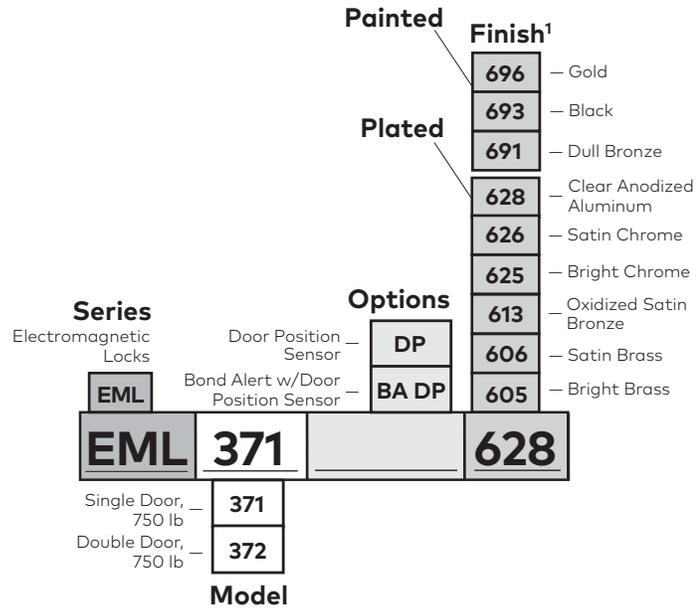
Split Armature Plate

Item	Description	List Add \$
SAP	Split armature plate, EML310	99

EML310/320 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW310	Cover wrap for EML310	80	115
MCW320	Cover wrap for EML320	100	140
MCW310TP	Cover wrap for EML310TP	80	115

EML371/372 Ordering Guide



1. Lock body supplied in 628. All other finishes supplied as a cover.
2. Specify 628 or 695 finish, except BSS752 available in 628 only.



EML371



EML372

EML371/372 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML371 Single Door, 750 lb Holding Force				
EML371	Single lock	353	428	455
EML371 DP	Single lock w/ DP sensor	412	487	515
EML371 BA DP	Single lock w/ BA sensor, DP sensor	477	552	580
EML372 Double Door, 750 lb Holding Force				
EML372	Single lock	707	798	838
EML372 DP	Single lock w/ DP sensor	825	916	957
EML372 BA DP	Single lock w/ BA sensor, DP sensor	954	1,044	1,086

EML371/372 Options

Item	Description	628 List Add \$	695 List Add \$
Angle Brackets			
AB710	1"H x 1"W x 9-3/8"L, EML371	42	46
AB711	1-1/2"H x 1"W x 9-3/8"L, EML371	44	48
AB712	1-1/2"H x 1-1/2"W x 9-3/8"L, EML371	46	50
AB713	1-1/2"H x 2"W x 9-3/8"L, EML371	48	52
AB720	1"H x 1"W x 18-3/4"L, EML372	66	74
AB721	1-1/2"H x 1"W x 18-3/4"L, EML372	68	76
AB722	1-1/2"H x 1-1/2"W x 18-3/4"L, EML372	70	78
AB723	1-1/2"H x 2"W x 18-3/4"L, EML372	72	80
Filler Bars			
FB712	1/4"H x 3/4"W x 9"L, EML371	32	36
FB713	3/8"H x 3/4"W x 9"L, EML371	34	38
FB714	1/2"H x 3/4"W x 9"L, EML371	36	40
FB715	5/8"H x 3/4"W x 9"L, EML371	38	42
FB722	1/4"H x 3/4"W x 18-3/4"L, EML372	44	50
FB724	1/2"H x 3/4"W x 18-3/4"L, EML372	46	52
FB725	5/8"H x 3/4"W x 18-3/4"L, EML372	50	56
Blade Stop Spacers			
BSS714	1/2"H x 1"W x 9-3/8"L, EML371	40	49
BSS715	5/8"H x 1"W x 9-3/8"L, EML371	44	53
BSS724	1/2"H x 1"W x 18-3/4"L, EML372	80	98
BSS725	5/8"H x 1"W x 18-3/4"L, EML372	88	106
Top Jam Brackets			
TJ71	Top jamb bracket, EML371	135	145
TJ72	Top jamb bracket, EML372	270	290

Item	Description	628 List Add \$	695 List Add \$
Armature Plate			
AP03	3/8" (9.5 mm) thick, EML371/EML372	59	—
Armature Plate Holders			
APH71	Armature plate holder, EML371	75	80
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—
APH72	Armature plate holder, EML372	150	155

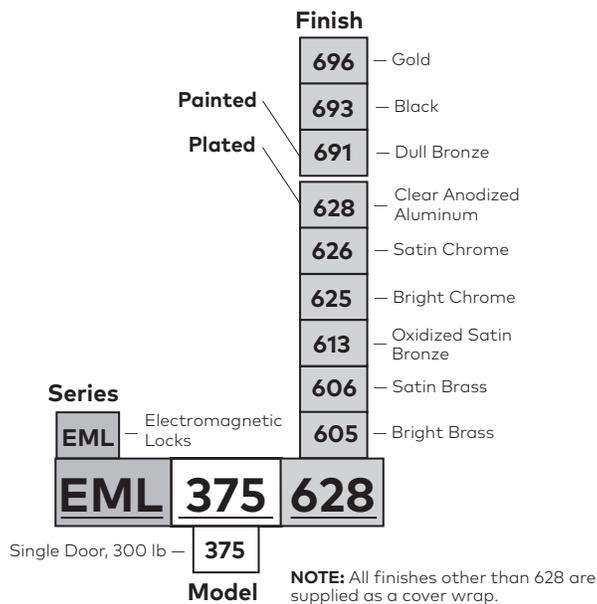
Glass Door Brackets

Item	Description	629 List Add \$
GDB714	1/2" thick glass, EML371	160
GDB716	3/4" thick glass, EML371	160
GDB724	1/2" thick glass, EML372	320
GDB726	3/4" thick glass, EML372	320

EML371/372 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW371	Cover wrap for EML371	75	100
MCW372	Cover wrap for EML372	90	130

EML375 Ordering Guide



EML375 Electromagnetic Locks

Item	Description	628 Finish \$	Painted Finishes \$	Plated Finishes \$
EML375 Single Door, 300 lb Holding Force				
EML375	Single lock	236	327	353

EML375 Options

Item	Description	628 List Add \$	695 List Add \$
Blade Stop Spacers			
BSS752	1/4"H x 13/16"W x 6-9/16"L, EML375	45	—
Top Jam Brackets			
TJ75	Top jamb bracket, EML375	120	125
Armature Plate			
AP04	5/16" (7.9 mm) thick, EML375	52	—
Armature Plate Holders			
APH75	Armature plate holder, EML375	75	80
Armature Mounting Bolts			
AMB225	Extended length for doors 1-3/4" to 2-1/4" thick	9	—
AMB275	Extended length for doors 2-1/4" to 2-3/4" thick	9	—
AMB300	Extended length for doors 2-3/4" to 3" thick	9	—

Glass Door Brackets

Item	Description	629 List Add \$
GDB754	1/2" thick glass, EML375	160
GDB756	3/4" thick glass, EML375	160

EML375 Accessories

Item	Description	Painted Finishes \$	Plated Finishes \$
MCW375	Cover wrap for EML375	90	130

Specialized Electromagnetic Locks

EMLSG360/365 Ordering Guide

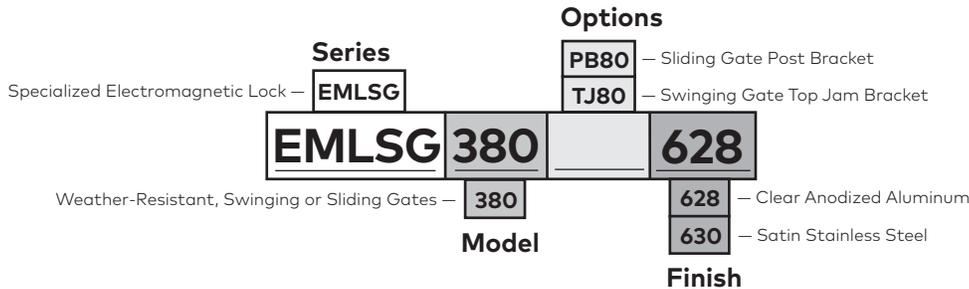


EMLSG360



EMLSG365

EMLSG380 Ordering Guide



EMLSG380

EMLSG Series Specialized Electromagnetic Locks

Item	Description	628 Finish \$	630 Finish \$
EMLSG360	Mortise lock for sliding doors, 750 lb	471	—
EMLSG365	Mortise lock for sliding drawers, 300 lb	278	—
EMLSG380	Weather-resistant gate lock with stainless steel housing	—	471

EMLSG Option

Item	Description	628 List Add \$	695 List Add \$
TJ80	Top jamb bracket, EMLSG380	115	—
PB80	Post bracket, EMLSG380	—	75
AP03	3/8" (9.5 mm) thick, EMLSG360	59	—
AP04	5/16" (7.9 mm) thick, EMLSG365	52	—

Shear Locks

EMSL Ordering Guide

Model		Options		Finish	
Shear Lock, Concealed, 2700 lb Holding Force	2700	Wood Door Reinforcement Box (2700-65, 2700-66)	WDRB	Satin Aluminum (2061S & 2061TJ Surface Series only)	628
Micro Shear Lock, Concealed, 2000 lb Holding Force	2000	Wood Door Reinforcement Box (2000-61, 2000-62)	WDRBM		
		External LED	L3		
		Door Position Switch	DPS		
		Bond Alert Sensor	BA		
		Top Rail Bracket	ATR		
EMSL		65	AC		
Micro Shear Lock Built-In Auto Re-Lock and Time Delay		61	AC	Mounting Kit - Aluminum Doors (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Surface, Push Side		61S	FC	Mounting Kit - Flush Steel Doors (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Surface, Pull Side		61TJ	AHC	Mounting Kit - Wood or Metal Doors w/7/8" to 1-1/8" Web (suffix "M" for Micro Shear Locks)	
Micro Shear Lock Built-In Auto Re-Lock and External Time Delay		62			
Micro Shear Lock Semi-Concealed, Push Side		62SC			
Micro Shear Lock Semi-Concealed with Glass Door Bracket **		65C x GBRKT			
Built-In Auto Re-Lock and Time Delay (EMSL2700 only)		65			
Built-In Auto Re-Lock and External Time Delay (EMSL2700 only)		66			

Function

Mounting Kit Options

** Specify 1/2" or 3/4" for glass thickness



EMSL2000-61



EMSL2000-62



EMSL2700-65



EMSL2700-66

EMSL Series Micro Shear Locks (2,000 lb Holding Force)

Item	Description	List \$
EMSL2000-61	Concealed mount with integral time delay. 1-5/8" projection (fits 1-3/4"-2" frame).	1,156
EMSL2000-61S	Surface mount push side of door	1,605
EMSL2000-61TJ	Surface mount pull side of door	1,605
EMSL2000-62	Concealed mount with external time delay. 1-1/4" projection (fits 1-1/4"-1-3/4" frame).	1,156
EMSL2000-62SC	Semi-concealed push side of door. Lock is mortised.	1,365
EMSL2000-62SCGDB-KT1/2	Semi-concealed w/glass door bracket, 1/2" glass. Lock is mortise	1,685
EMSL2000-62SCGDB-KT3/4	Semi-concealed w/glass door bracket, 3/4" glass. Lock is mortised	1,685

* Specify mounting kit for all locks (see options below).

EMSL Series High Shear Locks (2,700 lb Holding Force)

Item	Description	List \$
EML2700-65	Built-in auto re-lock and time delay to ensure alignment before re-locking. 1-5/8" projection (fits 1-3/4"-2" frame).	1,252
EMSL2700-66	Built-in auto re-lock and external time delay. 1-1/4" projection (fits 1-1/4"-1-1/2" frame).	1,252

* Specify mounting kit for all locks (see options below).

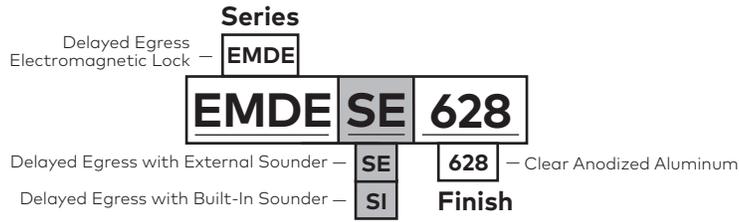
EMSL Series Options

Item	Description	List Add \$
*AHC	Standard mounting armature kit for aluminum and hollow metal doors w/ 7/8" to 1-1/8" deep top channels, wood doors, and factory prepared hollow metal flush edge doors	N/C
*FC	Mounting kit for field prepared horizontal mounting in hollow metal doors w/flush edge	N/C
*AC	Mounting kit for aluminum doors with 1-15/16" web (1 pack of two 1" shims)	N/C
Must specify one of the above options for every shear lock ordered. Add Suffix "M" for Micro Shear Lock Armatures: i.e. AHCM		
ATR	Aluminum top rail armature bracket for leading edge adjustments	510
BA	Bond sensor (Not available on 2062 or 2766)	165
DPS	Door position switch	75
L3	External LED. Mounted separately through the frame 	24
WDRBM	Wood door reinforcement box (Micro-shear)	60
WDRB	Wood door reinforcement box (High-shear)	60

 L3 option may use one, two, or three colors.

Delayed Egress Electromagnetic locks

EMDE Series Ordering Guide



Item	Description	628 Finish \$
EMDE SE	Lock with external sounder, 1200 lb	1,125
EMDE SI	Lock with integral sounder, 1200 lb	1,285

AC Series

Available Items

AC200 Electric Strikes

Item	Description	List \$
AC217 630	Keypad, Indoor 120 user code, satin stainless face plate	402
AC217 605	Keypad, Indoor 120 user code, bright brass face plate	514
AC225 630	Keypad, Outdoor 480 user code, satin stainless face plate	584
AC228 626	Keypad, Indoor, 480 user code, satin chrome face plate	294



AC217



AC225



AC228

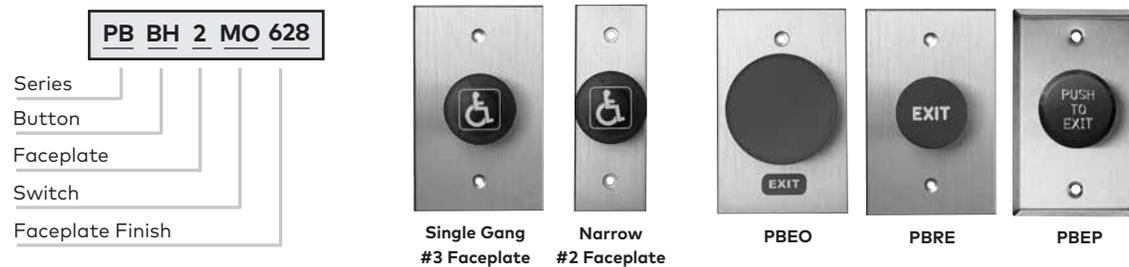
Red Mushroom Push Buttons

Available Items

Item	Color	Label	Diameter	Faceplate	Switch	Faceplate Finish	List \$
PB RE2 MA 628	Red	Exit	1-9/16"	Narrow	Maintained	Brushed Aluminum	139
PB RE2 MO 628	Red	Exit	1-9/16"	Narrow	Momentary	Brushed Aluminum	139
PB RE2 MA 710	Red	Exit	1-9/16"	Narrow	Maintained	Dark Bronze	139
PB RE2 MO 710	Red	Exit	1-9/16"	Narrow	Momentary	Dark Bronze	139
PB EP0 PA 630	Red	Push to exit	1-5/8"	Narrow	Momentary with pneumatic time delay	Satin Stainless	418
PB RE3 MA 628	Red	Exit	1-9/16"	Single Gang	Maintained	Brushed Aluminum	139
PB RE3 MO 628	Red	Exit	1-9/16"	Single Gang	Momentary	Brushed Aluminum	139
PB RE3 MA 710	Red	Exit	1-9/16"	Single Gang	Maintained	Dark Bronze	139
PB RE3 MO 710	Red	Exit	1-9/16"	Single Gang	Momentary	Dark Bronze	139
PB E03 MA 628	Red	Exit	2-3/8"	Single Gang	Maintained	Brushed Aluminum	161
PB E03 MO 628	Red	Exit	2-3/8"	Single Gang	Momentary	Brushed Aluminum	161
PB E03 MA 710	Red	Exit	2-3/8"	Single Gang	Maintained	Dark Bronze	161
PB E03 MO 710	Red	Exit	2-3/8"	Single Gang	Momentary	Dark Bronze	161
PB EP3 PA 630	Red	Push to exit	1-5/8"	Single Gang	Momentary with pneumatic time delay	Satin Stainless	385

Accessories

Item	Description	
TD-ADJ	Field Selectable Timer — 0-30 seconds — wire inline	80
TD-FIX	Fixed Timer — 30 seconds — wire inline	80
SBX	Surface mounting box, single gang — PBBH2 MO 630 SBX	53



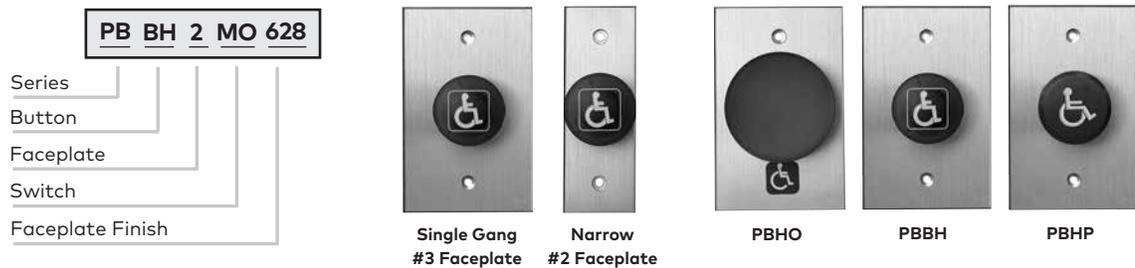
Blue Mushroom Push Buttons

Available Items

Item	Color	Label	Diameter	Faceplate	Switch	Faceplate Finish	List \$
PB BH2 MA 628	Blue	Handicap	1-9/16"	Narrow	Maintained	Brushed Aluminum	139
PB BH2 MO 628	Blue	Handicap	1-9/16"	Narrow	Momentary	Brushed Aluminum	139
PB BH2 MA 710	Blue	Handicap	1-9/16"	Narrow	Maintained	Dark Bronze	139
PB BH2 MO 710	Blue	Handicap	1-9/16"	Narrow	Momentary	Dark Bronze	139
PB HP2 PA 630	Blue	Handicap	1-5/8"	Narrow	Momentary with pneumatic time delay	Satin Stainless	418
PB BH3 MA 628	Blue	Handicap	1-9/16"	Single Gang	Maintained	Brushed Aluminum	139
PB BH3 MO 628	Blue	Handicap	1-9/16"	Single Gang	Momentary	Brushed Aluminum	139
PB BH3 MA 710	Blue	Handicap	1-9/16"	Single Gang	Maintained	Dark Bronze	139
PB BH3 MO 710	Blue	Handicap	1-9/16"	Single Gang	Momentary	Dark Bronze	139
PB HO3 MA 628	Blue	Handicap	2-3/8"	Single Gang	Maintained	Brushed Aluminum	161
PB HO3 MO 628	Blue	Handicap	2-3/8"	Single Gang	Momentary	Brushed Aluminum	161
PB HO3 MA 710	Blue	Handicap	2-3/8"	Single Gang	Maintained	Dark Bronze	161
PB HO3 MO 710	Blue	Handicap	2-3/8"	Single Gang	Momentary	Dark Bronze	161
PB HP3 PA 630	Blue	Handicap	1-5/8"	Single Gang	Momentary with pneumatic time delay	Satin Stainless	385

Accessories

Item	Description	
TD-ADJ	Field Selectable Timer — 0–30 seconds — wire inline	80
TD-FIX	Fixed Timer — 30 seconds — wire inline	80
SBX	Surface mounting box, single gang — PBBH2 MO 630 SBX	53

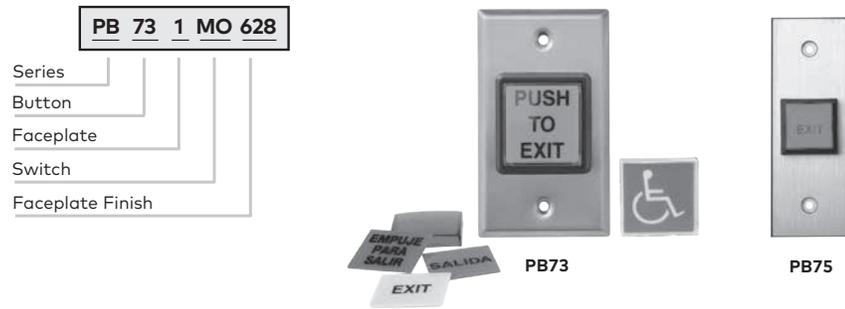


Illuminated Push Buttons

Available Items

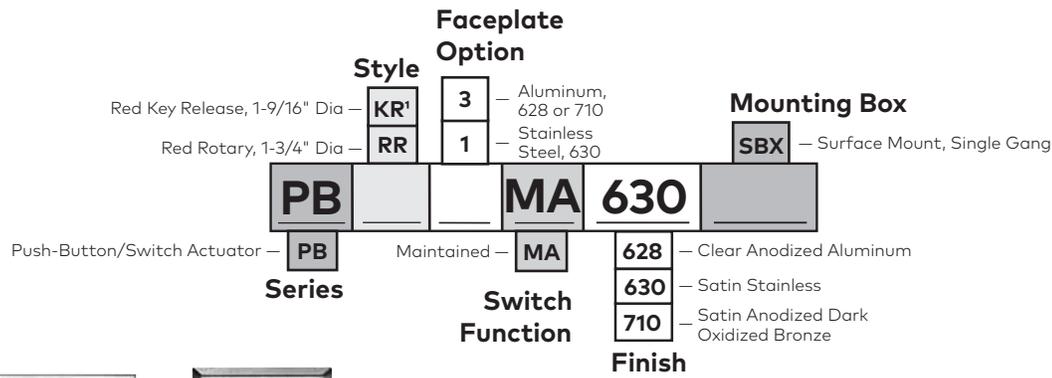
Item	Button	Faceplate	Switch	Faceplate Finish	List \$
PB 731 MO 630	2" x 2" LED	Single Gang	Momentary	Brushed Stainless	107
PB 752 MO 628	1" x 1" LED	Narrow	Momentary	Brushed Aluminum	171
PB 752 MO 710	1" x 1" LED	Narrow	Momentary	Dark Bronze	171

Accessories	
Item	Description
TD-ADJ	Field Selectable Timer — 0–30 seconds — wire inline
TD-FIX	Fixed Timer — 30 seconds — wire inline
SBX	Surface mounting box, single gang — PB731 MO 630 SBX



Rotary/Key Release Switches

Ordering Guide



PBRR



PBKR

1. PBKR Key Switch uses a disc tumbler style cylinder. This style cylinder can NOT be configured into the building master key system.

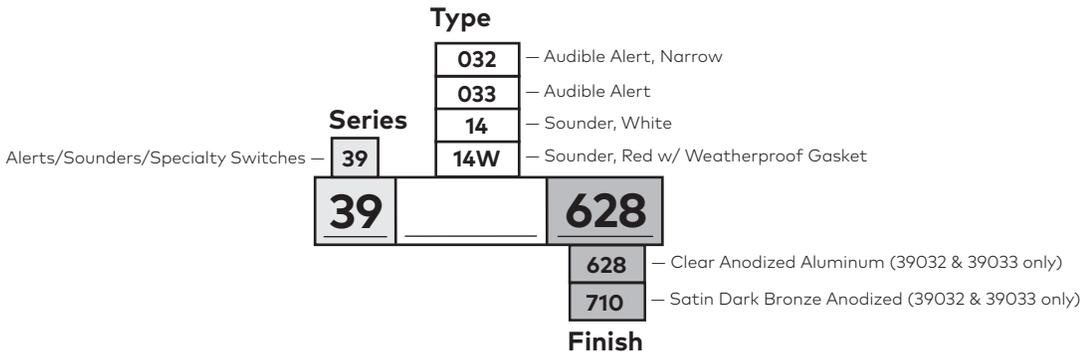
Item	Description	630 Finish \$	628 Finish \$	710 Finish \$
Red Rotary/Key Release Switches, 12/24 VDC				
PBRR	1-3/4" Dia MA, 2A SPDT, rotary release, single gang aluminum	—	177	177
PBKR	1-9/16" Dia MA, 2A SPDT, key release, single gang stainless steel	219	—	—

Mounting Box Options for PB Series

Item	Description	List \$
SBX	Surface Mount	53

39 Series Sounders

Ordering Guide

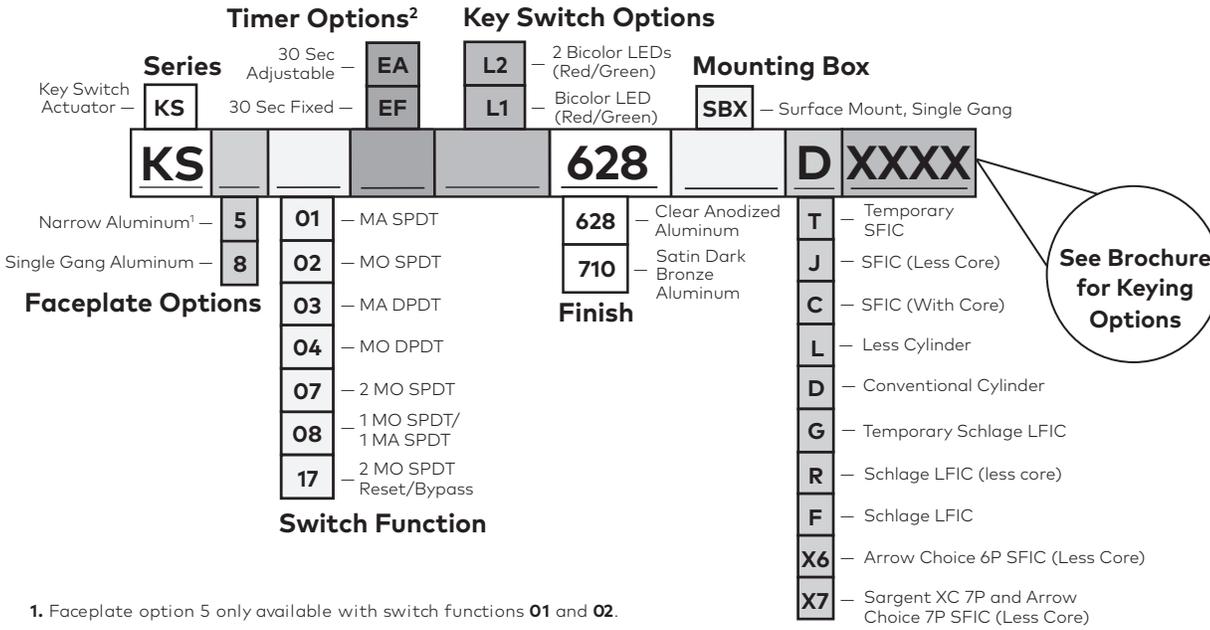


39 Series Alerts/Sounders/Specialty Switches

Item	Description	List \$	628 Finish \$	710 Finish \$
Alerts				
39032	Audible alert, narrow	—	166	166
39033	Audible alert	—	166	166
Sounders				
3914	Sounder, red w/ weatherproof gasket	106	—	—
3914W	Sounder, white	150	—	—

KS Series

Ordering Guide



1. Faceplate option 5 only available with switch functions **01** and **02**.
2. Timer options only available with switch function **02**.
3. List price includes default conventional cylinder.



KS8 Single Gang Aluminum



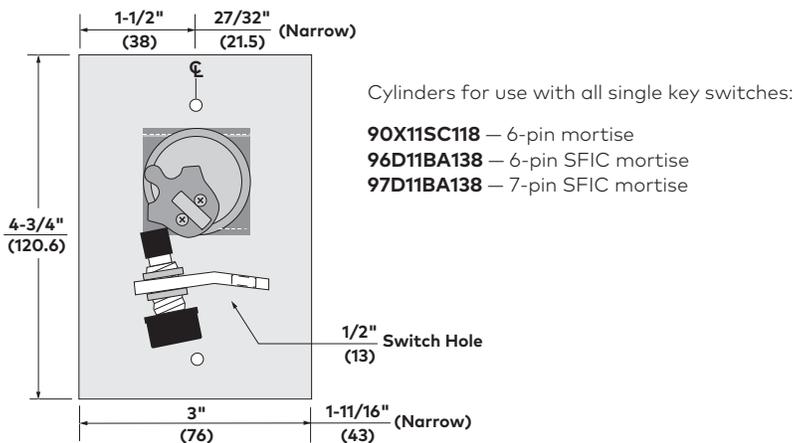
KS5 Narrow Aluminum

KS Series Key Switches

Item	Description	List \$
KS800 Series Single Gang Aluminum		
KS801	MA SPDT	156
KS802	MO SPDT	156
KS 802 EA	MO SPDT, electronic timer, 1-30 sec adjustable	241
KS 802 EF	MO SPDT, electronic timer, 30 sec fixed	241
KS 803	MA DPDT	156
KS 804	MO DPDT	156
KS 503	MA DPDT	156
KS 504	MA DPDT	156
KS807	MO (2) SPDT	198
KS808	MO SPDT/MA SPDT	198
KS817	MO (2) SPDT, labeled Reset/Bypass	198
KS500 Series Narrow Aluminum		
KS501	MA SPDT	156
KS502	MO SPDT	156
KS502 EA	MO SPDT, electronic timer, 1-30 sec adjustable	241
KS502 EF	MO SPDT, electronic timer, 30 sec fixed	241
KS 502 PA	(2) SPDT, pneumatic timer, 2-60 sec adjustable	428

Options

Item	Description	List Add \$
Key Switch Options		
L1	One (1) bicolor (red/green) LED added to faceplate	18
Mounting Box Options		
SBX	Surface mount, single gang	53



Cylinder, Keying, and Keyway Options for KS Series

Cylinder	Option	Description	Examples	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)				
		Keying with conventional cylinder (default)	KS02628	N/C
	KD	Keyed differently to a random combination; SC keyway with 2 keys (default SPDT)		N/C
	KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; SC, SE keyway with 2 keys		N/C
	1-Bit	Operated by 1-bit cut key for easy rekeying; D100 keyway — Keys sold separately		N/C
	0-Bit	Operated by 0-bit cut key for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG keyways with 2 key blanks		12
	NSK	Keyed alike, sets of three or more; SC keyway with 2 keys		12
	MKD	Master keyed or SKD, SC, SE, or D100 keyway — Keys sold separately		16
	CMK	Construction master keyed single cylinder locks — Keys sold separately		18
L		Keying less conventional cylinder	KS02628L	Deduct 30
Interchangeable Core Cylinders				
J		Less Core with disposable plastic SFIC construction core	KS02628J	N/C
T		Keying for temporary SFIC construction core (cores may be returned for a full refund) — Keys sold separately	KS02628T	40
C		Keying with combined SFIC core installed at factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway — Keys sold separately	KS02628C	45
G		Schlage LFIC — Housing with keyed temporary Schlage LFIC construction core (Core may be returned for full refund) — Keys sold separately		40
F		Schlage LFIC — Housing with combined Schlage LFIC installed at the factory (SC keyway) — Keys sold separately		45

1. For uncombined cores, **UNC**, cores must be ordered separately.

⊗ Denotes keys must be ordered separately

Cylinder Housings Less Cores

Housing	Description	List Add \$
R	Housing prepared for Schlage LFIC — Less Core	8
X7	Housing prepared for Sargent XC 7P and Arrow Choice 7P SFIC — Less Core	8
X6	Housing prepared for Arrow Choice 6P SFIC — Less Core	8

Cut Keys Ordered Separately

Item	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; D100 section	10
45404	CONV/LFIC — 1-bit cut key for operating 1-bit cylinders — SC, SE keyways	4
45405	LFIC — Cut key — 1-bit cut control key (to install/remove "1-bit" LFIC cores) — SC keyway	4
44101SC	CONV/LFIC — Key blank — SC keyway	1.60
44104SC	LFIC — Key blank, Control key (to install/remove LFIC Cores) — SC keyway	3

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. See Cylinders, Keys & Keying section for DORMA SKC policies

Accessories

Available Items

Item	Description	List \$
Power Transfer		
ES105	Power transfer conduit – satin chrome finish	181
Flex Loops		
3118 628	Loop, 18", surface mount flex, satin aluminum finish	34
3118 695	Loop, 18" flex, surface mount, less wires, dark bronze painted	50
3118 714	Loop, 18" flex, surface mount, less wires, white painted	50
3218 630	Loop, 18" flex, heavy duty, less wires, satin stainless	67
Wired Hinges		STD/DPS
PTH4 626 / PTH4 DPS 626	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	259/344
PTH4 613 / PTH4 DPS 613	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	259/344
PTH4 605 / PTH4 DPS 605	Hinge, 4 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	259/344
PTH6 626 / PTH6 DPS 626	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	409/387
PTH6 613 / PTH6 DPS 613	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	409/387
PTH6 605 / PTH6 DPS 605	Hinge, 6 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	409/387
PTH10 626 / PTH10 DPS 626	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", satin chrome finish	344/431
PTH10 613 / PTH10 DPS 613	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", dark bronze finish	344/431
PTH10 605 / PTH10 DPS 605	Hinge, 10 wire power transfer, 4-1/2" x 4-1/2", bright brass finish	344/431
Wired Pivots		
75200 626 (standard)	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin chrome finish	478
75200 605	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright brass finish	478
75200 606	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin brass finish	478
75200 611	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright bronze finish	478
75200 612	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin bronze finish	478
75200 613	Pivot, 3/4" offset intermediate, electrified, 8 wire, dark bronze finish	478
75200 619	Pivot, 3/4" offset intermediate, electrified, 8 wire, satin nickel finish	478
75200 625	Pivot, 3/4" offset intermediate, electrified, 8 wire, bright chrome finish	478
E80622 630 (Standard)	Pivot, center hung top, electrified, 2 wire, satin chrome finish	559
E80622 605	Pivot, center hung top, electrified, 2 wire, bright brass finish	559
E80622 606	Pivot, center hung top, electrified, 2 wire, satin brass finish	559
E80622 611	Pivot, center hung top, electrified, 2 wire, bright bronze finish	559
E80622 612	Pivot, center hung top, electrified, 2 wire, satin bronze finish	559
E80622 613	Pivot, center hung top, electrified, 2 wire, dark bronze finish	559
E80622 619	Pivot, center hung top, electrified, 2 wire, satin nickel finish	559
E80622 629	Pivot, center hung top, electrified, 2 wire, bright stainless finish	559
E80622 689	Pivot, center hung top, electrified, 2 wire, aluminum painted finish	559
E80622 695	Pivot, center hung top, electrified, 2 wire, dark bronze painted finish	559
E80624 630 (Standard)	Pivot, center hung top, electrified, 4 wire, satin chrome finish	559
E80624 605	Pivot, center hung top, electrified, 4 wire, bright brass finish	559
E80624 606	Pivot, center hung top, electrified, 4 wire, satin brass finish	559
E80624 611	Pivot, center hung top, electrified, 4 wire, bright bronze finish	559
E80624 612	Pivot, center hung top, electrified, 4 wire, satin bronze finish	559
E80624 613	Pivot, center hung top, electrified, 4 wire, dark bronze finish	559
E80624 619	Pivot, center hung top, electrified, 4 wire, satin nickel finish	559
E80624 629	Pivot, center hung top, electrified, 4 wire, bright stainless finish	559
E80624 689	Pivot, center hung top, electrified, 4 wire, aluminum painted finish	559
E80624 695	Pivot, center hung top, electrified, 4 wire, dark bronze painted finish	559

Request to Exit Touch Bars (No latch assembly)

		628, 711	605, 629, 630
Item	Description	Standard Finish \$	Plated Finish \$
MSD550	Exit touch bar with mechanical switch (power transfer required), 628 or 711 finish standard, optional plated finishes 605, 629, 630	354	565

Timers/Relays

Item	Description	List \$
14-2	7-day programmable timer with memory and battery back-up. Specify 12 or 24 V	371
TD-ADJ	0-30 second adjustable timer	82
TD-FIX	30 second fixed timer	82
TDM	Time delay module sequencer relay	225

Desk Switches

Item	Description	List \$
PD15-1	MA SPDT	167
PD15-2	MO SPDT	113
PD15-3	MA SPDT (Toggle)	200

Desk Top Models for One or Two Doors

Item	Description	List \$
CC401DTM	One Momentary (MO) switch and one LED	336
CC402DTM	Two Momentary (MO) switches and two LEDs	419
CC403DTM	One Momentary (MO) and one Maintained (MA) switch and two LEDs	503
CC402DTMA	Two Maintained (MA) switches and two LEDs	419

Specialty Switches

Item	Description	List \$
3909S MA	Rocker switch, maintained	60
3909S MO	Rocker switch, momentary	60
39043B	Emergency pull station, blue with red pull	171
39043Y	Emergency pull station, yellow with red pull	193

Door Position Sensors (SPDT)

Item	Description	List \$
DPS11	Adjustable ball type SPDT, 5 amp	68
DPS112	Adjustable ball type 2 SPDT, 5 amp	102
MC4	Recessed magnetic	41
MC4M	Recessed magnetic mounted on plate	131
MC7	Biased high security recessed magnetic	102

Passive Infrared Egress Control

Item	Description	List \$
MS1RV1	Motion sensor (Requires PS1 RMT)	343
PS1RMT	Remote control for motion sensor	57
MD31DOW	Motion sensor with time delay – off white	343
MD31DB	Motion sensor with time delay – black	343

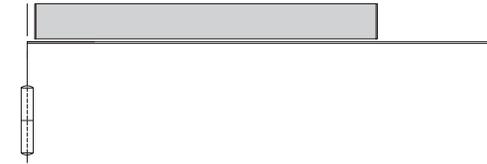
Monitor Strikes

Item	Description	List \$
MS12	Cylindrical latch monitor, 2-3/4" SPDT	188
MS12D	Cylindrical latch monitor, 2-3/4" DPDT	241
MS14	Cylindrical latch monitor, 4-7/8" SPDT	188
MS14D	Cylindrical latch monitor, 4-7/8" DPDT	241
MS16	Mortise lock latch monitor SPDT	188
MS16D	Mortise lock latch monitor DPDT	241
MS18	Mortise lock dead bolt monitor SPDT	188
MS18D	Mortise lock dead bolt monitor DPDT	258
MS20	Mortise lock latch and bolt monitor SPDT	241
MS20D	Mortise lock latch and bolt monitor DPDT	321

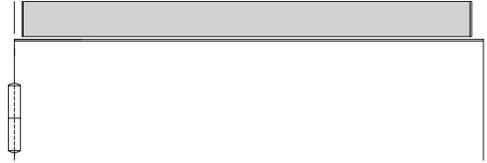
ED900 Series Ordering Guide

		Mount/Arm			
		T	— Pull Side Track Mount, 0"–1" Reveal		
		T275	— Pull Side Track Mount, 1" – 2-3/4" Reveal		
		J8	— Push Side Top Jab Mount, 0-8" Reveal		
		J12	— Push Side Top Jamb Mount, 8–12" Reveal		
				Options	
				PC	— Power Cord
				CB	— Conduit Box
Low Energy Swing Door Operator — 900		Companion (Not Powered) — CMP			
ED 900				SW 689	
Power Door Operator — ED		Pair of Doors 2 ED900s — PR		Remote Key switch (628 finish) less cylinder	
Series		Application			
				SW	— Standard Width 600 — Primed
				FWS	— Full Width, Sgl. Door, Seamless Cover 689 — Aluminum
				FW2	— Full Width, Sgl. Doors 2 piece cover 690 — Statuary Bronze
				FWPRS	— Full Width, Pair of Doors, Seamless Cover 691 — Dull Bronze
				FWPR3	— Full Width, Pair of Doors, 3-Piece 693 — Black
					695 — Dark Duranodic Bronze
					696 — Gold
				Custom	— Custom Painted Finish
				Designer	— Designer Painted Finish

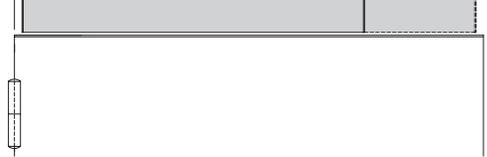
SW
Standard Width 27"; Single Door



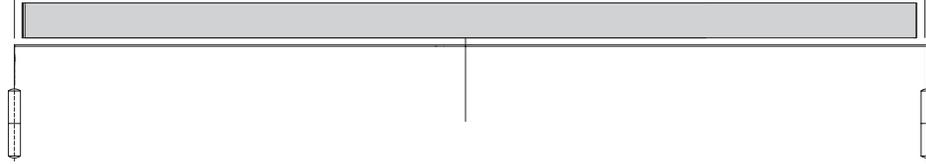
FWS
Seamless Full Width Cover, Single Door, From 29" (737 mm) to 48" (1219 mm)



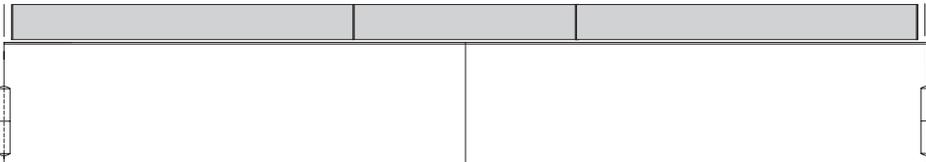
FW2
Full Width Cover, 2-Pieces, Includes 27" SW Cover and extension cover up to 21" (533 mm).



FWPRS
Seamless Full Width Cover for Pair of Doors, From 56" (1422 mm) to 96" (2438 mm)



FWPR3
Full Width Pair of Doors, includes two 27" Standard Width Covers, and extension cover to fill remaining opening, up to 35" (889 mm).



Painted
Finish

ED900 Series Low Energy Operators

Single Door Applications

Model	Arm	Mounting	List Add Painted \$
ED900	T	Pull-side, regular mount, track arm, 0"–1" reveal	5,242
ED900	T275	Pull-side, regular mount, track arm, 1"–2-3/4" reveal	5,384
ED900	J8	Push-side, top jamb mount, 0"–8" reveal, mechanical arm stop	5,242
ED900	J12	Push-side, top jamb mount, 8"–12" reveal, mechanical arm stop	5,384
Covers			
SW		Standard width cover, 27", included with ED900	N/C
FWS		Full width cover for single door (door widths from 29"–48"), double mode switch and cable included.	243
FW2		A 27" standard cover, with field cut cover and mounting plate, (door width up to 48"), seam concealer, double mode switch and cable included.	243

Pair of Door Applications (Includes two ED900 Operators)

Model	Arm	Mounting	List Add Painted \$
ED900PR	T	Two ED900 operators, pull-side mount with track arms, 0"–1" reveal for pairs of doors	10,481
ED900PR	T275	Two ED900 operators, pull-side mount with track arms, 1"–2-3/4" reveal, for pairs of doors	10,774
ED900PR	J8	Two ED900 operators, push-side, top jamb mount arms, 0"–8" reveal, for pairs of doors	10,481
ED900PR	J12	Two ED900 operators, push-side, top jamb mount arms, 8"–12" reveal, for pairs of doors	10,774
ED900PRCMP	T	ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 0"–1" reveal for pairs of doors	8,436
ED900PRCMP	T275	ED900 operator with manual door closer for second door, single full length cover, pull-side mount with track arms, 1"–2-3/4" reveal for pairs of doors	8,436
ED900PRCMP	J8	ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 0"–8" reveal for pairs of doors	8,436
ED900PRCMP	J12	ED900 operator with manual door closer for second door, single full length cover, push-side, top jamb mount arms, 8"–12" reveal for pairs of doors	8,436
Covers			
SW		Two standard width covers, 27", for two ED900 operators	N/C
FWPRS		Seamless full width cover for pair of doors (door widths from 56"–96"), includes center mounting plate, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper.	485
FWPR3		Two 27" standard covers with field cut cover and mounting plate (door widths from 56"–96"), with seam concealers, control switch wiring harness, synchronizing cable, mode switch with cable, and power harness jumper.	485

NOTE: ED900 T, J8, J12 and ED900PR T, J8, J12 models include all axle extension 5/16" (9mm), 3/4" (20mm), 1-1/8" (30mm), and 2-3/8" (60mm).

Options

Item	Description	List Add \$
Special Finishes		
Custom Color	Custom painted finish selected from DORMA RAL color pal book. For details, see DORMA Finishes Cross Reference, page viii.	
	Per operator, set-up charge (Net)	60
	Per operator, list add	58
Designer Color	Designer painted color matched to supplied samples. Three (3) each, 2" x 2" color chip samples required. For details, see DORMA Finishes Cross Reference, page viii.	
	Per operator, non-refundable development/set-up charge (Net)	232
	Per operator, list add	70
Electrical Connection Options		
CB	Conduit box (only)	57
PC	Power cord (includes conduit box and power cord)	110

Accessories

Item	Description	List \$
Hard Wired Switches and Accessories		
WS1	Wall Switch – 6" square	266
WS 1 LOGO	Wall switch – with wheelchair logo only, 6" square	266
WS 1 SQ4	Wall switch, 4-1/2" square	295
WS 1 RND4	Wall switch, 4-1/2" round	295
WSTLS	Wall switch, touch-less sensor (available in white, gray, black)	454
FS 1	Frame switch, 1-3/4" x 4-1/2"	181
FS 1 LOGO	Frame switch with wheelchair logo only, 1-3/4" x 4-1/2"	181
UMB	Universal mounting box, for surface mounting WS-1, where no junction box is supplied	116
UMBFR	Universal mounting box flush mount ring, dress ring for WS-1	76
UMBRFT	Universal mounting box only, for 6" square WS/RFT 1 type switches (includes circuit board)	271

Item	Description	List \$
RF Switches and Accessories		
WSRFT 1	Wall switch – RF 300 MHz, 6" square	437
WSRFT 1 LOGO	Wall switch – RF 300 MHz, 6" square, with wheelchair logo only	437
WSRFT 1 433	Wall switch – RF 433 MHz, 6" square	427
WSRFT 1 433 SQ4	Wall switch – RF 433 MHz, 4-1/2" square	427
WSRFT 1 433 RND4	Wall switch – RF 433 MHz, 4-1/2" round	427
RFR	RF receiver, 300 MHz, 12 or 24 AC/DC (can be powered from ED900)	300
RFR 433	RF receiver, 433 MHz, 12 or 24 VAC/DC, 24AC (can be powered from ED900)	213
HHRFT 1 433	Hand held transmitter, 433 MHz	130
HHRFT 2 433	Hand held dual transmitter, 433 MHz	177
HHRFT 4 433	Hand held four button transmitter, 433 MHz	224
KCRFT 2 433	Key chain dual transmitter, 433 MHz	116
Miscellaneous Accessories		
SP1	Axle adaptor, zero extension	61
SP2	Axle adaptor, 3/4" (20mm) extension	61
SP3	Axle adaptor, 1-1/8" (30mm) extension	61
SP6	Axle adaptor, 2-3/8" (60mm) extension	72
SCRPK, ED900 Track	ED900 track arm, screwpack	11
970	Angle bracket	242
SCRPK900970	ED900 970 bracket, screwpack	11
930	Drop plate for arm shoe	62
SCRPK900930	930 drop plate, screwpack	11
BSTP25	Bumper/stop (1/4" thick plate)	67
BSTP50	Bumper/stop (1/2" thick plate)	67
BSTPSHM25	Bumper/stop shim, 1/4" thick	67
BSTPSHM50	Bumper/stop shim, 1/2" thick	67
BUMPER BLK	Bumper only	23
HEXKEY T	Hex key, 5mm, T-handle	16
DECAL ED900	Decal, ED900 door set	44
PRCONKIT96	Pair connection kit up to 96" opening width	170
TERMCONBD	Terminal Connection Board	75
T	Pull side track mount arm, 0" – 1" reveal	247
T275	Pull side deep reveal track mount arm, 1" – 2-3/4" reveal	385
J8	Push side top jamb mount arm, 0" – 8" reveal	247
J12	Push side top jamb deep reveal mount arm, 8" – 12" reveal	385
CAPSCOVS	Plastic endcaps/pinion cover	22

NOTE: Safety and motion sensors available for use with the ED900. Please contact customer service for ordering support.

Surface Closers

Product Guide (1 of 2)

SURFACE MOUNTED CLOSERS	Full Cover	Slimline Cover	No Cover
Grade 1 – Cam Action Fully Adjustable (Power) Size	TS93	–	–
Grade 1 – Heavy Duty Fully Adjustable (Power) Size	8900	–	–
	STA8900	–	–
Grade 1 – Fully Adjustable (Power) Size	8600 × FC/FMC/FCSL	8600 × COV	–
	STA8600 × FC/FMC/FCSL	STA8600 × COV	–
Grade 1 – Adjustable (Power) Size	7400 × FC/FCSL	7400 × COV	7400
	STA7400 × FC/FCSL	STA7400 × COV	STA7400
	–	U1500 × COV 15	U1500
Grade 1 – Sized (Power) per Application	–	7300 × COV	7300

Surface Closers

Product Guide (2 of 2)

<input checked="" type="radio"/> Yes <input type="radio"/> No	A156.4 Grade1	UL10C	Advanced Cam and Roller Design	Rack and Pinion Design	Stainless	Plated or Decorative Finishes	Standard Painted Finishes	Custom Painted Finishes	Adjustable Power	Fixed Power
TS93	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8900	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
STA8900	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8600	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
STA8600	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
7400	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
U1500	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> *	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
7300	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
GSR	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

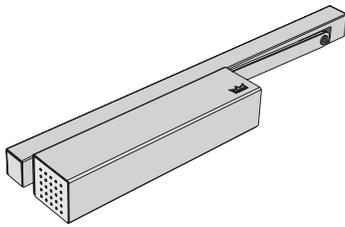
* 689 and 695 only.

TS93 Series

Ordering Guide

Arm Type		Fastener Pack		Finish		
171°-180° Pocket Mount	TPKT180	SN4	Sex Nuts for 1-3/8" Door	PNT	Special Sprayed Finish (must specify)	
120°-170° Pocket Mount	TPKT170			696	Gold	
90°-119° Pocket Mount	TPKT119	SN3	Sex Nuts for 1-3/4" Door	695	Dark Duranodic Bronze	
90° Pocket Mount	TPKT90			693	Black	
Spring Stop Track Hold Open (Pull)	STH	Painted				
Push Side Track Hold	PTH	691				Dull Bronze
Pull Side Track Hold	TH	690				Statuary Bronze
Spring Stop Track (Push)	SPT	689				Aluminum
Spring Stop Track (Pull)	ST	600				Primed
Push Side Track	PT	605				Bright Brass
Pull Side Track	T	630				Satin Stainless

TS93	15	T	SN3	689
Model	Spring Size	Arm Type	Fastener Pack	Finish
	15 — Size 1-5 56 — Size 5-6			
		Bumper Cushion — CS*		Plated
				Options



* Available for use with T, TH, PT, PTH arms only.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to TS93 Series product brochure for details.

Body	Arm	Mounting	Painted Finish \$	605/630 \$
Slide Track Non-Hold Open				
TS9315, TS9356	T	Door mounted (pull side)	505	837
	PT	Soffit mounted (push side)	505	837
Slide Track Hold Open				
TS9315, TS9356	TH	Door mounted (pull side)	529	862
	PTH	Soffit mounted (push side)	529	862
Slide Track Non-Hold Open w/Spring Cushion				
TS9315, TS9356	ST	Door mounted w/ stop (pull side)	728	1,098
	SPT	Soffit mounted w/ stop (push side)	728	1,098
Slide Track Hold Open w/Spring Cushion				
TS9315, TS9356	STH	Door mounted w/ stop (pull side)	753	1,125

NOTE: S-track (stop) units ordered in 630 finish are furnished as a combination of 619 and 630 finish components.

Body	Arm	Mounting	Painted Finish \$
90° Slide Track/Pocket Pivot Applications			
TS9356	TPKT90	90° track application less pocket pivots	542
		For nonfire-rated applications, order (3 ea.) plated finish 75520 pocket pivots, separately	
		For 3-hour fire-rated applications, order (3 ea.) plated finish 75523 pocket pivots, separately	
90°-180° Slide Track/Pocket Pivot Applications			
TS9356	TPKT119	90° to 119°, offset pivots or hinges, closer on door, track in pocket. Order EM504 electromagnet separately.	654
	TPKT170	120° to 170°, closer on wall in pocket, track on door. Order EM504 electromagnet separately.	691
	TPKT180	171° to 180°, closer on wall in pocket, track on door. Order EM504 electromagnet separately.	725

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add/Deduct \$
CS	Cushion stop/bumper to help slow door in normal opening cycle (for T, TH, PT, PTH arms only)	33
SN4	(4) each 10-32 aluminum sex nuts for 1-3/8" door	N/C
LSN	Less sex nuts (less SN3 pack)	Deduct 5
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/ setup charge (Net)	260
	per closer, list add	30

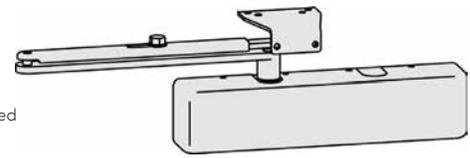
NOTES:

- Painted finish price includes full metal cover with plastic end caps.
- Specify closer and arm designation and finish when ordering
- TS93 packaged (2) units per master carton.
- SN3 sex nuts and (DA) delayed action is standard with all TS93 closers.

8900 Series

Ordering Guide

Spring Size		Body Cover		Accessory Plates		Other Accessories		
Fixed size 2 for TEL	02					AB89	Angle Bracket	
Adjustable 1-6	16	TANDEM	Dual Closer Body System	Full Plastic	FC	NFHD	Narrow Frame Bracket, Heavy Duty	
Fixed Size 7	07	TEL	Telephone Booth Closer	Full Plastic Slotted	FCSL	FTHD	Flush Transom Bracket, Heavy Duty	
Adjustable 5-6	56	DA	Delay	Full Metal Cover	FMC**	BS	Blade Stop Spacer	
						DP89	Drop Plate	
						BP89	Back Plate	
						BSHD	Blade Stop Heavy Duty	
89	16	AF89		FC	SN1		689	
Series 8900	Flat Form Non-Hold Open, Tri-Pack	AF89P	PFT	PA Transom	TX89	Torx Security Pack	605	Polished Brass
	Flat Form Non-Hold Open, TJ 4"-8" Reveal	AF89J	PD	Drop Bracket	SN2	Sex Nuts 1-3/8"	606	Satin Brass
	Flat Form Non-Hold Open, Reg./TJ 0"-4" Reveal	AF89	MJ*	Mortise Jamb	SN1	Sex Nuts 1-3/4"	611	Polished Bronze
	Flat Form Non-Hold Open, Rigid Regular Mount	RRA			SNDPK	Std. and Self-Drilling	612	Satin Bronze
	Friction Hold Open, Tri-Pack	FHP	PA Bracket		DPK89	Self-Drilling	613	Oxidized Satin Oil Rubbed Bronze
	Friction Hold Open, TJ 4"-8" Reveal	FHJ			SNTPK	Std. and Self-Tapping	618	Polished Nickel
	Friction Hold Open, Reg./TJ 0"-4" Reveal	FH			TPK89	Self-Tapping	619	Satin Nickel
	Friction Hold Open, Plunger Hold Open, Parallel Arm (TJ 1-1/2"-3-1/2" Reveal)	PHP					625	Polished Chrome
	Plunger Hold Open, Reg./TJ 0"-1-1/2" Reveal	PH					626	Satin Chrome
	Heavy-duty Door Saver Cushion, Parallel	DS					630**	Stainless Satin Finish with Stainless Base Material
	Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel	DST					600	Primed
	Extra Heavy-duty Door Saver Spring Cushion, Parallel	SDS					689	Aluminum
	Heavy-duty Cushion, Reg./TJ 0"-3-1/2" Reveal	SDST		Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel			690	Statuary Bronze
		IS					691	Dull Bronze
	Extra Heavy-duty Spring Cushion, Reg./TJ 0"-3-1/2" Reveal	ISH		Heavy-duty Cushion Hold Open, Reg./TJ 0"-3-1/2" Reveal			693	Black
		SIS*					695	Dark Duranodic Bronze
	Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"-3-1/2" Reveal	SISH		Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"-3-1/2" Reveal			696	Gold
	Heavy-duty Cushion, Top Jamb 3-1/2"-6-1/2" Reveal	ISJ		Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"-6-1/2" Reveal			PNT	Special sprayed finish (must specify)***
	Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"-6-1/2" Reveal	SISJ*						
		SISJH		Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"-6-1/2" Reveal				
	Super Parallel Arm	SPA						
	Super Parallel Arm Thumb Turn Hold Open	SPAT						
	Track, Pull Side Door Mounted	T						
	Jamb Track, Pull Side Frame Face Mounted	JT						
	Push Track, Push Side Soffit Mounted	PT						
	Track Double Egress, Pull Side Transom Mounted	TDE						
	Track Hold Open, Pull Side Door Mounted	FT		Flush Track, Push Side Transom Mounted				
	Track Hold Open, Push Side Soffit Mounted	TH						
	Push Track Hold Open, Push Side Soffit Mounted	JTH		Jamb Track Hold Open, Pull Side Frame Face Mounted				
		PTH						
	Flush Track Hold Open, Pull Side Frame Face Mounted	TDEH		Track Double Egress Hold Open, Pull Side Frame Face Mounted				
		FTH						
	Track Application, 90° Pocket Door, Includes 3 ea. 75520 Pocket Pivots (8956 only)	TPKT90		Track Application, 90° Pocket Door (8956 only)				
		TPKT90/P						
	Double Lever Flat Form Arm, 90° Pocket Door (8907 only)	T PKT90/PF		Track Application, 90° Pocket Fire Door, Includes 3 ea. 75523 Pocket Pivots				
		AFPKT90						
		AFPKT180		Double Lever Flat Form, 180° Pocket Door (8907 only)				



NOTES:

- All combinations of features and options are not available for all models. Please refer to 8900 product brochure for details.
- Non-fire rated, 90TPK (90° pocket) applications require (3 ea.) 75520 pocket pivots, ordered separately.
- Fire rated, 90 TPK (90° pocket) applications require (3 ea.) 75523 pocket pivots, ordered separately.

*When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ.

**Optional 630 stainless satin finish with stainless base material only available for SIS/SISJ arms or FMC.

***For optional dormakaba custom color or designer Color Finishes, contact Customer Service.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open				
8916, 8956	AF89P	PA, REG & TJ fpr reveals to 4" (flat)	474	794
	AF89J	TJ for reveals 4" to 8" (flat)	470	739
	AF89	REG or TJ for reveals to 4" (flat)	465	732
	RRA	REG, rigid regular mount arm (flat)	523	—
Bumper or Spring Cushion				
8916, 8956	DS	Heavy-duty door saver cushion parallel arm	526	850
	DST	w/thumb turn hold open	571	890
	SDS	Extra heavy-duty door saver spring cushion parallel arm	664	1,069
	SDST	w/thumb turn hold open	709	1,114
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	654	955
	ISH	Heavy-duty cushion arm, w/ hold open REG and TJ for 0" to 3-1/2" reveal (not available on 8956)	701	—
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	701	*1,086
	SISH	w/hold open, REG and TJ for 0" to 3-1/2" reveal (not available on 8956)	776	—
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	678	973
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956)	724	—
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	752	*1,108
	SISJH	w/hold open, TJ for 3-1/2" to 6-1/2" reveal (not available on 8956)	797	—
Heavy Duty PA				
8916, 8956	SPA	Super parallel arm	492	812
	SPAT	w/thumb turn hold open	538	850
Hold Open				
8916, 8956	FHP	Friction PA, REG & TJ for reveals to 4"	509	—
	FHJ	TJ for reveals 4" to 8"	505	—
	FH	REG or TJ for reveals to 4"	501	—
	PHP	Plunger PA & TJ for reveals 1-1/4" to 3-1/4"	586	901
	PH	REG or TJ for reveals 0" to 1-1/4"	582	839

* Available in 630 finish only and not intended for corrosive environments.

NOTE: Standard arm configuration is indicated in **bold**.

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Slide Track				
8916, 8956	T	Door mounted (pull side)	505	812
	JT	Frame mounted (pull side)	505	812
	FT	Flush transom mounted (push side)	505	812
	PT	Soffit mounted (push side)	505	812
	TDE	Frame mounted double egress frame (pull side), specify hand	562	869
Track Hold Open				
8916, 8956	TH	Door mounted (pull side)	528	836
	JTH	Frame mounted (pull side)	528	836
	FTH	Flush transom mounted (push side)	528	836
	PTH	Soffit mounted (push side)	528	836
	TDEH	Frame mounted double egress frame (pull side), specify hand	585	895
Pocket Applications				
8956	TPKT90	Track application, 90 degree pocket door	505	812
8907	AFPKT90	Double lever flat form arm, 90 degree pocket door	505	824
	AFPKT180	Double lever flat form arm, 180 degree pocket door	505	863

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
ComponentsLow Energy
OperatorsSurface
ClosersFire/Life
SafetyConcealed
Closers/PivotsStops/
HoldersSliding
SystemsArchitectural
Pulls & HandlesService
Parts

Options

Item	Description	List Add/Deduct \$
DA	Adjustable delayed action (suffix to model)	34
TEL	Telephone booth closer (size 2 spring only, holds door ajar, suffix to model)	33
FCSL	Full plastic slotted cover (low ceiling conditions)	N/C
FMC	Full metal cover (handed for TJ or T [FMCL/FMCR])	6
FMCLL	Full metal cover, lead lined. Handed & non-handed.	112
SN2	(4) each 1/4-20 aluminum sex nuts for 1-3/8" thick door	N/C
LSN	Less sex nuts (less SN1 pack)	Deduct 5
DPK89	All fasteners to be self-drilling (in lieu of standard fasteners)	N/C
SNDPK	Standard fasteners and DPK89	11
TPK89	All fasteners to be self-tapping (in lieu of standard fasteners)	N/C
SNTPK	Standard fasteners and TPK89	11
TX89	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27
TANDEM	Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions 8916 or 8956 (select one). SPA, FMC.	544
TANDEM	Dual closer body system for extra heavy or wide doors or doors with difficult air handling conditions. 8907, SPA, FMC.	570
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

NOTES:

- All painted components w/plated line item will be painted complementary finish.
- Example:** For a line item ordered w/plated 626 FMC only, all other components will be 689.
- Painted finish price includes full plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), finish, and options when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- Sex nuts for 1-3/4" door (SN1) furnished standard with all 8900 and included in price. Specify (SN2) for 1-3/8" door.

Accessories

Item	Description	List \$
BP89	Backplate for top jamb with frame < 2-7/8" wide	31
DP89	Drop plate for PA where top rail is < 5-3/4"	31
AB89	Angle bracket for closer with full plastic cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AF89 only)	33
MJ 	Mortised jamb bracket, non-hold open arms (AF89 only)	23
BS	Blade stop spacer (P89, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	47

 When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ for 8600 or 8900 Series closers.

8600 Series

Ordering Guide

Series	8600	16	Delay –	DA																
	86	16			AF86P		COV	SNB1			689									
	Flat Form Non-Hold Open, Tri-Pack –				AF86P	PFT – PA Flush Transom Bracket		Narrow Frame Bracket, Heavy Duty		NFHD	605 – Polished Brass									
	Flat Form Non-Hold Open, TJ 4"–8" Reveal –				AF86J	PD – Drop Bracket		Flush Transom Bracket, Heavy Duty		FTHD	606 – Satin Brass									
	Flat Form Non-Hold Open, Reg./TJ 0"–4" Reveal –				AF86	MJ* – Mortise Jamb		Conversion Plate		BP86C	611 – Polished Bronze									
	Round Arm Non-Hold Open, Tri-Pack –				ARP	P86 – Arm Bracket					612 – Satin Bronze									
	Round Arm Non-Hold Open, Narrow Profile, Reg./TJ 0"–4" Reveal –				ARNP	PHB – HO Bracket					613 – Oxidized Satin Oil Rubbed Bronze									
	Round Arm Non-Hold Open, TJ 4"–8" Reveal –				ARJ						618 – Polished Nickel									
	Round Arm Non-Hold Open, TJ 0"–4" Reveal –				AR						619 – Satin Nickel									
	Round Arm Secure Non-Hold Open, Tri-Pack –				AO8P						625 – Polished Chrome									
	Round Arm Secure Non-Hold Open, Reg./TJ 0"–4" Reveal –				AO8						626 – Satin Chrome									
	Friction Hold Open, Tri-Pack –				FHP						630** – Satin Stainless Finish with Stainless Base Material									
	Friction Hold Open, TJ 4"–8" Reveal –				FHJ						600 – Primed									
	Friction Hold Open, Reg./TJ 0"–4" Reveal –				FH						689 – Aluminum									
	Plunger Hold Open, Parallel and TJ (1-1/2"–3-1/2" Reveal) –				PHP						690 – Statuary Bronze									
	Plunger Hold Open, Reg./TJ 0"–1-1/2" Reveal –				PH						691 – Dull Bronze									
	Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel –				DS	– Heavy-duty Door Saver Cushion, Parallel					693 – Black									
	Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel –				DST						695 – Dark Duranodic Bronze									
	Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel –				SDS	– Extra Heavy-duty Door Saver Spring Cushion, Parallel					696 – Gold									
	Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel –				SDST						PNT – Special Sprayed Finish (must specify)									
	Heavy-duty Cushion, Reg./TJ 0"–3-1/2" Reveal –				IS															
	Extra Heavy-duty Spring Cushion Reg./TJ 0"–3-1/2" Reveal –				ISH	– Heavy-duty Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal														
	Extra Heavy-duty Spring Cushion Reg./TJ 0"–3-1/2" Reveal –				SIS*															
	Heavy-duty Cushion, Top Jamb 3-1/2"–6-1/2" Reveal –				SISH	– Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"–3-1/2" Reveal														
	Heavy-duty Cushion, Top Jamb 3-1/2"–6-1/2" Reveal –				ISJ															
	Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"–6-1/2" Reveal –				ISJH	– Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal														
	Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"–6-1/2" Reveal –				SISJ*															
	Super Parallel Arm –				SISJH	– Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"–6-1/2" Reveal														
	Super Parallel Arm Thumb Turn Hold Open –				SPA															
	Track, Pull Side Door Mounted –				SPAT															
	Jamb Track, Pull Side Frame Face Mounted –				T															
	Push Track, Push Side Soffit Mounted –				JT															
	Track Double Egress, Pull Side Transom Mounted –				PT															
	Flush Track, Push Side Transom Mounted –				TDE															
	Track Hold Open, Pull Side Door Mounted –				FT															
	Push Track Hold Open, Push Side Soffit Mounted –				TH															
	Flush Track Hold Open, Push Side Transom Mount –				JTH	– Jamb Track Hold Open, Pull Side Frame Face Mounted														
					PTH															
					TDEH	– Track Double Egress Hold Open, Pull Side Frame Face Mounted														
					FTH															

Fastener Pack

LSN	– Less Sex Nuts
METRIC	– All Metric Fasteners
AWS	– All Wood Screws
TX86	– Torx Security Pack
SNTPK	– Std. and Self-Tapping
TPK86	– Self-Tapping
SNDPK	– Std. and Self-Drilling
DPK86	– Self-Drilling
SNB2	– Sex Nuts and Machine Screws, 1-3/8"
SNB1	– Sex Nuts and Machine Screws, 1-3/4"
COMBO	– Wood/Machine Screw Combination

Cover

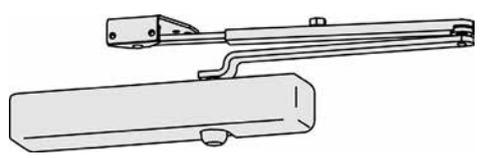
Slim Cover –	COV
Full Plastic –	FC
Full Plastic Slotted –	FCSL
Full Metal Cover –	FMC**

Spring Size

Adjustable 1–6

Other Accessories

605	– Polished Brass
606	– Satin Brass
611	– Polished Bronze
612	– Satin Bronze
613	– Oxidized Satin Oil Rubbed Bronze
618	– Polished Nickel
619	– Satin Nickel
625	– Polished Chrome
626	– Satin Chrome
630**	– Satin Stainless Finish with Stainless Base Material
600	– Primed
689	– Aluminum
690	– Statuary Bronze
691	– Dull Bronze
693	– Black
695	– Dark Duranodic Bronze
696	– Gold
PNT	– Special Sprayed Finish (must specify)



*When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ.
 ** Optional 630 stainless satin finish with stainless base material only available for SIS/SISJ arms or FMC.

NOTES:

- All combinations of features and options are notavailable for all models. Please refer to 8600 Series product brochure for details.
- To simplify initial installation, a range of back plates (BPxx), drop plates (DPxx), brackets, and spacers are listed under 8600 Accessories in this section. Refer to 8600 Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open				
8616	AF86P	PA, REG and TJ for reveals to 4" (flat)	353	689
	AF86J	TJ for reveals 4" to 8" (flat)	342	625
	AF86	REG or TJ for reveals to 4" (flat)	339	616
	ARP	PA, REG and TJ for reveals to 4" (round)	341	654
	ARNP	Narrow profile, REG or TJ for reveals to 4" (round)	327	593
	ARJ	TJ for reveals 4" to 8" (round)	331	597
	AR	REG or TJ for reveals to 4" (round)	327	593
	AO8P	PA, REG and TJ secured elbow for reveals to 4" (round)	341	—
	AO8	REG or TJ secured elbow for reveals to 4" (round)	337	—
Bumper or Spring Cushion				
8616	DS	Heavy-duty door saver cushion parallel arm	413	733
	DST	w/ thumb turn hold open	462	780
	SDS	Extra heavy-duty door saver spring cushion parallel arm	542	959
	SDST	w/ thumb turn hold open	588	1,005
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	535	830
	ISH	Heavy-duty cushion arm w/hold open, REG and TJ for 0" to 3-1/2" reveal	581	—
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	609	*972
	SISH	w/ hold open, REG and TJ for 0" to 3-1/2" reveal	653	—
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	557	861
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal	604	—
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	631	*997
	S-ISJH	w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	676	—
Heavy Duty PA				
8616	SPA	Super parallel arm	371	701
	SPAT	w/ thumb turn hold open	417	749
Hold Open				
8616	FHP	Friction PA, REG and TJ for reveals to 4"	397	—
	FHJ	TJ for reveals 4" to 8"	383	—
	FH	REG or TJ for reveals to 4"	379	—
	PHP	Plunger PA and TJ for reveals 1-1/2" to 3-1/2"	466	792
	PH	REG or TJ for reveals 0" to 1-1/2"	461	742
Slide Track				
8616	T	Door mounted (pull side)	383	691
	JT	Frame mounted (pull side)	383	691
	FT	Flush transom mounted (push side)	383	691
	PT	Soffit mounted (push side)	383	691
	TDE	Frame mounted double egress frame (pull side), specify hand	441	751

* Available in 630 finish only and not intended for corrosive environments.

* FMC is the only cover available in 630 finish

NOTE: Standard arm configuration is indicated in **bold**

Body	Arm	Mounting	Painted Finish \$	Plated Finish \$
Track Hold Open				
8616	TH	Door mounted (pull side)	407	714
	JTH	Frame mounted (pull side)	407	714
	FTH	Flush transom mounted (push side)	407	714
	PTH	Soffit mounted (push side)	407	714
	TDEH	Frame mounted double egress frame (pull side), specify hand	464	775

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add/Deduct \$
DA	Adjustable delayed action (suffix to model)	35
LCOV	Less slim plastic cover, Deduct	Deduct 15
FC	Full plastic cover	6
FCSL	Full plastic slotted cover (low ceiling conditions)	6
FMC	Full metal cover (handed for TJ or JT [FMCL/FMCR])	11
FMCLL	Full metal cover, lead lined. Handed & non-handed.	112
SNB2	(4) each 1/4-20 aluminum sex nuts and bolts for 1-3/8" door	N/C
LSN	Less sex nuts (less SN1 pack)	Deduct 5
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling (in lieu of standard fasteners)	N/C
SNDPK	Standard fasteners and DPK86	11
TPK86	All fasteners to be self-tapping (in lieu of standard fasteners)	N/C
SNTPK	Standard fasteners and TPK86,	11
METRIC	All metric fasteners	N/C
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27

Item	Description	List Add/Deduct \$
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

NOTES:

- All painted components w/plated line item will be painted complementary finish. Example: For a line item ordered w/plated 626 FMC only, all other components will be 689.
- Painted finish price includes slim plastic cover.
- Plated finish price includes optional full metal cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- FMC is only cover available in plated finishes.
- All 8600 closers standard with SNB1.
- T, TH, FT, FTH include backplate standard.
- 8600 Series closer prepared standard to accept COV, FC, FCSL, or FMC.

Accessories

Item	Description	List \$
BP86	Backplate for closer with slim cover	31
BP86FC	Backplate for closer with full cover	31
BP86T	Backplate for slide track closer with slim cover	31
BP86TFC	Backplate for slide track closer with full cover	31
BP86FTFC	Backplate for flush transom slide track closer w/wo/cover or full cover	31
DP86	Drop plate for closer with slim cover	31
DP86FC	Drop plate for closer with full cover	31
BP86C	Backplate for conversion of 7600 Series to 8600 Series	31
AB86	Angle bracket for closer with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AF86, AR, AO8 only)	33
MJ 	Mortised jamb bracket, non-hold open arms (AF86, AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	24
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	47

 When used with flat form non-hold open arms, the MJ bracket must be used with a special length arm. Specify AF8MJ for 8600 or 8900 Series closers.

Body	Arm	Mounting	Painted Finish \$
Non-Hold Open			
7414, 7436	ARP	PA, REG & TJ for reveals to 4" (round)	237
	ARJ	TJ for reveals 4" to 8" (round)	232
	AR	REG or TJ for reveals to 4" (round)	227
	AO8P	PA, REG & TJ secured elbow for reveals to 4" (round)	238
	AO8	REG or TJ secured elbow for reveals to 4" (round)	227
Bumper or Spring Cushion			
7414, 7436	DS	Heavy-duty door saver cushion parallel arm	307
	DST	w/thumb turn hold open	354
	SDS	Extra heavy-duty door saver spring cushion parallel arm	448
	SDST	w/thumb turn hold open	493
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	440
	ISH	Heavy-duty cushion arm w/hold open, REG and TJ for 0" to 3-1/2" reveal	486
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	514
	SISH	w/hold open, REG and TJ for 0" to 3-1/2" reveal	561
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	462
	ISJH	Heavy-duty cushion arm w/hold open, TJ for 3-1/2" to 6-1/2" reveal	510
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	538
	SISJH	w/hold open, TJ for 3-1/2" to 6-1/2" reveal	585
Heavy Duty PA			
7436	SPA	Super parallel arm	273
	SPAT	w/thumb turn hold open	319
Friction Hold Open			
7414, 7436	FHP	PA, REG & TJ for reveals to 4"	298
	FHJ	TJ for reveals 4" to 8"	286
	FH	REG or TJ for reveals to 4"	282
Slide Track			
7436	T	Door mounted (pull side)	286
	JT	Frame mounted (pull side)	286
	FT	Flush transom mounted (push side)	286
	PT	Soffit mounted (push side)	286
Track Hold Open			
7436	TH	Door mounted (pull side)	310
	JTH	Frame mounted (pull side)	310
	FTH	Flush transom mounted (push side)	310
	PTH	Soffit mounted (push side)	310

NOTE: Standard arm configuration is indicated in **bold**.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
DA	Adjustable delayed action (suffix to model number)	34
COV	Slim plastic cover	18
FC	Full plastic cover	23
FCSL	Full plastic slotted cover (low ceiling conditions)	23
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SNB2	(4) each 1/4-20 sex nuts and machine screws for 1-3/8" door	7
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling fasteners (In lieu of combo screws)	N/C
CMBDPK	Standard and DPK86 fasteners	11
TPK86	All fasteners to be self-tapping fasteners (In lieu of combo screws)	N/C
CMBTPK	Standard and TPK86 fasteners	11
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

NOTES:

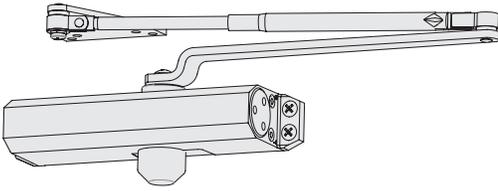
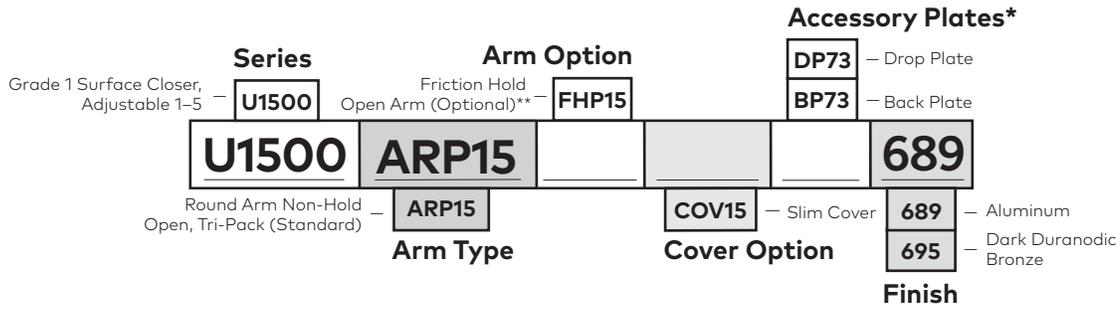
- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All dead stop, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.
- T, TH, FT, FTH include backplate standard.
- 7400 closers are not furnished to accept FC or FCSL unless specified at time of order.
- Sex nuts and bolts standard with cushion or dead stop arms and included in list price.

Accessories

Item	Description	List \$
BP74	Backplate for 7400	31
BP74T	Backplate for 7400 slide track closer without cover	31
BP640C	Back plate to retrofit 9 1/16" hole spacing with 7400. Examples: DORMA 640, Norton 1600 or Yale 50.	5
BP86	Backplate for closer with slim cover	31
BP86T	Backplate for 7400 slide track closer with slim cover	31
BP86FC	Backplate for closer with full cover	31
DP74	Drop plate for 7400	31
DP86	Drop plate for closer with slim cover	31
DP86FC	Drop plate for closer with full cover	31
AB74	Angle bracket for 7400 without cover	57
AB86	Angle bracket for 7400 with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AR, AO8 only)	33
MJ	Mortised jamb bracket, non-hold open arms (AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	47

U1500 Series

Ordering Guide



NOTE: All combinations of features and options are not available for all models.

* To simplify initial installation, back plate (BP73) or drop plate (DP73) are listed under U1500 Accessories in this section.

** Supplied in addition to non-hold open arm.

Body	U/M	Arm	Mounting	Painted Finish \$
Non-Hold Open				689/695
U1500 1-5	Ea.	ARP15	PA, REG and TJ for reveals to 4" (round)	177

NOTES:

- Standard arm configuration is indicated in **bold**.
- Minimum order quantity of 1 case (6 each units) required per purchase order.
- Case quantity discounts available below.

Options

(List Price 'add' when ordered with complete closer)

Item	U/M	Description	List Add \$
FHP15	Ea.	Friction hold open arm and bracket. Can be used in the field in place of standard non-hold open arm configuration.	67
COV15	Ea.	Slim plastic cover U1500	13

NOTES:

- Standard price does not include cover.
- Specify finish when ordering.
- Standard configuration includes non-hold open tri-pack arm and parallel arm bracket assembly in cases of six.

Accessories

Item	Description	List \$
P15	Parallel arm soffit bracket, U1500 non-hold open (689/695 only)	13
PH15	Parallel arm soffit bracket, U1500 friction hold open (689/695 only)	13
COV15	Slim plastic cover, U1500 (689/695 only)	13
CAP15	Dust cap to cover exposed pinion of U1500 (689/695 only)	3
ARP15	Arm, round U1500 complete tri-pack, NHO 10 mm rod with P15 bracket, 0"-4" reveal (689/695 only)	52
FHP15	Friction hold open arm complete U1500 tri-pack, 0"-4" reveal (689/695 only)	67
U15NHPK	All wood and machine fasteners required to install one each U1500 non-hold open closer (689/695 only)	6
U15HPK	All wood and machine fasteners required to install one each U1500 friction hold open closer (689/695 only)	6
SN1	(4) each 1/4-20 sex nuts for 1-3/4" door	5
SN2	(4) each 1/4-20 sex nuts for 1-3/8" door	5
TPK15	All self-tapping fasteners to install U1500 NHO/FHO	6
BP73	Backplate for U1500 or 7300	31
DP73	Drop plate for U1500 or 7300	31

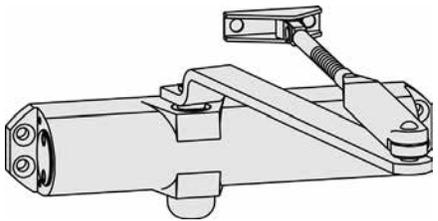
U1500 Quantity Discount Program

- Case quantities of 18-35 receive a 3% additional discount, quantities of 36-71 receive a 4% additional discount, case quantities >72 receive a 5% additional discount.
- Tiered discounts apply to entire quantity once tier quantity is reached. Example: 40 cases receives 4%.
- Orders must be on one purchase order for one ship to location to qualify for the quantity discount.
- Freight policy and other standard terms and conditions apply. See intro for details. Visit go.dorma.com/terms for details.
- Quantity discounts apply only to U1500 closers and do not apply to accessories.
- Qualified orders must be placed in case quantity (6 each units per case).
- This promotional program is subject to change without notice.

7300 Series

Ordering Guide

		Spring Size		Cover		Finish	
		05	— ANSI Size 5	COV	— Slim Cover	PNT	— Special Sprayed Finish (must specify)
		04	— ANSI Size 4		— No Cover	696	— Gold
Series	7300	03	— ANSI Size 3			695	— Dark Duranodic Bronze
						693	— Black
						691	— Dull Bronze
						690	— Statuary Bronze
						689	— Aluminum
						600	— Primed
73	04	AR		COMBO	689		
Round Arm Non-Hold Open, Tri-Pack		ARP		COMBO		— Default Fastener Pack	
Round Arm Non-Hold Open, TJ 4"-8" Reveal		ARJ		SNB1		— Sex Nuts and Machine Screws, 1-3/4"	
Round Arm Non-Hold Open, Reg./TJ 0"-4" Reveal		AR		SNB2		— Sex Nuts and Machine Screws, 1-3/8"	
Round Arm Secure Non-Hold Open, Tri-Pack		AO8P		DPK86		— Self-Drilling	
Round Arm Secure Non-Hold Open, Reg./TJ 0"-4" Reveal		AO8		CMBDPK		— Std. and Self-Drilling	
Friction Hold Open, Tri-Pack		FHP		TPK86		— Self-Tapping	
Friction Hold Open, TJ 4"-8" Reveal		FHJ		CMBTPK		— Std. and Self-Tapping	
Friction Hold Open, Reg./TJ 0"-4" Reveal		FH		TX86		— Torx Security Pack	
Heavy-duty Door Saver Cushion, Parallel		DS		AWS		— All Wood Screws	
Heavy-duty Door Saver Cushion Thumb Turn Hold Open, Parallel		DST		Fastener Pack			
Extra Heavy-duty Door Saver Spring Cushion, Parallel		SDS					
Extra Heavy-duty Door Saver Spring Cushion Thumb Turn Hold Open, Parallel		SDST					
Heavy-duty Cushion, Reg./TJ 0"-3-1/2" Reveal		IS					
		ISH	— Heavy-duty Cushion Hold Open, Reg./TJ 0"-3-1/2" Reveal				
Extra Heavy-duty Spring Cushion Reg./TJ 0"-3-1/2" Reveal		SIS					
		SISH	— Extra Heavy-duty Spring Cushion Hold Open, Reg./TJ 0"-3-1/2" Reveal				
Heavy-duty Cushion, Top Jamb 3-1/2"-6-1/2" Reveal		ISJ					
		ISJH	— Heavy-duty Cushion Hold Open, Top Jamb 3-1/2"-6-1/2" Reveal				
Extra Heavy-duty Spring Cushion, Top Jamb 3-1/2"-6-1/2" Reveal		SISJ					
		SISJH	— Extra Heavy-duty Spring Cushion Hold Open, Top Jamb 3-1/2"-6-1/2" Reveal				
Super Parallel		SPA					
Super Parallel Thumb Turn Hold Open		SPAT					
Track, Pull Side Door Mounted		T					
Jamb Track, Pull Side Frame Face Mounted		JT					
Push Track, Push Side Soffit Mounted		PT					
Flush Track, Push Side Transom Mounted		FT					
Track Hold Open, Pull Side Door Mounted		TH					
		JTH	— Jamb Track Hold Open, Pull Side Frame Face Mounted				
Push Track Hold Open, Push Side Soffit Mounted		PTH					
		FTH	— Flush Track Hold Open, Pull Side Frame Face Mounted				
			Arm Type				



NOTES:

- All combinations of features and options are not available for all models. Please refer to 7300 Series product brochure for details.
- To simplify initial installation, a range of back plates (BPxx), drop plates (DPxx), brackets, and spacers are listed under 7300 Accessories in this section. Refer to 7300 Series product brochure for details.

Body	Arm	Mounting	Painted Finish \$
Non-Hold Open			
7303, 7304,	ARP	PA, REG and TJ for reveals to 4" (round)	240
7305	ARJ	TJ for reveals 4" to 8" (round)	234
	AR	REG or TJ for reveals to 4" (round)	230
	AO8P	PA, REG and TJ secured elbow for reveals to 4" (round)	240
	AO8	REG or TJ secured elbow for reveals to 4" (round)	230
Bumper or Spring Cushion			
7303, 7304,	DS	Heavy-duty door saver cushion parallel arm (size 5)	310
7305	DST	w/ thumb turn hold open (size 5)	357
	SDS	Extra heavy-duty door saver spring cushion parallel arm (size 5)	452
	SDST	w/ thumb turn hold open (size 5)	499
	IS	Heavy-duty cushion arm, REG and TJ for 0" to 3-1/2" reveal	444
	ISH	Heavy-duty cushion arm w/ hold open, REG and TJ for 0" to 3-1/2" reveal	490
	SIS	Extra heavy-duty spring cushion arm, REG and TJ for 0" to 3-1/2" reveal	518
	SISH	w/ hold open, REG and TJ for 0" to 3-1/2" reveal	566
	ISJ	Heavy-duty cushion arm, TJ for 3-1/2" to 6-1/2" reveal	467
	ISJH	Heavy-duty cushion arm w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	514
	SISJ	Extra heavy-duty spring cushion arm, TJ for 3-1/2" to 6-1/2" reveal	543
	SISJH	w/ hold open, TJ for 3-1/2" to 6-1/2" reveal	590
Heavy Duty PA			
7305	SPA	Super parallel arm	275
	SPAT	w/ thumb turn hold open	322
Friction Hold Open			
7303, 7304,	FHP	PA, REG and TJ for reveals to 4"	293
7305	FHJ	TJ for reveals 4" to 8"	288
	FH	REG or TJ for reveals to 4"	284
Track Units			
7305	T	Door mounted (pull side)	288
	JT	Frame mounted (pull side)	288
	FT	Flush transom mounted (push side)	288
	PT	Soffit mounted (push side)	288
	TH	Door mounted (pull side)	312
	JTH	Frame mounted (pull side)	312
	FTH	Flush transom mounted (push side)	312
	PTH	Soffit mounted (push side)	312

NOTE: Standard arm configuration is indicated in **bold**.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
COV	Slim plastic cover	18
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SNB2	(4) each 1/4-20 sex nuts and machine screws for 1-3/8" door	7
AWS	All wood screws	9
DPK86	All fasteners to be self-drilling fasteners (In lieu of combo screws)	N/C
CMBDPK	Standard and DPK86 fasteners	11
TPK86	All fasteners to be self-tapping fasteners (In lieu of combo screws)	N/C
CMBTPK	Standard and TPK86 fasteners	11
TX86	All exposed fasteners to be Torx security fasteners (n/a with track applications)	27
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

NOTES:

- Standard price does not include cover.
- Specify closer and arm designation, hand (when required), and finish when ordering.
- All spring cushion, heavy-duty PA, tracks, and top jamb (J) configurations packaged (4) units per master carton.
- All others are packaged (6) units per master carton.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

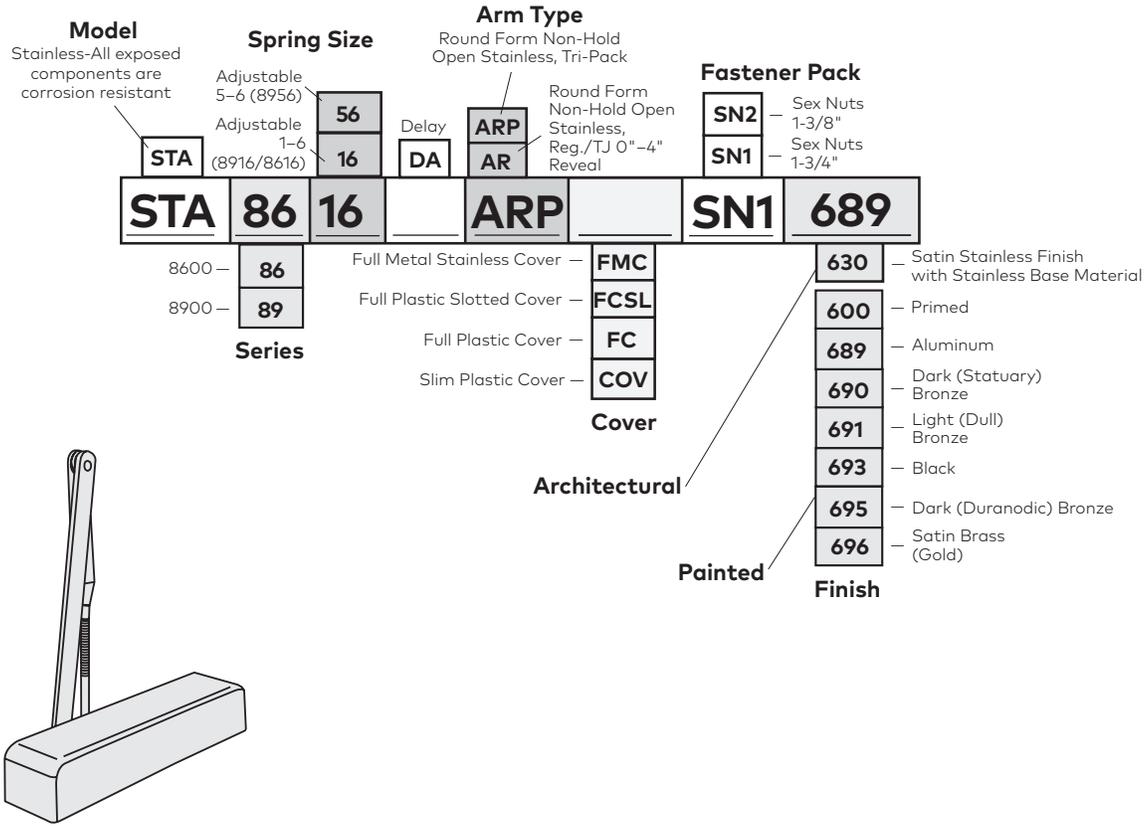
Service Parts

Accessories

Item	Description	List \$
BP73	Backplate for 7300	31
BP73T	Backplate for 7300 slide track closer without cover	31
BP86	Backplate for closer with slim cover	31
BP86T	Backplate for 7300 slide track closer with slim cover	31
DP73	Drop plate for 7300	31
DP86	Drop plate for closer with slim cover	31
AB73	Angle bracket for 7300 without cover	57
AB86	Angle bracket for 7300 with slim cover	57
PFT	Parallel flush transom bracket	25
PD	Parallel drop bracket, non-hold open arms (AR, AO8 only)	33
MJ	Mortised jamb bracket, non-hold open arms (AR, AO8 only)	23
BS	Blade stop spacer (P86, PHB, and PD)	23
BSHD	Blade stop spacer for use with heavy duty door saver and super parallel arms	26
NFHD	Narrow frame bracket for use with heavy duty door saver and super parallel arms	26
FTHD	Flush transom bracket for use with heavy duty door saver and super parallel arms	46

STA Series

Ordering Guide



NOTE: Because STA is specified in the beginning of the model description, it does not need to be specified at the component level.

Example: **STA8616 ARP FC SN1 689**

Body	Arm	Mounting	Painted Finish \$	630 \$
STA 8900				
STA 8916/8956	ARP	PA, REG & TJ for reveals to 4" (painted price w/FC)	857	1,225
	AR	REG or TJ for reveals to 4" (painted price w/FC)	799	1,135
STA 8600				
STA 8616	ARP	PA, REG & TJ for reveals to 4" (painted price w/COV)	734	1,154
	AR	REG or TJ for reveals to 4" (painted price w/COV)	675	1,064

Options

(List Price 'add' when ordered with complete closer)

Item	Model	Description	List Add/Deduct \$
DA	8000	Adjustable delayed action (suffix to model number) (Only for 8616, 8916, and 8966)	34
LSN	8000	Less sex nuts (less SN1 pack)	Deduct 5
SN2	8000	(4) each 1/4-20 aluminum sex nuts for 1-3/8" door	N/C
LCOV	8600	Less slim plastic cover for 8600	Deduct 11
FC or FC SL	8600	Full plastic cover for 8600(FC standard w/8900)	6
FC SL	8900	Full plastic slotted cover for 8900	N/C
Custom Color		Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
		per order, setup charge (Net)	105
		per closer, list add	30
Designer Color		Designer painted color matched to supplied samples.Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
		per order, non-refundable development/setup charge (Net)	260
		per closer, list add	30

NOTES:

- Architectural finish price (630) includes optional full stainless metal cover.
- Specify closer and arm designation and finish when ordering.
- All STA Series closers are packaged (6) units per master.
- STA full metal cover (FMC) is the only cover available in architectural finish 630.
- STA closers are supplied standard with SN1. Specify LSN for less SN1 deduct.
- STA 8900 standard with FC, 8600 standard with COV.

GSR Series

Ordering Guide

Series		Fastener Pack		Accessories	
TS93, Size 5-6	TS9356	Sex Nuts for 1-3/8" Door	SN4	GSREXTKIT	Extended Center Cover, Over 98" Door
TS93, Size 1-5	TS9315	Sex Nuts for 1-3/4" Door	SN3	MK398	Carry Bar, Over 42" Door (GSR/T variants only)
				MK397	Carry Bar, Up to 42" Door (GSR/T variants only)

Coordinator/Closer, Pull Side	TS9315	GSR/T	SN3	689
Coordinator/Closer, Pull Side w/ Hold Open		GSR/T	1A	605
Coordinator/Closer, Push Side		GSR/PT	1I	630
Coordinator/Closer, Push Side w/ Hold Open		GSR/PT EMF	2	600
			Hold Open Type	689
				690
				691
				693
				695
				696
				PNT

Model

Architectural

Painted

Finish

Plated

605 — Bright Brass

630 — Satin Stainless*

600 — Primed

689 — Aluminum

690 — Statuary Bronze

691 — Dull Bronze

693 — Black

695 — Dark Duranodic Bronze

696 — Gold

PNT — Special Sprayed Finish (must specify)

MK397 Carry Bar — Recommended for use with the GSR/T for doors up to 3' 6" to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

MK398 Carry Bar — Required and standard with the GSR/PT and GSR/PT EMF units. Recommended for use with GSR/T for doors 3' 6" and wider to ensure that the active door is opened far enough for the inactive door to close. See Carry Bar Instructions for installation.

* Stainless steel base material with Satin Finish

NOTES:

- All combinations and options are not available for all models.
- Please refer to EMR/EMF Series Product Brochure for details.
- EMR/EMF accepts 24 VAC/DC.
- Transformer must be purchased if power source is 120 VAC.

Body	Arm	Mounting	Painted Finish \$	605/630
TS93 Coordinators				
TS9315, TS9356	GSR/T	Door closer/coordinator system only (pull side)	1,319	2,179
TS9315, TS9356	GSR/PT	Door closer/coordinator system only (push side)	1,761	2,937
	GSR/T EMF/1A	Electromagnetic holder/release device (active door) closer/coordinator system (pull)	1,922	2,697
	GSR/T EMF/1I	Electromagnetic holder/release device (inactive door) with door closer/coordinator system (pull)	1,922	2,697
	GSR/T EMF/2	Electromagnetic holder/release device (both doors) with door closer/coordinator system (pull)	2,467	3,239
	GSR/PT EMF/2	Electromagnetic holder/release device (both doors) with door closer/coordinator system (push)	3,252	4,323

NOTE: Standard GSR is packaged for installation on openings 53" to 98" wide. For narrower or wider openings, contact the factory. Opening size is derived from measuring centerline of hinge on one door to centerline of hinge on second door.

Options

(List Price 'add' when ordered with complete closer)

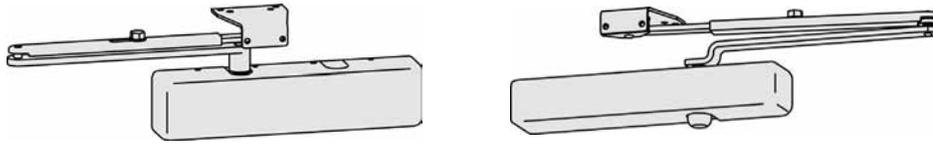
Item	Description	Painted Finish \$	605/630
SN4	(4) each 10-32 sex nuts for 1-3/8" door	N/C	—
LSN	Less sex nuts (less SN3 pack)	Deduct 3	—
MK397	Carry bar — up to 3' 6" wide doors (included with GSR/PT variants option for GRS/PT variants)	39	80
MK398	Carry bar — 3' 6" and wider doors (included with GSR/PT variants option for GRS/PT variants)	43	95
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	30	—
Designer Color	Designer painted color matched to supplied samples. Three (3) Color each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/setup charge (Net)	260	—
	per closer, list add	30	—

NOTES:

- Specify body and arm designation, centerline to centerline of hinge or hanging means (indicate type), hand of active door, and finish, when ordering.
- Closer cover and/or track main arm only are electroplated when specified. Frame unit cover and closer cover caps are furnished primed or in complementing color.

8900/8600/7400

Closer Bodies



Item	Description	Painted Finish \$
MOD, 8916 FCXX	Closer body x full plastic cover and mounting screws	363
MOD, 8916 FCSL	Closer body x slotted full plastic cover and mounting screws	363
MOD, 8916 FMC	Closer body x full metal cover and mounting screws	368
MOD, 8916DA FC	Delay closer body x full plastic cover and mounting screws	399
MOD, 8916DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	399
MOD, 8916DA FMC	Delay closer body x full metal cover and mounting screws	405
MOD, 8956 FC	Closer body x full plastic cover and mounting screws	363
MOD, 8956 FCSL	Closer body x slotted full plastic cover and mounting screws	363
MOD, 8956 FMC	Closer body x full metal cover and mounting screws	368
MOD, 8956DA FC	Delay closer body x full plastic cover and mounting screws	399
MOD, 8956DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	399
MOD, 8956DA FMC	Delay closer body x full metal cover and mounting screws	405
MOD, 8616 COV	Closer body x slim plastic cover and mounting screws	242
MOD, 8616 FC	Closer body x full plastic cover and mounting screws	247
MOD, 8616 FCSL	Closer body x slotted full plastic cover and mounting screws	247
MOD, 8616 FMC	Closer body x full metal cover and mounting screws	250
MOD, 8616DA COV	Delay closer body x slim plastic cover and mounting screws	278
MOD, 8616DA FC	Delay closer body x full plastic cover and mounting screws	284
MOD, 8616DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	284
MOD, 8616 DA FMC	Delay closer body x full metal cover and mounting screws	290
MOD, 7414	Closer body and mounting screws	142
MOD, 7414 COV	Closer body x slim plastic cover and mounting screws	161
MOD, 7414 FC	Closer body x full plastic cover and mounting screws	166
MOD, 7414 FCSL	Closer body x slotted full plastic cover and mounting screws	166
MOD, 7414DA	Delay closer body and mounting screws	178
MOD, 7414DA COV	Delay closer body x slim plastic cover and mounting screws	196
MOD, 7414DA FC	Delay closer body x full plastic cover and mounting screws	202
MOD, 7414DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	202
MOD, 7436	Closer body and mounting screws	142
MOD, 7436 COV	Closer body x slim plastic cover and mounting screws	161
MOD, 7436 FC	Closer body x full plastic cover and mounting screws	166
MOD, 7436 FCSL	Closer body x slotted full plastic cover and mounting screws	166
MOD, 7436DA	Delay closer body and mounting screws	178
MOD, 7436DA COV	Delay closer body x slim plastic cover and mounting screws	196
MOD, 7436DA FC	Delay closer body x full plastic cover and mounting screws	202
MOD, 7436DA FCSL	Delay closer body x slotted full plastic cover and mounting screws	202

Arms (All arms include "all" mounting screws and installation instructions)

Item	Description	Painted Finish \$
MOD, AF89P (8900 only)	Arm, flat tri-pack NHO w/P89 bracket	106
MOD, AF89J (8900 only)	Arm, flat NHO TJ 4" to 8" reveal	102
MOD, AF89 (8900 only)	Arm, flat NHO Reg./TJ 0" to 4" reveal	98
MOD, AF86P (8600 only)	Arm, flat tri-pack NHO w/P86 bracket	101
MOD, AF86J (8600 only)	Arm, flat NHO TJ 4" to 8" reveal	97
MOD, AF86 (8600 only)	Arm, flat NHO Reg./TJ 0" to 4" reveal	93
MOD, ARP (8600/7400)	Arm, round tri-pack NHO w/P86 bracket	91
MOD, ARJ (8600/7400)	Arm, round NHO TJ 4" to 8" reveal	85
MOD, AR (8600/7400)	Arm, round NHO Reg./TJ 0" to 4" reveal	80
MOD, AO8P (8600/7400)	Arm, round secure tri-pack NHO w/P86 bracket	96
MOD, AO8 (8600/7400)	Arm, round secure Reg./TJ 0" to 4" reveal	92
MOD, DS	Arm, heavy-duty door saver cushion parallel	156
MOD, DST	Arm, heavy-duty door saver cushion parallel with thumb turn hold open	201
MOD, SDS	Arm, extra heavy-duty door saver spring cushion parallel	288
MOD, SDST	Arm, extra heavy-duty door saver spring cushion parallel with thumb turn hold open	333
MOD, FHP	Arm, friction hold open w/PHB bracket (0" to 4" reveal)	141
MOD, FHJ	Arm, friction hold open TJ 4" to 8" reveal	136
MOD, FH	Arm, friction hold open Reg./TJ 0" to 4" reveal	132
MOD, IS	Arm, heavy-duty cushion, Reg./TJ 0" to 3-1/2" reveal	281
MOD, ISH	Arm, heavy-duty cushion with hold open, Reg./TJ 0" to 3-1/2" reveal	324
MOD, SIS	Arm, extra heavy-duty spring cushion	351
MOD, SISH	Arm, extra heavy-duty spring cushion with hold open	396
MOD, ISJ	Arm, heavy-duty cushion, TJ 3-1/2" to 6-1/2" reveal	304
MOD, ISJH	Arm, heavy-duty cushion with hold open, TJ 3-1/2" to 6-1/2" reveal	347
MOD, SISJ	Arm, extra heavy-duty spring cushion, top jamb and mount for 3-1/2" to 6-1/2" reveal	374
MOD, SISJH	Arm, extra heavy-duty spring cushion with hold open, top jamb and mount for 3-1/2" to 6-1/2" reveal	418
MOD, PHP	Arm, plunger hold open w/ P89 bracket 1-1/2" to 3-1/2"	214
MOD, PH	Arm, plunger hold open Reg. 0" to 1-1/2" reveal	210
MOD, SPA	Arm, parallel heavy duty (Super Parallel Arm)	125
MOD, SPAT	Arm, parallel heavy duty thumb turn hold open (Super Parallel Arm)	169
MOD, T	Arm, track (T, JT and FT)	136
MOD, TH	Arm, track hold open (TH, JTH and FTH)	158
MOD, TDE	Arm, track double egress	191
MOD, TDEH	Arm, track double egress hold open	213

NOTES:

- MOD, 8600 Series includes SNB1 standard. Deduct \$7.00 list when ordering MOD, 8600 Series less SNB1.
- Modular packaging is designed to save you, our valued stocking distributor up to 15% on your inventory dollars. Instead of stocking all door closer requirements in complete units in various arm types, dormakaba produces a packaging option to allow a mixed stock of closer body combinations and arm types in separate packaging that easily combine later in the stocking distributor warehouse.
- Determine the arm type required to be packaged with a particular closer body, place the closer body package inside the arm pack, mark the appropriate check list on the carton label and deliver the product. It's that simple.
- dormakaba recommends that the 80% usage items such as 8916 AF89P FC SN1 689 and 8616 AF86P COV 689 be packaged complete and the remainder of inventory be packaged in modular packaged items. This allows the 20% mixed variations to be handled with much less inventory. Arm mix inventory can be cut in half since the majority of arms can be used with the 8900, 8600, or 7400 Series closer.

Fire/Life Safety

Product Guide (1 of 2)

FIRE/LIFE SAFETY CLOSER/HOLDERS	Surface Mount	Floor-Mount	Wall-Mount
Closer/Holder Only	TS93 EMF	—	
	8900 EMF	—	
	8600 EMF	—	
Closer/Holder with Integral Smoke Detector	TS93 EMR	—	
	8900 EMR	—	
	8600 EMR	—	
	1800 Series	—	
Electromagnetic Door Holders	—	EM501	EM504
	—	EM502	EM505
	—	—	EM508
	—	—	EM509

Fire/Life Safety

Product Guide (2 of 2)

<input checked="" type="radio"/> Yes <input type="radio"/> No	A156.15	UL10C	Includes Smoke Detector	No Smoke Detector	Advanced Cam & Roller Design	Rack & Pinion Design	Plated Finishes	Custom Painted Finishes	Adjustable Power
TS93 EMF	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
8900 EMF	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
8600 EMF	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
TS93 EMR	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
8900 EMR	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
8600 EMR	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
1800 SD	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
1800	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

EMR Series (with Detector)

Body	Arm	Mounting	Painted Finish \$
Premium Electromagnetic Slide Track Holder/Closing Device with Detector – 24 VAC/DC			
TS9315, TS9356	EMR/T	Frame mounted (pull side)	1,980
	EMR/PT	Soffit mounted (push side)	1,980
	EMR/TDE	Frame mounted (pull side; double egress), handed	2,036
Heavy-Duty Electromagnetic Slide Track Holder/Closing Device with Detector – 24 VAC/DC			
8916, 8956	EMR/T	Frame mounted (pull side)	1,951
	EMR/PT	Soffit mounted (push side)	1,951
	EMR/TDE	Frame mounted (pull side; double egress), handed	2,008
Electromagnetic Slide Track Holder/Closing Device with Detector – 24 VAC/DC			
8656	EMR/T	Frame mounted (pull side)	1,824
	EMR/PT	Soffit mounted (push side)	1,824
	EMR/TDE	Frame mounted (pull side; double egress), handed	1,881

EMF Series (No Detector)

Body	Arm	Mounting	Painted Finish \$
Premium Electromagnetic Slide Track Holder/Closing Device – 24 VAC/DC. Transformer required if power source is 120 VAC.			
TS9315, TS9356	EMF/T	Frame mounted, (pull side)	883
	EMF/PT	Soffit mounted (push side)	883
	EMF/TDE	Frame mounted (pull side; double egress), handed	940
Heavy-Duty Electromagnetic Slide Track Holder/Closing Device – 24 VAC/DC. Transformer required if power source is 120 VAC.			
8916, 8956	EMF/T	Frame mounted, (pull side)	854
	EMF/PT	Soffit mounted (push side)	854
	EMF/TDE	Frame mounted (pull side; double egress), handed	912
Electromagnetic Slide Track Holder/Closing Device – 24 VAC/DC. Transformer required if power source is 120 VAC.			
8656	EMF/T	Frame mounted (pull side)	728
	EMF/PT	Soffit mounted (push side)	728
	EMF/TDE	Frame mounted (pull side; double egress), handed	785

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add \$
FC	Full plastic closer body cover, 8600	6
FMC	Full metal closer body cover (Handed), used w/8900	6
FMC	Full metal closer body cover (Handed), used w/8600	11
BYP	Concealed switch to bypass hold open function	50
TRANSF	120 VAC to 24 VAC transformer (installed separately)	57
EXP	Exposed wiring preparation	24
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

NOTES:

- Specify body and arm designation, voltage, hand (when required), and finish when ordering.
- EMF/EMR powered from 120 VAC power source requires optional "external" 120 VAC to 24 VAC transformer (TRANSF).
- MF Series unit must be ordered 24 V when used as a companion to an EMR Series unit.

Accessories

Item	Series	Applicable Description	List \$
COV	8600	Slim plastic closer body cover	18
FC	8900/8600	Full plastic closer body cover	23
FMC	8900/8600	Full metal closer body cover (specify hand)	28
SN1	8900	(4) each 1/4-20 sex nuts for 1-3/4" door	5
SN3	TS93	(4) each 10-32 sex nuts for 1-3/4" door	5
SNB1	8600	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
SD2	EMR	Replacement detector module	446
RFR	All	Radio frequency receiver for wireless release of hold open 272	289
HHRFT1	All	Hand held transmitter for wireless release of hold open	143
TRANSF	All	120 VAC to 24 VAC Transformer (External)	57
SCRPKEMRDET	EMR	Standoff for SD-2 Detector Replacement (EMR)	3

1800 SD Series (with Detector)

Body	Arm	Mounting	Painted Finish \$
Electromagnetic Holder/Closing Device with Integral Smoke Detector – 24 VAC/DC and 120 VAC			
1856	HT SD	Frame mounted slide track (pull side)	2,272
1816	HJ SD	Frame mounted top jamb (push side)	2,272
Electromagnetic Swing Free/Closing Device with Integral Smoke Detector – 24 VAC/DC and 120 VAC			
1856	SFT SD	Frame mounted slide track (pull side)	2,318
1816	SFJ SD	Frame mounted top jamb (push side)	2,318

1800 Series (No Detector)

Body	Arm	Mounting	Painted Finish \$
Electromagnetic Holder/Closing Device – 24VAC/DC and 120VAC			
1856	HT	Frame mounted slide track (pull side)	1,147
1816	HJ	Frame mounted top jamb (push side)	1,147
Electromagnetic Swing Free/Closing Device – 24VAC/DC and 120VAC			
1856	SFT	Frame mounted slide track (pull side)	1,193
1816	SFJ	Frame mounted top jamb (push side)	1,193

NOTES:

- Specify body, arm, hand, and finish for all units.
- Specify if less than 2" frame face for (T) track mounted units. Specify **<2"** (no additional charge).
- Specify **DROP** for top jamb drop applications (no additional charge if noted at time of order).
- 1800 Series can be used as a companion to the 1800 SD Series, bypass 120 VAC transformer when making wiring connections or order less transformer for deduct.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	List Add/Deduct \$
LTRANSF	1800 Less 120 VAC transformer (deduct)	Deduct 29
<2"	T mount <2" frame face	N/C
DROP	Top jamb drop applications (configure at factory)	N/C
BYP	Concealed switch to bypass hold open function	50
EXP	Exposed wiring preparation	24
AR	Complete arm for top jamb 0"-4" reveal	Deduct 3
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.	
	per order, setup charge (Net)	105
	per closer, list add	30
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.	
	per order, non-refundable development/setup charge (Net)	260
	per closer, list add	30

Accessories

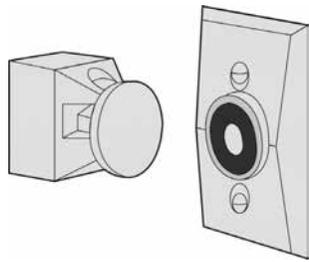
Item	Applicable Description	List \$
SN1	(4) each 1/4-20 sex nuts for 1-3/4" door	5
SNB1	(4) each 1/4-20 sex nuts and machine screws for 1-3/4" door	7
EXPKIT	Exposed wiring bracket	31
SFKIT	Swing free kit	43
SOL1800	1800 replacement solenoid 24 VAC/DC	301
SD2	Replacement detector module	446
RFR	Radio frequency receiver for wireless release of hold open	289
HHRFT1	Hand held transmitter for wireless release of hold open	143
CAMDRIVE	Replacement Hold Open Cam/Cam Drive	19
TRANSF	120 VAC to 24 VAC Transformer	57

EM SERIES

Ordering Guide

Series		Options (Packaged Separately)			Finish	
EM		2-5/8" Catch Plate –	CP LONG		696	– Satin Brass Painted
		2" Catch Plate –	CP SHORT		695	– Dark Duranodic Bronze Powder Coated
		8-3/8" to 12" Adjustable Extension –	ER 12		689	– Aluminum Powder Coated
		6-3/8" to 8" Adjustable Extension –	ER 7			
		2" Extension –	ER 2.0			
		1-1/2" Extension –	ER 1.5			
EM	504	24120			689	
Single Floor –	501	24120				– Dual Voltage 24 VDC, 120 VAC
Double Floor –	502					
Semi-Flush, Long Catch –	504					
Semi-Flush, Short Catch –	505					
Surface –	508					
Completely Flush –	509					

Electrical Specification



NOTES:

- All combinations of features and options are not available for all models.
- Please refer to EM Series product brochure for details.

Body	Mounting	689/695 Finish \$	696 Finish \$
Electromagnetic Floor Mounted Holder – 24 VDC, 24 VAC, or 120 VAC			
EM 501-24120	Floor mount, single unit	694	740
EM 502-24120	Floor mount, double unit	866	912
Electromagnetic Wall Mounted Holder – 24 VDC, 24 VAC, or 120 VAC			
EM 504-24120	Semi-flush mount, (recessed) long catch plate	373	418
EM 505-24120	Semi-flush mount, (recessed) short catch plate	373	418
EM 508-24120	Surface mount	396	441
EM 509-24120*	Completely flush mount	396	441

* The EM509 is shipped with a 630 faceplate when ordered in 689 finish.

Options

Item	Description	689 Finish \$
ER1.5	1-1/2" extension rod	60
ER2.0	2" extension rod	68
ER7	6-3/8" – 8" adjustable extension rod	76
ER12	8-3/8" – 12" adjustable extension rod	84

Accessories

Item	Description	689/695 Finish \$	696 Finish \$
CPSHORT	2" projection catch plate (door portion)	88	101
CPLONG	2-5/8" projection catch plate (door portion)	100	114
EMDPPK**	Door plate pack, (plate, bracket and fasteners)	33	—
EMSCRPK**	Universal fastener pack for all EM models	22	—
EMSURFPK**	Surface mount box and fastener pack for EM 509	77	—
EMFACEPLTPK**	Brackets and fastener pack for all EM face plates	21	—

** Available in 689 finish only.

Concealed Door Closers

Product Guide (1 of 2)

CONCEALED DOOR CLOSERS	CONCEALED IN THE FLOOR	CONCEALED IN THE FRAME	CONCEALED IN THE DOOR
Grade 1 Heavy-Duty Sized (Power) per Application	BTS80	—	—
Grade 1 Heavy-Duty Sized (Power) per Application Hold Open	BTS80 EMB	—	—
Grade 1 Commercial Adjustable (Power) Size	BTS75V	ITS96	ITS96
Commercial Sized (Power) per Application	—	RTS88	—

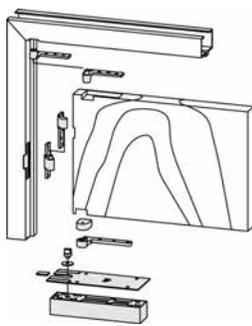
Concealed Door Closers

Product Guide (2 of 2)

<input checked="" type="radio"/> Yes <input type="radio"/> No	A156.4 Grade 1	A156.4 Grade 3	UL10C UBC7-2	Advanced Cam & Roller Design	Plated Finishes	Standard Painted Finishes	Custom Painted Finishes	Adjustable Power	Fixed Power
BTS75V	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
BTS80	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BTS80 EMB	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ITS96	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
RTS88	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

BTS80 SERIES

Ordering Guide



Spindle	
1-1/2" Pre-Loaded Spindle	80030
1-5/16" Pre-Loaded Spindle	80025
1-1/8" Pre-Loaded Spindle	80020
7/8" Pre-Loaded Spindle	80015
3/4" Pre-Loaded Spindle	80010
1/2" Pre-Loaded Spindle	80005
5/16" Pre-Loaded Spindle	80003
2-5/16" Spindle	74050
2-1/16" Spindle	74045
1-7/8" Spindle	74040
1-11/16" Spindle	74035
1-1/2" Spindle	74030
1-5/16" Spindle	74025
1-1/8" Spindle	74020
7/8" Spindle	74015
13/16" Spindle	74012
3/4" Spindle	74010
5/8" Spindle	74007
1/2" Spindle	74005
5/16" Spindle	74003

Hand	
LH	Specify for Left Handed Units
RH	Specify for Right Handed Units

Optional Accessories	
E80624	Through Wire CH Top Pivot (4 wire)
E80622	Through Wire CH Top Pivot (2 wire)
HD8062	Heavy Duty CH Top Pivot
75200	Through Wire Intermediate Pivot for 3/4" Offset
15233	3 h Intermediate Pivot for 1-1/2" Offset
15222	20 min Intermediate Pivot for 1-1/2" Offset
15220	Through Wire Intermediate Pivot for 1-1/2" Offset
75243	3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75242	20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75240	Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75233	3 h Intermediate Pivot for 3/4" Offset
75222	20 min Intermediate Pivot for 3/4" Offset
75220	Intermediate Pivot for 3/4" Offset
SC2	Sealing Compound
TP80 CH	Terrazo Pan CH and 1-1/2" Offset
TP80	Terrazo Pan for 3/4" Offset

Deducts	
LBX	Less Cement Box
LFP	Less Floor Plate
LTP	Less Top Pivot

Series	
BTS80	

Package	
A	CH Double Acting, Aluminum Door and Frame
B	CH Double Acting, Wood or Steel Door and Frame
C	1-1/2" Offset, Handed
C-E	1-1/2" Offset, 20 min Rated Handed
C-F	1-1/2" Offset, 3 h Rated Handed
D	CH Single Acting, Aluminum Door and Frame
E	CH Single Acting, Wood or Steel Door and Frame
F	Independent Hung, Non-Handed
G	Independent Hung, Up to 3 h Rated, Non-Handed
H	3/4" Offset Lead Lined, Handed*
I	3/4" Offset Lead Lined, 20 min Rated Handed*
IF	3/4" Offset Lead Lined, 3 h Rated Handed*
L	Independent Hung On Pocket Pivots, Non-Handed
L-E	Independent Hung On Pocket Pivots, Up to 3 h Rated, Non-Handed
L-F	
P	
PF	

Spring Size	
3	Size 3, Light Opening Force, No Backcheck
4	Size 4, No Need to Specify
5	Size 5, for use w/Fire Pkgs, No Delay, No Hold Open
6	Size 6, Strong

Fastener Packs	
AMS	All Metal Screws
W2	All Wood Screws
W1	1/2 Wood Screws
AMSAWS	All Metal Screws All Wood Screws

Finish	
600	Primed
689	Aluminum
690	Statuary Bronze
691	Dull Bronze
693	Black
695	Dark Duranodic Bronze
696	Gold
PNT	Special Sprayed Finish (must specify)
605	Bright Brass
606	Satin Brass
611	Bright Bronze
612	Satin Bronze
613	Oxidized Satin Oil Rubbed
618	Bright Nickel
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome

Ordering Example	
BTS80	D
74010	RH
AMS	
626	

*** "L" Package Door Thickness Note:**
The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

-2
-2-1/4
-2-1/2
-3

Examples: L-E-2-1/2...75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to BTS80 Series product brochure for details.
- When replacing standard package hardware with optional hardware, adjust list price accordingly.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed)			
BTS80A	Complete package BTS80-4, 74010, 7410, 7422, 8062	—	1,479
BTS80/A LFP	Complete package, less floor plate	—	1,359
Center Hung, Double Acting, Wood or Steel Door and Frame (Non-Handed)			
BTS80B	Complete package BTS80-4, 74010, 7410, 7421, 8062	—	1,450
BTS80/B LFP	Complete package, less floor plate	—	1,330
1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80C	Complete package BTS80-4, 74010, 7410, 15323, 15120	—	1,802
BTS80C LFP	Complete package, less floor plate	—	1,682
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80CE	Complete package BTS80 F-5, 74010, 7410, 15323, 15122	1,860	1,860
BTS80CE LFP	Complete package, less floor plate	1,740	1,740
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80CF	Complete package BTS80 F-5, 74010, 7410, 15323, 15133	1,889	2,182
BTS80CF LFP	Complete package, less floor plate	1,769	2,061
3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80D	Complete package BTS80-4, 74010, 7410, 75323, 75120	—	1,533
BTS80D LFP	Complete package, less floor plate	—	1,412
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80E	Complete Package BTS80 F-5, 74010, 7410, 75323, 75122	1,576	1,576
BTS80E LFP	Complete package, less floor plate	1,455	1,455
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80F	Complete package BTS80 F-5, 74010, 7410, 75323, 75133	1,616	1,830
BTS80F LFP	Complete package, less floor plate	1,496	1,710
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS80G	Complete package BTS80-4, 80010, 7410, 7422, 8062	—	1,479
BTS80G LFP	Complete package, less floor plate	—	1,359
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS80H	Complete package BTS80-4, 80010, 7410, 7421, 8062	—	1,450
BTS80H LFP	Complete package, less floor plate	—	1,330

NOTE: See BTS80 Accessories for intermediate pivots and individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Independent Hung, on Hinges, etc. (Non-Handed)			
BTS80I	Complete package BTS80-4, 74003, 7410, 7451N-A**	1,451	1,565
BTS80I LFP	Complete package, less floor plate	1,331	1,444
Independent Hung, 3 Hour Rated Steel, 1-1/2 hour Rated Wood Fire Doors Hung on Hinges, etc. (Specify Hand)			
BTS80IF	Complete package BTS80 F-5, 74003, 7410, 7451N	1,475	1,693
BTS80IF LFP	Complete package, less floor plate	1,354	1,573
3/4" Offset, Single Acting, Wood or Steel Lead Lined Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80L	Complete package BTS80-4, 74010, 7410, 75343, 75140	—	1,936
BTS80L LFP	Complete package, less floor plate	—	1,816
3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80LE	Complete package BTS80 F-5, 74010, 7410, 75343, 75142	1,983	1,983
BTS80LE LFP	Complete package, less floor plate	1,862	1,862
3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80LF	Complete package BTS80 F-5, 74010, 7410, 75343, 75143	2,030	2,184
BTS80LF LFP	Complete package, less floor plate	1,910	2,063
Independent Hung, on Pocket Pivots (Non-Handed)			
BTS80P	Complete package (priced w/ 3 pivots) BTS80-4, 74003, 7410, 7451N-A, 75520	2,699	3,061
BTS80P LFP	Complete package, less floor plate (priced w/ 3 pivots)	2,578	2,941
Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand)			
BTS80PF	Complete package (priced w/ 3 pivots) BTS80 F-5, 74003, 7410, 7451N, 75523	2,809	3,276
BTS80PF LFP	Complete package, less floor plate (priced w/ 3 pivots)	2,688	3,156

* Floor closer is painted black only. Cement case is galvanized steel.
 Spindle is available in zinc plated finish only.
 Center hung bottom arms are available in zinc plated finish only (7421/7422).
 Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
 See BTS80 Accessories for intermediate pivots. See BTS Accessories for individual component list prices.
 See **Options** for Less **Cement Box**.

Locks
 Cylinders, Keys & Keying
 Exit Devices
 Electronic Access Control Components
 Low Energy Operators
 Surface Closers
 Fire/Life Safety
 Concealed Closers/Pivots
 Stops/Holders
 Sliding Systems
 Architectural Pulls & Handles
 Service Parts

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
3	ANSI size 3, light opening force, non-fire rated doors (previously BFE)	N/C	—
6	ANSI size 6, spring for up to 4'0" exterior or 4'6" interior non-fire rated doors (previously Sz 3)	N/C	—
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	22	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	22	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	22	—
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB — 3/4" offset (handed)	—	502
TP80CH	▲ Terrazo pan for BTS 80, 80 F, 80 EMB — Center hung or 1-1/2" offset	—	456
SC2	Sealing compound	69	—
LBX	Less cement box	Deduct 24	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	60	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	260	—
	per closer, list add	60	—

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2" or 3/4" clearance spindle (specify hand)	N/C	—
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16" or 1-1/2" clearance spindle (specify hand)	22	—

▲ Terrazo pans are available stainless steel only.

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	274	274
75222	Full mortise intermediate pivot — 20 minute rated fire door	293	293
75233	Full mortise intermediate pivot — 3 hour rated fire door	309	595
75240	Full mortise intermediate pivot — 1-3/4" lead lined doors	412	412
75242	Full mortise intermediate pivot — 20 minute rated, 1-3/4" lead-lined doors	436	436
75243	Full mortise intermediate pivot — 3 hour rated, 1-3/4" lead-lined doors	447	866
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	412	412
15222	Full mortise intermediate pivot — 20 minute rated fire door	447	447
15233	Full mortise intermediate pivot — 3 hour rated fire door	458	803
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	511	511
E80622	Through-wire center hung top pivot (2 wire)	559	559
E80624	Through-wire center hung top pivot (4 wire)	559	559

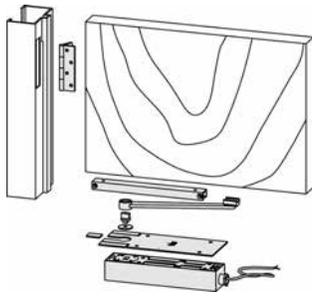
** All intermediate pivots are handed.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add \$88.00 list to the package price. Example, specify: BTS80L-3 for a 3" thick door.
- Lead-lined packages are designed for doors with lead in center of door thickness.
- Package price for P or PF packages includes 3 pocket pivots.

BTS80 EMB Series

Ordering Guide



1/2" Pre-Loaded Spindle —
5/16" Pre-Loaded Spindle —

2-5/16" Spindle —
2-1/16" Spindle —
1-7/8" Spindle —
1-11/16" Spindle —
1-1/2" Spindle —
1-5/16" Spindle —
1-1/8" Spindle —
7/8" Spindle —
13/16" Spindle —
3/4" Spindle —
5/8" Spindle —
1/2" Spindle —
5/16" Spindle —

Spindle

80030	— 1-1/2" Pre-Loaded Spindle
80025	— 1-5/16" Pre-Loaded Spindle
80020	— 1-1/8" Pre-Loaded Spindle
80015	— 7/8" Pre-Loaded Spindle
80010	— 3/4" Pre-Loaded Spindle
80005	
80003	
74050	
74045	
74040	
74035	
74030	
74025	
74020	
74015	
74012	
74010	
74007	
74005	
74003	

Hand

LH	— Specify for Left Handed Units
RH	— Specify for Right Handed Units

Optional Accessories

E80624	— Through Wire CH Top Pivot (4 wire)
E80622	— Through Wire CH Top Pivot (2 wire)
HD8062	— Heavy Duty CH Top Pivot
75200	— Through Wire Intermediate Pivot for 3/4" Offset
15233	— 3 h Intermediate Pivot for 1-1/2" Offset
15222	— 20 min Intermediate Pivot for 1-1/2" Offset
15220	— Intermediate Pivot for 1-1/2" Offset
75243	— 3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75242	— 20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75240	— Intermediate Pivot for Lead Lined 3/4" Offset (see note*)
75233	— 3 h Intermediate Pivot for 3/4" Offset
75222	— 20 min Intermediate Pivot for 3/4" Offset
75220	— Intermediate Pivot for 3/4" Offset
SC2	— Sealing Compound
TP80 CH	— Terrazo Pan CH and 1-1/2" Offset
TP80	— Terrazo Pan for 3/4" Offset

Deducts

LBX	— Less Cement Box
LFP	— Less Floor Plate
LTP	— Less Top Pivot

Series

BTS80EMB

BTS80EMB	D	5	74010	RH	AMS	626
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1-1/2" Offset, Handed	C
1-1/2" Offset, 20 min Rated Handed	C-E
1-1/2" Offset, 3 h Rated Handed	C-F
3/4" Offset, Handed	D
3/4" Offset, 20 min Rated Handed	E
3/4" Offset, 3 h Rated Handed	F
CH Single Acting, Aluminum Door and Frame	G
CH Single Acting, Wood or Steel Door and Frame	H
Independent Hung, Non-Handed	I
Independent Hung, Up to 3 h Rated, Non-Handed	IF
3/4" Offset Lead Lined, Handed*	L
3/4" Offset Lead Lined, 20 min Rated Handed*	L-E
3/4" Offset Lead Lined, 3 h Rated Handed*	L-F

5 — ANSI Size 5
Spring Size

AMS	— All Metal Screws
W2	— All Wood Screws
W1	— 1/2 Wood Screws
AMSAWS	— All Metal Screws All Wood Screws

Fastener Packs

600	— Primed
689	— Aluminum
690	— Statuary Bronze
691	— Dull Bronze
693	— Black
695	— Dark Duranodic Bronze
696	— Gold
PNT	— Special Sprayed Finish (must specify)
605	— Bright Brass
606	— Satin Brass
611	— Bright Bronze
612	— Satin Bronze
613	— Oxidized Satin Oil Rubbed
618	— Bright Nickel
619	— Satin Nickel
625	— Bright Chrome
626	— Satin Chrome

Painted

Plated

*** "L" Package Door Thickness Note:**
The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

-2
-2-1/4
-2-1/2
-3

Examples: L-E-2-1/2...75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to BTS80 EMB Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Package	Description	Painted Finish \$	Plated Finish \$
1-1/2" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80 EMBC	Complete package 80 EMB-5, 74010, 7410, 15323, 15120	—	3,464
BTS80 EMBC LFP	Complete package, less floor plate	—	3,343
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBCE	Complete package 80 EMB-5, 74010, 7410, 15323, 15122	3,500	3,500
BTS80 EMBCE LFP	Complete package, less floor plate	3,379	3,379
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBCF	Complete package 80 EMB-5, 74010, 7410, 15323, 15133	3,529	3,821
BTS80 EMBCF LFP	Complete package, less floor plate	3,408	3,701
3/4" Offset, Single Acting, Wood, Steel or Aluminum Door and Frame (Specify Hand)			
BTS80 EMBD	Complete package 80 EMB-5, 74010, 7410, 75323, 75120	—	3,194
BTS80 EMBD LFP	Complete package, less floor plate	—	3,074
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBE	Complete package 80 EMB-5, 74010, 7410, 75323, 75122	3,215	3,215
BTS80 EMBE LFP	Complete package, less floor plate	3,094	3,094
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS80 EMBF	Complete package 80 EMB-5, 74010, 7410, 75323, 75133	3,256	3,437
BTS80 EMBF LFP	Complete package, less floor plate	3,135	3,317
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS80 EMBG	Complete package 80 EMB-5, 80010, 7410, 7422, 8062	—	3,140
BTS80 EMBG LFP	Complete package, less floor plate	—	3,020
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS80 EMBH	Complete package 80 EMB-5, 80010, 7410, 7421, 8062	—	3,113
BTS80 EMBH LFP	Complete package, less floor plate	—	2,992
Independent Hung, on Hinges, etc. (Specify Hand)			
BTS80 EMBI	Complete package 80 EMB-5, 74003, 7410, 7451N-A	3,114	3,226
BTS80 EMBI LFP	Complete package, less floor plate	2,993	3,105
Independent Hung, 3 Hour Rated Steel, 1-1/2 Hour Rated Wood Fire Door Hung on Hinges, etc. (Specify Hand)			
BTS80 EMBIF	Complete package 80 EMB-5, 74003, 7410, 7451N**	3,114	3,332
BTS80 EMBIF LFP	Complete package, less floor plate	2,993	3,212

NOTE: See BTS80 EMB Accessories for intermediate pivots. See BTS Accessories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
3/4" Offset, Single Acting, Lead Lined, Wood, or Steel Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL	Complete package 80 EMB-5, 74010, 7410, 75343, 75140	—	3,598
BTS80 EMBL LFP	Complete package, less floor plate	—	3,477
3/4" Offset, Single Acting, Lead Lined 20 Minute Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL-E	Complete package 80 EMB-5, 74010, 7410, 75343, 75142	3,620	3,620
BTS80 EMBLE LFP	Complete package, less floor plate	3,500	3,500
3/4" Offset, Single Acting, Lead Lined 3 Hour Rated Fire Door and Frame, for 1-3/4" thick door (Specify Hand)			
BTS80 EMBL-F	Complete package 80 EMB-5, 74010, 7410, 75343, 75143	3,669	3,822
BTS80 EMBLF LFP	Complete package, less floor plate	3,548	3,702

* Floor closer is painted black only. Cement case is galvanized steel.
 Spindle is available in zinc plated finish only.
 Center hung bottom arms are available in zinc plated finish only (7421/7422).
 Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
 See BTS80 EMB Accessories for intermediate pivots. See BTS Accessories for individual component list prices.
 See Options for Less Cement Box.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	22	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	22	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	22	—
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB - 3/4" offset (handed)	—	502
TP80 CH	▲ Terrazo pan for BTS 80, 80 F, 80 EMB - Center hung or 1-1/2" offset	—	456
SC2	Sealing compound	69	—
LBX	Less cement box	Deduct 24	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	60	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	260	—
	per closer, list add	60	—

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2" or 3/4" clearance spindle (specify hand)	N/C	—
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16" or 1-1/2" clearance spindle (specify hand)	22	—

▲ Terrazo pans are available stainless steel only.

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	274	274
75222	Full mortise intermediate pivot – 20 minute rated fire door	293	293
75233	Full mortise intermediate pivot – 3 hour rated fire door	309	595
75240	Full mortise intermediate pivot – 1-3/4" lead-lined doors	412	412
75242	Full mortise intermediate pivot – 20 minute rated, 1-3/4" lead-lined doors	436	436
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	412	412
15222	Full mortise intermediate pivot – 20 minute rated fire door	447	447
15233	Full mortise intermediate pivot – 3 hour rated fire door	458	803
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot – 8 wire**	511	511
E80622	Through-wire center hung top pivot (2 wire)	559	559
E80624	Through-wire center hung top pivot (4 wire)	559	559

** All intermediate pivots are handed.

Miscellaneous

Item	Description	List \$
TP80	▲ Terrazo pan for BTS 80, 80 F, 80 EMB – 3/4" offset (Handed)	502
TP80CH	Terrazo pan for BTS 80, 80 F, 80 EMB – Center hung or 1-1/2" offset	456
SC2	Sealing compound	69

▲ Terrazo pans are available stainless steel only.

NOTES:

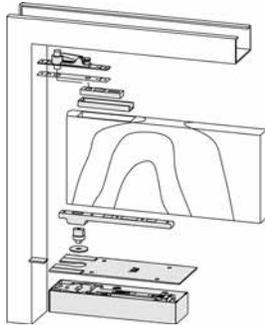
- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price for the component removed.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Lead-lined packages shown are for 1-3/4" thick doors. For lead-lined doors from 2" up to 3" thick, add \$88.00 list to the package price. Example, specify: BTS80/L-3 for a 3" door.

BTS75V SERIES

Ordering Guide

		Spindle	
	1-1/2" Pre-Loaded Spindle —	80030	
	1-5/16" Pre-Loaded Spindle —	80025	
	1-1/8" Pre-Loaded Spindle —	80020	
	7/8" Pre-Loaded Spindle —	80015	
	3/4" Pre-Loaded Spindle —	80010	
	1/2" Pre-Loaded Spindle —	80005	
	5/16" Pre-Loaded Spindle —	80003	
	2-5/16" Spindle —	74050	
	2-1/16" Spindle —	74045	
	1-7/8" Spindle —	74040	
	1-11/16" Spindle —	74035	
	1-1/2" Spindle —	74030	
	1-5/16" Spindle —	74025	
	1-1/8" Spindle —	74020	
		74015	— 7/8" Spindle
		74012	— 13/16" Spindle
		74010	— 3/4" Spindle
		74007	— 5/8" Spindle
		74005	— 1/2" Spindle
		74003	— 5/16" Spindle

		Hold Open	
	150° Hold Open (BF Not Available) —	105	
	90° Hold Open —	90	
	Non-Hold Open —	NHO	



Optional Accessories

(multiple options can be ordered)

E80624	— Through Wire CH Top Pivot (4 wire)		
E80622	— Through Wire CH Top Pivot (2 wire)		
HD8062	— Heavy Duty CH Top Pivot		
75200	— Through Wire Intermediate Pivot for 3/4" Offset		
15233	— 3h Intermediate Pivot for 1-1/2" Offset		
15222	— 20 min Intermediate Pivot for 1-1/2" Offset		
15220	— Through Wire Intermediate Pivot for 1-1/2" Offset		
75233	— 3 h Intermediate Pivot for 3/4" Offset		
75222	— 20 min Intermediate Pivot for 3/4" Offset		
75220	— Intermediate Pivot for 3/4" Offset		
SC2	— Sealing Compound		
TP75 CH	— Terrazo Pan CH and 1-1/2" Offset		
TP75	— Terrazo Pan for 3/4" Offset		

		Deducts	
LBX	— Less Cement Box		
LFP	— Less Floor Plate		
LTP	— Less Top Pivot		

BTS75V	D	NHO	74010	RH	AMS	626
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A	CH Double Acting, Aluminum Door and Frame	Std.	— No Need to Specify Size 1-4, No Delay	LH	AMS	— All Metal Screws	600	— Primed
B		BF	— Size 1-4, No Backcheck	RH	W2	— All Wood Screws	689	— Aluminum
C	CH Double Acting, Wood or Steel Door and Frame	Spring Size			W1	— 1/2 Wood Screws	690	— Statuary Bronze
C-E	1-1/2" Offset, Handed	Specify for Left Handed Units			AMSAWS	— All Metal Screws All Wood Screws	691	— Dull Bronze
C-F	1-1/2" Offset, 20 min Rated Handed	Specify for Right Handed Units			Fastener Packs		693	— Black
D	1-1/2" Offset, 3 h Rated Handed	D	— 3/4" Offset, Handed		Painted		695	— Dark Duranodic Bronze
E		E	— 3/4" Offset, 20 min Rated Handed				696	— Gold
F		F	— 3/4" Offset, 3 h Rated Handed				PNT	— Special Sprayed Finish (must specify)
G		G	— CH Single Acting, Aluminum Door and Frame				605	— Bright Brass
H		H	— CH Single Acting, Wood or Steel Door and Frame				606	— Satin Brass
I		I	— Independent Hung, Non-Handed				611	— Bright Bronze
IF		IF	— Independent Hung, Up to 3 h Rated, Non-Handed				612	— Satin Bronze
P		P	— Independent Hung On Pocket Pivots, Non-Handed				613	— Oxidized Satin Oil Rubbed
PF		PF	— Independent Hung On Pocket Pivots, Up to 3 h Rated, Non-Handed				618	— Bright Nickel
		Plated					619	— Satin Nickel
							625	— Bright Chrome
							626	— Satin Chrome

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to BTS75V Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung, Double Acting, Aluminum Door and Frame (Non-Handed)			
BTS75VA	Complete package BTS75V NHO, 74010, 7510, 7422, 8062	—	1,391
BTS75VA LFP	Complete package, less floor plate	—	1,270
Center Hung, Double Acting, Wood or Steel Door and Frame (Non-handed)			
BTS75VB	Complete Package BTS75V NHO, 74010, 7510, 7421, 8062	—	1,362
BTS75VB LFP	Complete package, less floor plate	—	1,241
1-1/2" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
BTS75VC	Complete package BTS75V NHO, 74010, 7510, 15323, 15120	—	1,714
BTS75VC LFP	Complete package, less floor plate	—	1,593
1-1/2" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS75VCE	Complete package BTS75V NHO, 74010, 7510, 15323, 15122	1,748	1,748
BTS75VCE LFP	Complete package, less floor plate	1,627	1,627
1-1/2" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS75VCF	Complete package BTS75V NHO, 74010, 7510, 15323, 15133	1,776	2,069
BTS75VCF LFP	Complete package, less floor plate	1,655	1,949
3/4" Offset, Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
BTS75VD	Complete Package BTS75V NHO, 74010, 7510, 75323, 75120	—	1,443
BTS75VD LFP	Complete package, less floor plate	—	1,323
3/4" Offset, Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
BTS75VE	Complete package BTS75V NHO, 74010, 7510, 75323, 75122	1,465	1,465
BTS75VE LFP	Complete package, less floor plate	1,344	1,344
3/4" Offset, Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
BTS75VF	Complete package BTS75V NHO, 74010, 7510, 75323, 75133	1,504	1,687
BTS75VF LFP	Complete package, less floor plate	1,383	1,567
Center Hung, Single Acting, Aluminum Door and Frame (Specify Hand)			
BTS75VG	Complete package BTS75V NHO, 80010, 7510, 7422, 8062	—	1,390
BTS75VG LFP	Complete package, less floor plate	—	1,270
Center Hung, Single Acting, Wood or Steel Door and Frame (Specify Hand)			
BTS75VH	Complete package BTS75V NHO, 80010, 7510, 7421, 8062	—	1,362
BTS75VH LFP	Complete package, less floor plate	—	1,241

NOTES:

- See BTS75V Accessories for intermediate pivots. See BTS Accessories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Independent Hung, on Hinges, etc. (Non-Handed)			
BTS75VI	Complete package BTS75V NHO, 74003, 7510, 7451N-A**	1,363	1,475
BTS75VI LFP	Complete package, less floor plate	1,242	1,354
Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Hinges, etc. (Non-Handed)			
BTS75VIF	Complete package BTS75V NHO, 74003, 7510, 7451N	1,363	1,581
BTS75VIF LFP	Complete package, less floor plate	1,242	1,461
Independent Hung, on Pocket Pivots (Non-Handed)			
BTS 75VP	Complete package (priced w/ 3 pivots) BTS75V NHO, 74003, 7510, 7451N-A, 75520	2,608	2,973
BTS75VP LFP	Complete package, less floor plate	2,487	2,852
Independent Hung, 3 Hour Rated Steel and 1-1/2 Hour Rated Wood Fire Doors Hung on Pocket Pivots (Specify Hand)			
BTS75VPF	Complete package (priced w/ 3 pivots) BTS75V NHO, 74003, 7510, 7451N, 75523	2,675	3,164
BTS75VPF LFP	Complete package, less floor plate	2,554	3,044

* Floor closer is painted black only. Cement case is galvanized steel.
 Spindle is available in zinc plated finish only.
 Center hung bottom arms are available in zinc plated finish only (7421/7422).
 Floor plate is only available in plated finishes.

** Bottom arm for painted finish would be 7451N.
 See BTS Accessories for individual component list prices.
 See Options for Less Cement Box.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

Service
Parts

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
90	90° hold open	54	—
105	105° hold open	54	—
BF, BF 90	Barrier free for non-fire doors only	N/C	—
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
74003, 74005, 74007, 74010	5/16", 1/2", 5/8", or 3/4" clearance spindle	N/C	—
74012, 74015, 74020	13/16", 7/8", or 1-1/8" clearance spindle	22	—
74025, 74030, 74035	1-5/16", 1-1/2", or 1-11/16" clearance spindle	22	—
74040, 74045, 74050	1-7/8", 2-1/16", or 2-5/16" clearance spindle	22	—
TP75	▲ Terrazo pan for BTS 75V — 3/4" offset (Handed)	—	478
TP75CH	▲ Terrazo pan for BTS 75V — Center hung or 1-1/2" offset	—	435
SC2	Sealing compound	69	—
LBX	Less cement box	Deduct 24	
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	60	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	260	—
	per closer, list add	60	—

▲ Terrazo pans are available stainless steel only.

Spindle Inserts for Center Hung Single Acting Packages

Item	Description	Painted Add \$	Plated Add \$
80003, 80005, 80010	5/16", 1/2", or 3/4" clearance spindle (specify hand)	N/C	—
80015, 80020, 80025, 80030	7/8", 1-1/8", 1-5/16", or 1-1/2" clearance spindle (specify hand)	22	—

Accessories

Pivots

Item	Description	Painted Finish \$	Plated Finish \$
3/4" Offset Hung Intermediate Pivots**			
75220	Full mortise standard intermediate pivot	274	274
75222	Full mortise intermediate pivot — 20 minute rated fire door	293	293
75233	Full mortise intermediate pivot — 3 hour rated fire door	309	595
1-1/2" Offset Hung Intermediate Pivots**			
15220	Full mortise standard intermediate pivot	412	412
15222	Full mortise intermediate pivot — 20 minute rated fire door	447	447
15233	Full mortise intermediate pivot — 3 hour rated fire door	458	803
Power Transfer Pivots			
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	511	511
E80622	Through-wire center hung top pivot (2 wire)	559	559
E80624	Through-wire center hung top pivot (4 wire)	559	559

** All intermediate pivots are handed.

NOTES:

- Only packages with an "E" or "F" designation in the package description are available in painted finishes.
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the removed component.
- Cover plate not available in painted finish. Cover plate will be plated to match when ordering with painted finishes.
- All packages furnished with all machine screws standard (AMS).
- Package price for P or PF packages includes 3 pocket pivots.
- When BTS75D Package is ordered through Select Service, the BF closer is supplied as the default, unless specified otherwise.

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

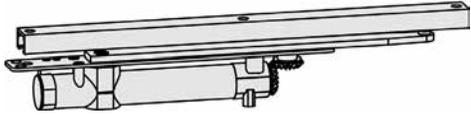
Architectural
Pulls & Handles

Service
Parts

ITS96 Series

Ordering Guide

Application		Mounting Kit Options		Painted Finish	
Inverted (closer in frame) —	INV	Steel Frame Mounting Kit —	BRKTMD	PNT	— Special Sprayed Finish (must specify)
Standard —		Wood Frame Mount Kit —	BRKTWD	696	— Gold
ITS96	13	NHO		695	— Dark Duranodic Bronze
				693	— Black
				691	— Dull Bronze
				690	— Statuary Bronze
				689	— Aluminum
				600	— Primed
ITS96	Size 1-3 — 13	HO — Hold Open		605	— Bright Brass
Series	Size 2-5 — 25	NHO — Non-Hold Open		606	— Satin Brass
				611	— Bright Bronze
				612	— Satin Bronze
				613	— Oxidized Satin Oil Rubbed Bronze
				618	— Bright Nickel
				619	— Satin Nickel
				625	— Bright Chrome
				626	— Satin Chrome
					Plated Finish



NOTES:

- All combinations of features and options are not available for all models.
- Please refer to ITS96 Series product brochure for details.

Body	Mounting	Painted Finish \$	Plated Finish \$
Non-Hold Open			
ITS9613	Concealed in door (size 1-3)	467	580
ITS9625	Concealed in door (size 2-5)	557	694
Hold Open			
ITS9613 HO	Concealed in door w/hold open (size 1-3)	530	643
ITS9625 HO	Concealed in door w/hold open (size 2-5)	621	757

Options

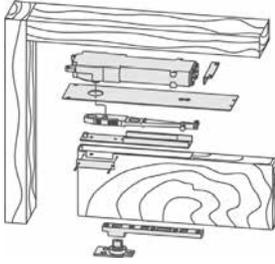
(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
INV	Inverted ITS96 (closer in header)	16	32
BRKT ITS WOOD	Wood frame mounting kit	28	—
BRKT ITS METAL	Steel frame mounting kit	28	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	30	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/setup charge (Net)	260	—
	per closer, list add	30	—

NOTES:

- Standard configuration is painted arm with track channel to match (shown in bold); closer and closer mounting plate are one finish only.
- Plated finish price includes arm plated and track sprayed with complementary finish.
- Minimum door thickness for ITS9625 is 2" when concealed in the door.
For 1-3/4" thick doors, install ITS9625 in the header (i.e. ITS9625 INV).

RTS88 Series Ordering Guide



Series		Hold Open		Fastener Packs		Accessories		Adds or Deducts	
RTS	Non-Hold Open — NHO	All Metal Screws — AMS	All Metal Screws — AMS	AMS	8836S	8836S	— Closer Arm for 7/8" Top Rail Glass Shoe	LBA	— Less Bottom Arm
	Hold Open — HO	1/2 Wood Screws — W1	All Wood Screws — W2	W1	8820J	8820J	— Conversion Bracket for Jackson OHC	LTA	— Less Top Arm
		All Metal Screws — AMS	All Metal Screws — AMS	AMS	8521E	8521E	— 1-5/16" Spindle Extension	LBP	— Less Bottom Pivot
								5MM	— W/ 5mm Extended Spindle
								LMC	— Less Mounting Channel
								8563	— Cover Plate for Aluminum Frame Application
RTS	03	105	NHO	Sz3	AMS	626			
CH Side, Aluminum —	01	105 — 105° Cushion		Sz2 — Light Opening Force		600 — Primed			
CH Side, Aluminum —	02	90 — 90° Cushion		Sz3 — Standard Closing Force		689 — Aluminum			
CH Side, Steel —	03	Cushion		Sz4 — Strongest Closing Force		690 — Statuary Bronze			
CH Side, Wood Door, Steel Frame —	04			BFE — Light Opening Force for Exterior Doors		691 — Dull Bronze			
CH Side, Wood Door, Aluminum Frame —	05	— CH Side, Wood		BFI — Lightest Opening Force for Interior		693 — Black			
	06			Spring Size		695 — Dark Duranodic Bronze			
	07	— CH End, Aluminum				696 — Gold			
	08	— CH End, Aluminum				PNT — Special Sprayed Finish (must specify)			
	09	— CH End, Aluminum				Painted			
	10	— CH End, Aluminum				Bright Brass — 605			
	11	— CH End, Aluminum				Satin Brass — 606			
	12	— CH End, Aluminum				Bright Bronze — 611			
	13	— CH End, Aluminum				Satin Bronze — 612			
	14	— CH End, Aluminum				Oxidized Satin Oil Rubbed — 613			
	15	— CH End, Aluminum				Bright Nickel — 618			
	16	— CH End, Aluminum				Satin Nickel — 619			
	17	— CH End, Aluminum				Bright Chrome — 625			
	18	— CH End, Aluminum				Satin Chrome — 626			
	19	— CH End, Aluminum				Plated			
	20	— CH End, Aluminum				Finish			
	21	— CH End, Aluminum							
	22	— CH End, Aluminum							
	25	— Hinge Hung, Aluminum							
	26	— 3/4" Offset, Aluminum							
	27	— Hinge or 3/4" Offset, Steel							
	28	— Hinge or 3/4" Offset, Wood Door, Steel Frame							
	29	— Hinge or 3/4" Offset, Wood							
	30	— Hinge, Wood Door, Aluminum Frame							
	31	— 3/4" Offset, Wood Door, Aluminum Frame							

Package

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to RTS88 Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS01	Complete package RTS88, 8831, 8572	563	—
RTS01 × 8563	Complete package, including 8563 frame cover plate	631	—
Center Hung Side Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS02	Complete package RTS88, 8831, 8570	586	—
RTS02 × 8563	Complete package, including 8563 frame cover plate	654	—
Center Hung Side Load, Double or Single Acting, Steel Door and Frame (Non-Handed)			
RTS03	Complete package RTS88, 8831, 7471K, 7421, 8575, 8532**	812	904
RTS03 LMC	Complete package, less mounting channel	755	848
Center Hung Side Load, Double or Single Acting, Wood Door and Steel Frame (Non-Handed)			
RTS04	Complete package RTS88, 8832, 7471K, 7421, 8575, 8532**, W1	889	982
RTS04 LMC	Complete package, less mounting channel	832	925
Center Hung Side Load, Double or Single Acting, Wood Door and Frame (Non-Handed)			
RTS05	Complete package RTS88, 8832, 7471K, 7421, 8561, W2	832	928
Center Hung Side Load, Double or Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS06	Complete package RTS88, 8832, 7471K, 7421, W1	764	857
RTS06 × 8563	Complete package, including 8563 frame cover plate	832	925
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS07	Complete package RTS88, 8835, 8857	677	—
RTS07 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS08	Complete package RTS88, 8835, 8853	574	—
RTS08 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS09	Complete package RTS88, 8835, 8855	574	—
RTS09 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS10	Complete package RTS88, 8835, 8852	574	—
RTS10 × 8563	Complete package, including 8563 frame cover plate	642	—

NOTES:

- See RTS88 Accessories for individual component list prices.

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS11	Complete package RTS88, 8836, 8857	574	—
RTS11 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS12	Complete package RTS88, 8836, 8853	574	—
RTS12 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS13	Complete package RTS88, 8836, 8855	574	—
RTS13 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS14	Complete package RTS88, 8836, 8852	574	—
RTS14 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS15	Complete package RTS88, 8838, 8857	574	—
RTS15 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS16	Complete package RTS88, 8838, 8853	574	—
RTS16 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS17	Complete package RTS88, 8838, 8855	574	—
RTS17 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS18	Complete package RTS88, 8838, 8852	574	—
RTS18 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS19	Complete package RTS88, 8837, 8857	574	—
RTS19 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS20	Complete package RTS88, 8837, 8853	574	—
RTS20 × 8563	Complete package, including 8563 frame cover plate	642	—

NOTE: See RTS88 Accessories for individual component list prices.

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Package	Description	Painted Finish \$	Plated Finish \$
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS21	Complete package RTS88, 8837, 8855	574	—
RTS21 × 8563	Complete package, including 8563 frame cover plate	642	—
Center Hung End Load, Double or Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS22	Complete package RTS88, 8837, 8852	574	—
RTS22 × 8563	Complete package, including 8563 frame cover plate	642	—
Hinge Hung, Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS25	Complete package RTS88, 8812	574	—
RTS25 × 8563	Complete package, including 8563 frame cover plate	642	—
3/4" Offset Pivot Hung, Single Acting, Aluminum Door and Frame (Non-Handed)			
RTS26	Complete package RTS88, 8812	574	—
RTS26 × 8563	Complete package, including 8563 frame cover plate	642	—
Hinge or 3/4" Offset Pivot Hung, Single Acting, Steel Door and Frame (Non-Handed)			
RTS27	Complete package RTS88, 8812, 8575, 8532**	677	769
RTS27 LMC	Complete package, less mounting channel	620	713
Hinge or 3/4" offset Pivot Hung, Single Acting, Wood Door and Steel Frame (Non-Handed)			
RTS28	Complete package RTS88, 8812, 8575, 8532**, W1	679	772
RTS28 LMC	Complete package, less mounting channel	622	716
Hinge or 3/4" Offset Pivot Hung, Single Acting, Wood Door and Frame (Non-Handed)			
RTS29	Complete package RTS88, 8812, 8561, W2	624	720
Hinge Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS30	Complete package RTS88, 8812, W1	554	—
RTS30 × 8563	Complete package, including 8563 frame cover plate	622	—
3/4" Offset Pivot Hung, Single Acting, Wood Door and Aluminum Frame (Non-Handed)			
RTS31	Complete package RTS88, 8812, W1	554	—
RTS31 × 8563	Complete package, including 8563 frame cover plate	622	—

NOTES:

- See RTS88 Accessories for individual component list prices.
- RTS closer body is always painted aluminum.
- Bottom arm and closer arm are always zinc plated finish.
Frame mounting channel is always unfinished.
8563 cover plate is available painted only.

** No. 8532 steel header mounting channel is specifically designed to install the RTS closer into open-throat steel header sections.
Typical practice would be to install the mounting channel in the header prior to shipment to the job site.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
105° NHO Sz 3, 4, BFI, BFE	Closer with 105° bumper without hold open	N/C	—
105° HO Sz 3, 4, BFI, BFE	Closer with 105° bumper and 105° hold open	N/C	—
90° NHO Sz 2, 3, or 4	Closer with 90° bumper without hold open	N/C	—
90° HO Sz 2, 3 or 4	Closer with 90° bumper and 90° hold open	N/C	—
5 mm EXT	3/16" (5 mm) extended spindle (integral part of pinion)	N/C	—
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	60	—
Designer Color	Designer painted color matched to supplied samples. Three (3) each 2" x 3" color chip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/ setup charge (Net)	260	—
	per closer, list add	60	—

NOTES:

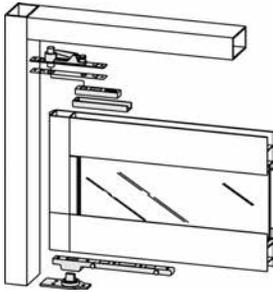
- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- RTS packages furnished standard with 105° NHO, size 3 closer.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Auxiliary limiting stop required for all RTS88 installations, especially those doors experiencing unusual conditions, e.g. excessive wind pressure or abuse.

Accessories

Item	Description	List \$
8836S	Closer arm, 7/8" top rail glass door shoe (zinc plated finish only)	174
8511	Slide arm, (8812) cover/applied stop (specify hand and finish)	239
8521E	Add-on 1-5/16" spindle extension (finish not required)	54
8532	Steel header closer mounting channel (finish not required)	54
8820J	Conversion bracket kit to replace Jackson OH closer with RTS88 (Finish not required)	16

LM Series, Heavy-Duty

Ordering Guide



Series	Hand	Fastener Packs	Spindle Extensions	Deducts
Center Pivot — CP Specify for Right Handed Units	RH	All Metal Screws — AMSAWS All Wood Screws	50mm — 50 mm Extended Spindle 45mm — 45 mm Extended Spindle 40mm — 40 mm Extended Spindle 35mm — 35 mm Extended Spindle 30mm — 30 mm Extended Spindle 25mm — 25 mm Extended Spindle 20mm — 20 mm Extended Spindle 15mm — 15 mm Extended Spindle 10mm — 10 mm Extended Spindle 5mm — 5 mm Extended Spindle	LCP — Less Cover Plate LA — Less Arm LBP — Less Bottom Pivot LTP — Less Top Pivot
Offset Pivot — OP Specify for Left Handed Units	LH	1/2 Wood Screws — W1 All Wood Screws — W2 All Metal Screws — AMS		
OP	RH	AMS		626
Up to 440 lb, CH Aluminum — A440		Intermediate Pivot for 3/4" Offset — 75220	605 — Bright Brass	
Up to 440 lb, CH or 3/4" Offset — 440		20 min Intermediate Pivot for 3/4" Offset — 75222	606 — Satin Brass	
Up to 440 lb, 20 min Fire Door, 3/4" Offset — 440E		3 h Intermediate Pivot for 3/4" Offset — 75233	611 — Bright Bronze	
Up to 440 lb, Up to 3 h Fire Door, 3/4" Offset — 440F		Intermediate Pivot for Lead Lined 3/4" Offset (see note*) — 75240	612 — Satin Bronze	
Up to 350 lb, Jamb Mount, 3/4" Offset — J350		20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*) — 75242	613 — Oxidized Satin Oil Rubbed Bronze	
Up to 440 lb, Lead Lined 3/4" Offset (see note*) — L440		3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*) — 75243	618 — Bright Nickel	
Up to 440 lb, 20 min Fire Door, Lead Lined 3/4" Offset (see note*) — L440E		Intermediate Pivot for 1-1/2" Offset — 15220	619 — Satin Nickel	
Up to 440 lb, 3 h Fire Door, Lead Lined 3/4" Offset (see note*) — L440F		20 min Intermediate Pivot for 1-1/2" Offset — 15222	625 — Bright Chrome	
Up to 200 lb, 1-1/2" Offset — 15200		3 h Intermediate Pivot for 3/4" Offset — 15233	626 — Satin Chrome	
Up to 200 lb, 20 min Fire Door, 1-1/2" Offset — 15200E		Through Wire Intermediate Pivot for 3/4" Offset — 75200	600 — Primed	
Up to 200 lb, 3 h Fire Door, 1-1/2" Offset — 15200F		Through Wire CH Top Pivot (2 wire) — E80622	689 — Aluminum	
		Through Wire CH Top Pivot (4 wire) — E80624	690 — Statuary Bronze	
			691 — Dull Bronze	
			693 — Black	
			695 — Dark Duranodic Bronze	
			696 — Gold	
			PNT — Special Sprayed Finish (must specify)	
			Plated	
			Painted	

*** "L" Package Door Thickness Note:**
The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are { -2, -2-1/4, -2-1/2, -3 }

Examples: L-E-2-1/2...75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to LM Heavy-Duty Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Packages for Doors Weighing up to 440 lb

Center Hung Packages

Package	Description	Painted Finish \$	Plated Finish \$
Double or Single Acting, Aluminum Door and Frame (Non-handed)			
CPA440	Complete package 7471K, 7422, 8062	353	353
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
CP440	Complete package 7471K, 7421, 8062	324	324

NOTE: Bottom arms are available in zinc plated finish only.

3/4" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OP440	Complete package 7471K, 75323, 75120	406	406
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP440E	Complete package 7471K, 75323, 75122	426	426
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP440F	Complete package 7471K, 75323, 75133	467	650
Single Acting, Wood or Steel Door and Frame (Specify Hand)			
OPJ350	Complete package 75320, 75120	558	558
Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440	Complete package 7471K, 75343, 75140	810	810
Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440E	Complete package 7471K, 75343, 75142	833	833
Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL440F	Complete package 7471K, 75343, 75143	881	837

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

1-1/2" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OP15200	Complete package 7471K, 15323, 15120	676	676
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP15200E	Complete package 7471K, 15323, 15122	711	711
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP15200F	Complete package 7471K, 15323, 15133	740	1,033

NOTE: See LM Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

Options

(List Price 'add' when ordered with complete closer)

Item	Description	Painted Finish \$	Plated Finish \$
AMS	All metal screws	N/C	—
AMSAWS	All wood screws, all metal screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
EXT	Extended spindles available in 5 mm increments from 5 mm–50 mm in height (specify height)	38	—

Accessories

(Center Hung Pivot)

Item	Description	Painted Finish \$	Plated Finish \$
HD8062	Heavy-duty complete top pivot	416	416
E80622	Through-wire center hung top pivot (2 wire) fire door	559	559
E80624	Through-wire center hung top pivot (4 wire)	559	559

3/4" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
75220	Full mortise standard intermediate pivot	274	274
75222	Full mortise intermediate pivot — 20 minute rated fire door	293	293
75233	Full mortise intermediate pivot — 3 hour rated fire door	309	595
75240	Full mortise intermediate pivot — 1-3/4" lead-lined doors	412	412
75242	Full mortise intermediate pivot — 20 minute rated 1-3/4" lead-lined doors	436	436
75243	Full mortise intermediate pivot — 3 hour rated 1-3/4" lead-lined doors	447	866
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	511	511

** All intermediate pivots are handed.

1/2" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
15220	Full mortise standard intermediate pivot	412	412
15222	Full mortise intermediate pivot — 20 minute rated fire door	447	447
15233	Full mortise intermediate pivot — 3 hour rated fire door	458	803

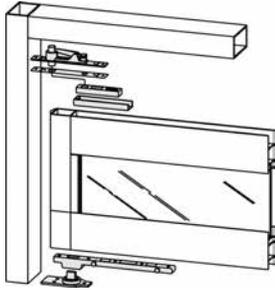
** All intermediate pivots are handed.

NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for 1-3/4" thick non-fire rated doors. For lead-lined doors up to 3" thick, add \$91.00 list to the package price. Example: OPL800 - 2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).

LM Series, Extra Heavy-Duty

Ordering Guide



Series		Hand	Fastener Packs		Spindle	Deducts	
Center Pivot	CP	Specify for Right Handed Units	RH	All Metal Screws All Wood Screws	74030	LCP	Less Cover Plate
Offset Pivot	OP	Specify for Left Handed Units	LH	1/2 Wood Screws All Wood Screws	74025	LA	Less Arm
				All Metal Screws	74020	LBP	Less Bottom Pivot
					74015	LTP	Less Top Pivot
					74012		
					74010		
					74007		
					74005		
					74003		
	OP	H750	RH	AMS	74005	626	
Up to 660 lb, CH		660		Intermediate Pivot for 3/4" Offset	75220	605	Bright Brass
Up to 1000 lb, CH		1000		20 min Intermediate Pivot for 3/4" Offset	75222	606	Satin Brass
Up to 750 lb, 3/4" Offset		H750		3 h Intermediate Pivot for 3/4" Offset	75233	611	Bright Bronze
Up to 750 lb, 20 min Fire Door, 3/4" Offset		H750E		Intermediate Pivot for Lead Lined 3/4" Offset (see note*)	75240	612	Satin Bronze
Up to 750 lb, Up to 3 h Fire Door, 3/4" Offset		H750F		20 min Intermediate Pivot for Lead Lined 3/4" Offset (see note*)	75242	613	Oxidized Satin Oil Rubbed Bronze
Up to 800 lb, Lead Lined 3/4" Offset (see note*)		L800		3 h Intermediate Pivot for Lead Lined 3/4" Offset (see note*)	75243	618	Bright Nickel
Up to 800 lb, 20 min Fire Door, Lead Lined 3/4" Offset (see note*)		L800E		Intermediate Pivot for 1-1/2" Offset	15220	619	Satin Nickel
Up to 800 lb, 3 h Fire Door, Lead Lined 3/4" Offset (see note*)		L800F		20 min Intermediate Pivot for 1-1/2" Offset	15222	625	Bright Chrome
Up to 500 lb, 1-1/2" Offset		15500		3 h Intermediate Pivot for 3/4" Offset	15233	626	Satin Chrome
Up to 500 lb, 20 min Fire Door, 1-1/2" Offset		15500E		Through Wire Intermediate Pivot for 3/4" Offset	75200	600	Primed
Up to 500 lb, 3 h Fire Door, 1-1/2" Offset		15500F		Through Wire CH Top Pivot (2 wire)	E80622	689	Aluminum
				Through Wire CH Top Pivot (4 wire)	E80624	690	Statuary Bronze
						691	Dull Bronze
						693	Black
						695	Dark Duranodic Bronze
						696	Gold
						PNT	Special Sprayed Finish (must specify)

*** "L" Package Door Thickness Note:**
The standard door thickness is 1-3/4", and is the default unless otherwise specified.

Other alternative sizes are

- 2
- 2-1/4
- 2-1/2
- 3

Examples: L-E-2-1/2...75242-2-1/2

Example above 20 min. lead lined package for 2-1/2" thick door.

NOTES:

- All combinations of features and options are not available for all models.
- Please refer to LM Heavy-Duty Series product brochure for details.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Packages for Doors Weighing Over 440 lb. to 1,000 lb.

Center Hung Packages

Package	Description	Painted Finish \$	Plated Finish \$
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
CP660	Complete package 7471HD/74005, 7421, 8062	788	788
Double or Single Acting, Wood or Steel Door and Frame (Non-handed)			
CP1000	Complete package 7471HD/74005, 7421, HD8062	1,070	1,070

3/4" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OPH750	Complete package 7471HD/74005, 75323, 75120	871	871
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OPH750E	Complete package 7471HD/74005, 75323, 75122	891	891
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OPH750F	Complete package 7471HD/74005, 75323, 75133	931	1,114
Single Acting, Lead-Lined Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800	Complete package 7471HD/74005, 75343, 75140	1,275	1,275
Single Acting, Lead-Lined, 20 Minute Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800E	Complete package 7471HD/74005, 75343, 75142	1,297	1,297
Single Acting, Lead-Lined, 3 Hour Rated Fire Door and Frame, 1-3/4" Thick Door (Specify Hand)			
OPL800F	Complete package 7471HD/74005, 75343, 75143	1,345	1,499

1-1/2" Offset Packages

Package	Description	Painted Finish \$	Plated Finish \$
Single Acting, Wood, Steel, or Aluminum Door and Frame (Specify Hand)			
OP15500	Complete package 7471HD/74005, 15323, 15120	1,141	1,141
Single Acting, 20 Minute Rated Fire Door and Frame (Specify Hand)			
OP15500E	Complete package 7471HD/74005, 15323, 15122	1,176	1,176
Single Acting, 3 Hour Rated Fire Door and Frame (Specify Hand)			
OP15500F	Complete package 7471HD/74005, 15323, 15133	1,205	1,498

NOTES:

- See LM Extra-Heavy Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.
- Center hung bottom arms are available in zinc plated finish only.
- 7471HD floor bearings not available in painted finish. 7471HD is plated to match when ordering with painted finishes.
- See LM Extra Heavy-Duty Accessories for intermediate pivots. See LM Accessories for individual component list prices.

Options

(List Price 'add' when ordered with complete set)

Item	Description	Painted Add \$	Plated Add \$
AMS	All metal screws	N/C	—
AMSAWS	All metal screws, all wood screws	9	13
W1	Half wood screws	3	4
W2	All wood screws	5	7
74003	9/16" clearance spindle (when used w/7471HD)	N/C	—
74007	7/8" clearance spindle (when used w/7471HD)	N/C	—
74010	1" clearance spindle (when used w/7471HD)	N/C	—
74012	1-1/16" clearance spindle (when used w/7471HD)	22	—
74015	1-1/8" clearance spindle (when used w/7471HD)	22	—
74020	1-3/8" clearance spindle (when used w/7471HD)	22	—
74025	1-9/16" clearance spindle (when used w/7471HD)	22	—
74030	1-3/4" clearance spindle (when used w/7471HD)	22	—

Accessories

(Center Hung Pivot)

Item	Description	Painted Finish \$	Plated Finish \$
HD8062	Heavy-duty complete top pivot	416	416
E80622	Through-wire center hung top pivot (2 wire) fire door	559	559
E80624	Through-wire center hung top pivot (4 wire)	559	559

3/4" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
75220	Full mortise standard intermediate pivot	274	274
75222	Full mortise intermediate pivot — 20 minute rated fire door	293	293
75233	Full mortise intermediate pivot — 3 hour rated fire door	309	595
75240	Full mortise intermediate pivot — 1-3/4" lead lined doors	412	412
75242	Full mortise intermediate pivot — 20 minute rated 1-3/4" lead-lined doors	436	436
75243	Full mortise intermediate pivot — 3 hour rated 1-3/4" lead-lined doors	447	866
75200	Through-wire 3/4" offset intermediate pivot — 8 wire**	511	511

** All intermediate pivots are handed.

1-1/2" Offset Hung Intermediate Pivots**

Item	Description	Painted Finish \$	Plated Finish \$
15220	Full mortise standard intermediate pivot	412	408
15222	Full mortise intermediate pivot — 20 minute rated fire door	447	447
15233	Full mortise intermediate pivot — 3 hour rated fire door	458	803

** All intermediate pivots are handed.

90° Pocket Pivots

Item	Description	Painted Finish \$	Plated Finish \$
75520	Standard pocket pivot	414	500
75523	3 hour rated pocket pivot	437	527

NOTES:

- Specify package designation, hand (when required), finish, and options or accessories when ordering.
- Complete package prices are indicated in bold.
- When ordering a package "less components," deduct the list price of the component removed.
- Lead-lined packages shown are for 1-3/4" thick non-fire rated doors. For lead-lined doors up to 3" thick, add \$88.00 list to the package price. Example: OPL800 - 2-1/2. Others available are 2", 2-1/4", and 3".
- Consult factory for quotes on lead-lined, fire-rated packages for various door thicknesses.
- All pivots furnished with all machine screws standard (AMS).

900/700 Series

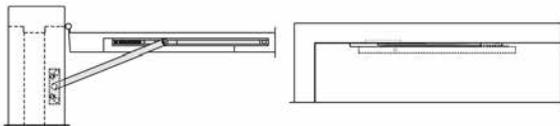
Ordering Guide

Optional Brackets Painted Finish

(Use with RTS Closers)

			Push Side Mounting Bracket Used w/903 & RTS Offset Hung	903RTSOFF	PNT — Special Sprayed Finish (must specify)
			Push Side Mounting Bracket Used w/902 & RTS Offset Hung	902RTSOFF	696 — Gold
			Push Side Mounting Bracket Used w/RTS Center Hung	900RTSCH	695 — Dark Duranodic Bronze
Heavy Duty Surface	90		Pull Side Mounting Bracket	7090	693 — Black
Heavy Duty Concealed	91				691 — Dull Bronze
Standard Surface	70				690 — Statuary Bronze
Standard Concealed	71				689 — Aluminum
	90	2	S		600 — Primed
		1	S — Stop Only		605 — Bright Brass
		2	H — Stop/Hold		606 — Satin Brass
		3	F — Friction Stop (700 only)		611 — Bright Bronze
			Function		612 — Satin Bronze
			Door Size		613 — Oxidized Satin Oil Rubbed Bronze
			Refer to 700/900 Series Brochure; varies by Model and Mount.		618 — Bright Nickel
					619 — Satin Nickel
					625 — Bright Chrome
					626 — Satin Chrome

Plated Finish



NOTES:

- All combinations of features and options are not available for all models.
- Please refer to 700/900 Series product brochure for details.

700 Series

Standard Duty Surface

Item	Description	Painted Finish \$	Plated Finish \$
701S	Stop only	116	231
702S	Stop only	116	231
703S	Stop only	116	231
701F	Friction stop	116	231
702F	Friction stop	116	231
703F	Friction stop	116	231
701H	Stop/hold	116	231
702H	Stop/hold	116	231
703H	Stop/hold	116	231

Standard Duty Concealed

Item	Description	Painted Finish \$	Plated Finish \$
711S	Stop only	112	207
712S	Stop only	112	207
713S	Stop only	112	207
711F	Friction stop	112	207
712F	Friction stop	112	207
713F	Friction stop	112	207
711H	Stop/hold	112	207
712H	Stop/hold	112	207
713H	Stop/hold	112	207

900 Series

Heavy Duty Surface

Item	Description	Painted Finish \$	Plated Finish \$
901S	Stop only	230	392
902S	Stop only	230	392
903S	Stop only	230	392
901H	Stop/hold	230	392
902H	Stop/hold	230	392
903H	Stop/hold	230	392

Heavy Duty Concealed

Item	Description	Painted Finish \$	Plated Finish \$
911S	Stop only	282	368
912S	Stop only	282	368
913S	Stop only	282	368
911H	Stop/hold	282	368
912H	Stop/hold	282	368
913H	Stop/hold	282	368

Options

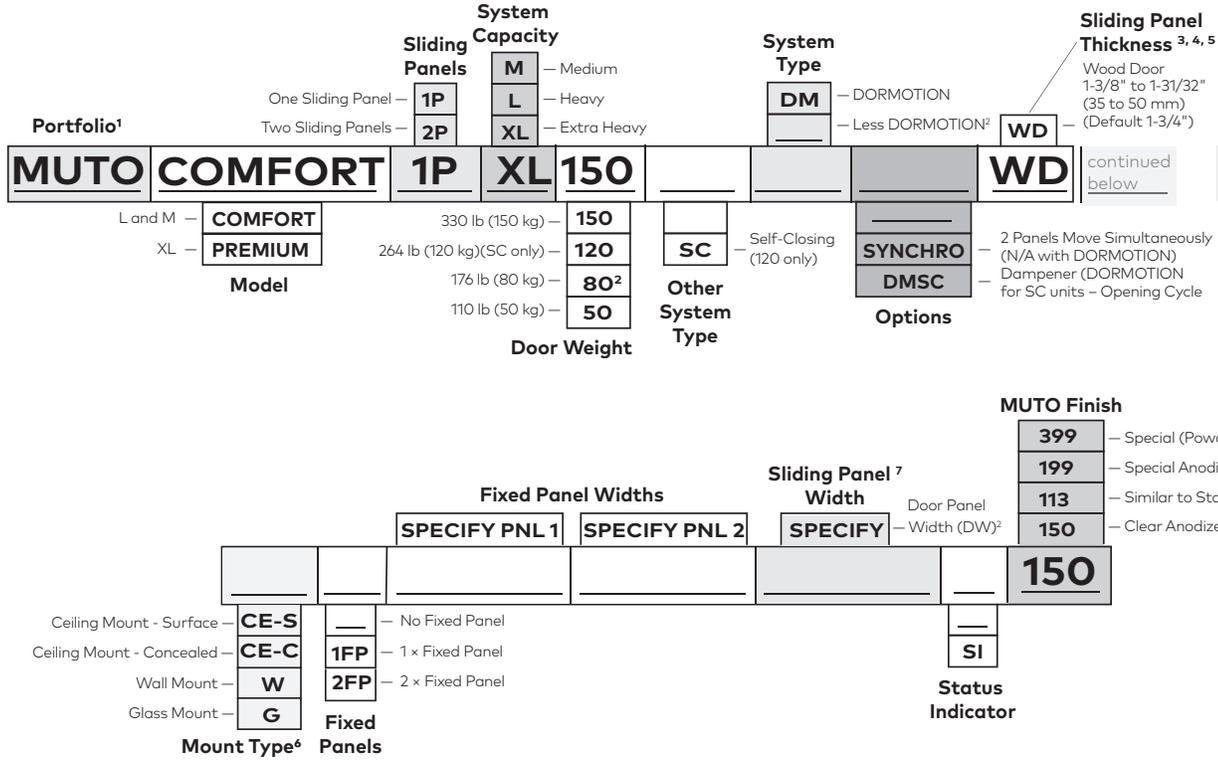
(List Price 'add')

Item	Description	Painted Finish \$	Plated Finish \$
7090	Pull side mounting bracket (900/700)	48	104
900RTSCH	Push side mounting bracket for use with RTS center hung closer. Provides mount for surface applied stop mount plate to prevent screws from damaging RTS closer body.	48	104
902RTSOFF	Push side mounting bracket for 902 stop/holder, used with offset pivots when RTS closer is installed in the header.	48	104
903RTSOFF	Push side mounting bracket for 903 stop/holder, used with offset pivots and an RTS closer installed in the header.	48	104
Custom Color	Custom painted finish selected from RAL color pallet book. For details, see Finishes Cross Reference , page viii.		
	per order, setup charge (Net)	105	—
	per closer, list add	30	—
Designer Color	Designer painted color matched to supplied samples. Three (3) Color each 2" x 3" colorchip samples required. For details, see Finishes Cross Reference , page viii.		
	per order, non-refundable development/setup charge (Net)	260	—
	per closer, list add	30	—

NOTE: Standard screw pack includes wood and machine screws for the soffit bracket, and sex nuts for the door, as required.

MUTO Comfort

Ordering Guide



- One (1), three (3), and five (5) day lead time kits are based on maximum order of ten (10) units.
- MUTO Comfort XL 80 not available Less DORMOTION.
- Default wood door thickness is 1-3/4" (44) unless otherwise specified.
- Dimensions are converted from millimeters to the closest 1/16" where possible. Always verify with Technical Service for critical dimension verifications.
- For custom 199 or 399 finishes, there may be minimum order quantities based on minimum lot charges. Lead time will be extended.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" - 1-3/4" (13-44) from each end and may need to be cut in field for surface applied units. Clamp marks are typically hidden once installed for recessed CE-R units.
- Minimum and maximum panel widths vary by MUTO model.

MUTO Comfort Door Panel Sizing

DISCLAIMER

- When sizing MUTO door panels, maximum weight capacity is key. When maximizing door panel width, height, or thickness, one or more of the other dimensions (width, height, or thickness) will require reductions to remain at or below the maximum allowable weight capacity of the specific MUTO sliding unit, within industry codes, standards, or specifications, and within door manufacturer recommendations.
- All formulas apply to both glass and wood door applications.

KEY

Wall Mount

- X = Top of Clear Opening to Bottom Edge of Track
- DH = Door Panel Height
- CH = Clear Opening Height

Glass Mount

- TH = Finished Floor to Top of Track (Total Height)
- DH = Door Panel Height
- CH = Clear Opening Height

Ceiling Mount

- TH = Finished Floor to Top of Track (Total Height)
- DH = Door Panel Height

Fixed Panel Ceiling Mount

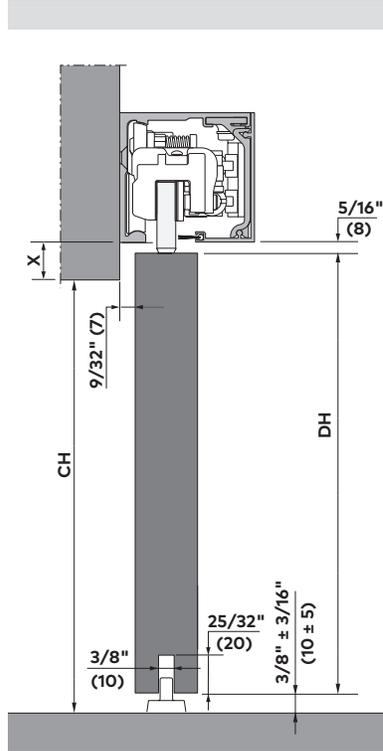
- TH = Finished Floor to Top of Track (Total Height)
- DH = Door Panel Height
- CH = Clear Opening Height
- FPH = Fixed Panel Height

Door Panel Height Formulas

Wall Mount

$$(XL,L) DH = CH - 3/4" (18) + X$$

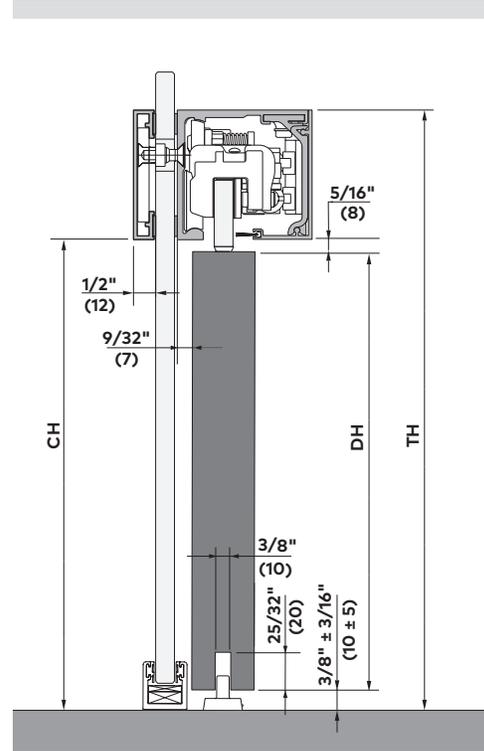
$$(M) DH = CH - 11/16" (17) + X$$



Glass Mount

$$(XL) DH = TH - 3-7/16" (87)$$

$$(L) DH = TH - 3" (76)$$

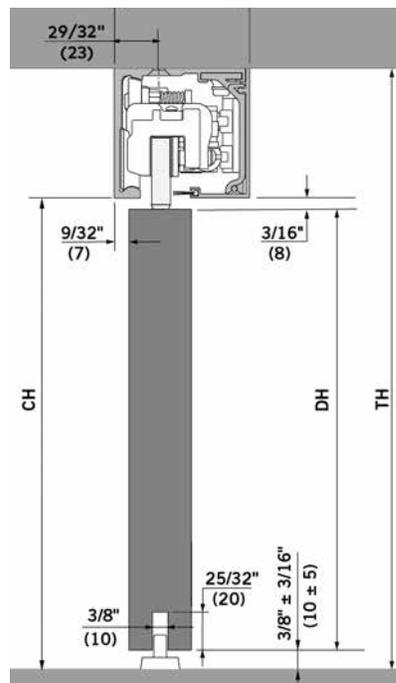


Ceiling Mount

$$(XL) DH = TH - 3-7/16" (87)$$

$$(L) DH = TH - 3" (76)$$

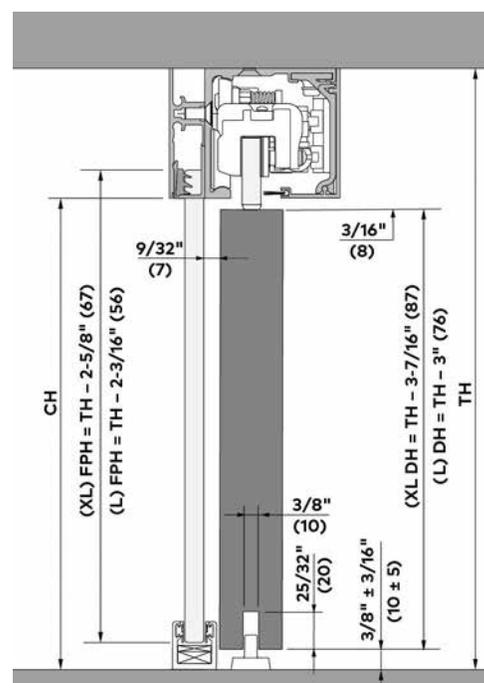
$$(M) DH = TH - 2-15/16" (75)$$



Ceiling Mount x Fixed Panel (sidelite) Mount

$$(XL) DH = TH - 3-7/16" (87) \quad FPH = CH + 1/8" (3)$$

$$(L) DH = TH - 3" (76) \quad FPH = CH + 1/8" (3)$$



MUTO Comfort Door Panel Sizing

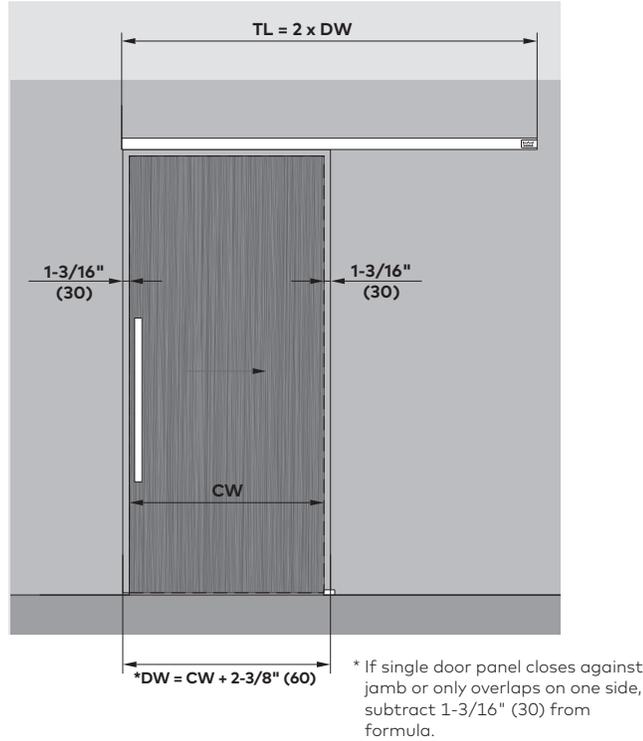
KEY

- DW** = Door Panel Width
- CW** = Clear Opening Width
- TL** = Track Length
- FPW** = Fixed Panel Width

Single Door Width Formulas

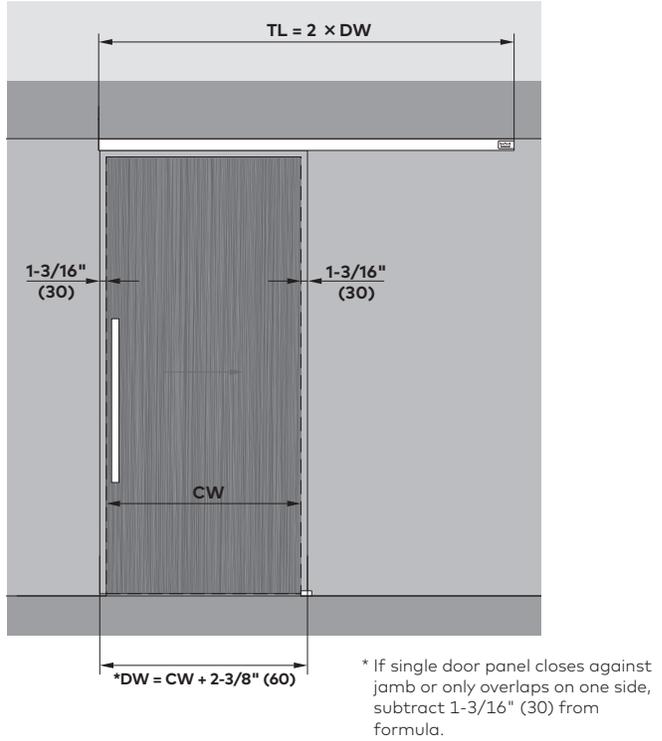
Single Door Wall Mount (XL, L, M)

$DW = CW + 2\text{-}3/8" (60)^*$



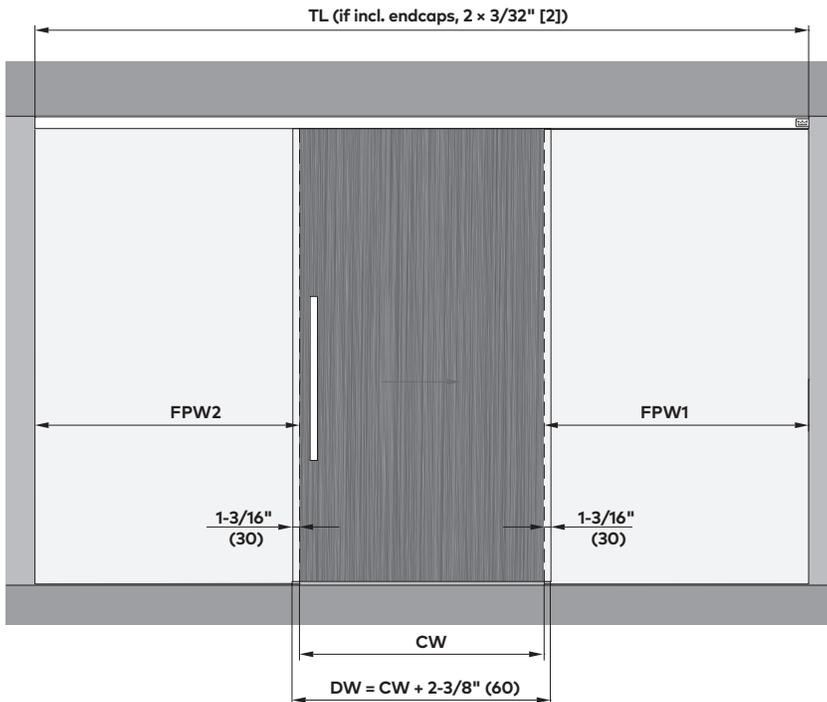
Single Door Ceiling Mount (XL, L, M)

$DW = CW + 2\text{-}3/8" (60)^*$



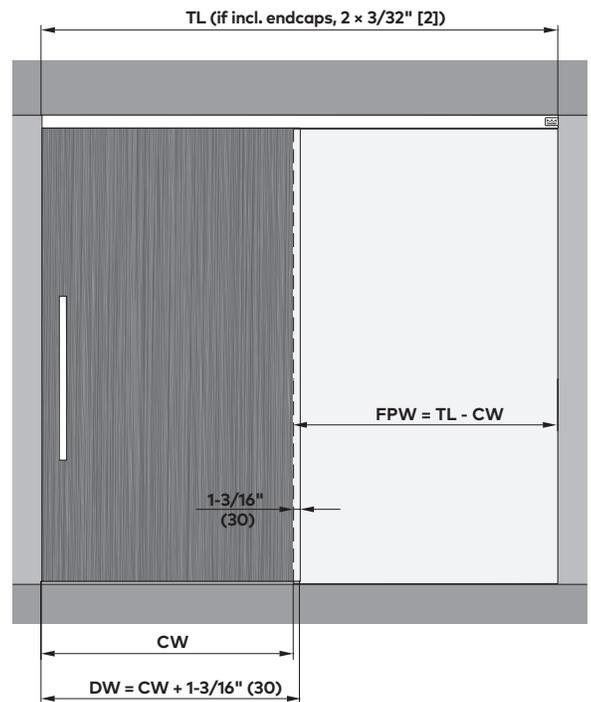
Single Door plus 2 x Fixed Panels (XL, L)

$DW = CW + 2\text{-}3/8" (60)$



Single Door plus Fixed Panel Closing against Jamb (XL, L)

$DW = CW + 1\text{-}3/16" (30)$



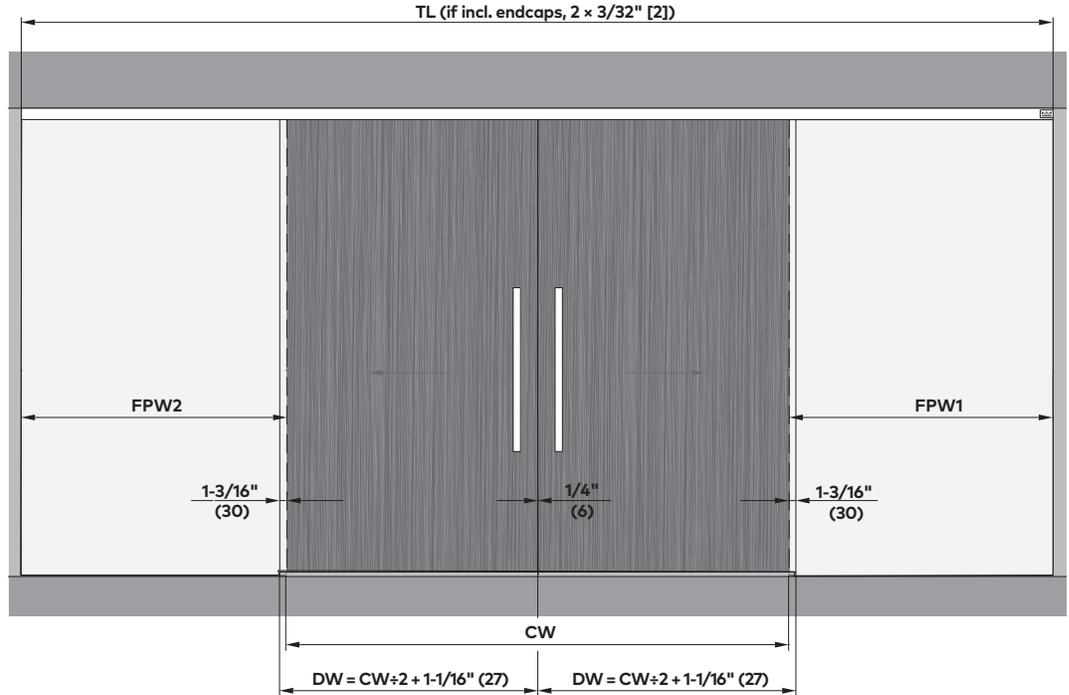
MUTO Comfort Door Panel Sizing

KEY

- DW** = Door Panel Width
- CW** = Clear Opening Width
- TL** = Track Length
- FPW** = Fixed Panel Width

Double Door Ceiling Mount Width Formula

Double Doors with Fixed Panels (XL, L)
 $DW = CW \div 2 + 1-1/16'' (27)$

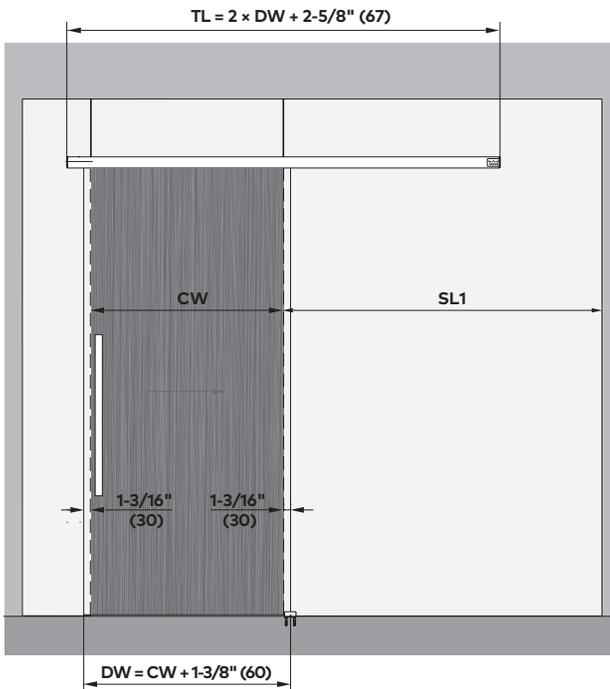


DISCLAIMER

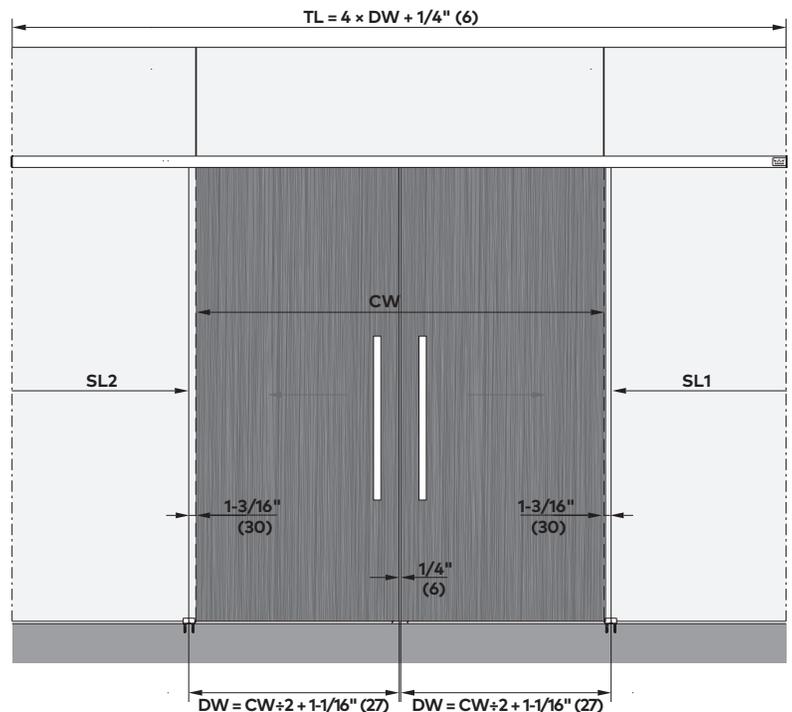
- When sizing MUTO door panels, maximum weight capacity is key. When maximizing door panel width, height, or thickness, one or more of the other dimensions (width, height, or thickness) will require reductions to remain at or below the maximum allowable weight capacity of the specific MUTO sliding unit, within industry codes, standards, or specifications, and within door manufacturer recommendations.
- Maximum door panel width will vary depending on type of MUTO, weight, capacity, and options.
- All formulas apply to both glass and wood door applications.

Glass Mount Door Width Formulas

Single Door Glass Mount (XL, L)
 $DW = CW + 2-3/8'' (60)$



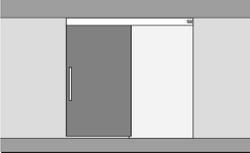
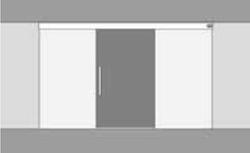
Double Door Glass Mount (XL, L)
 $DW = CW \div 2 + 1-1/16'' (27)$



MUTO Comfort XL 150 DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

– Ceiling, Surface Mount

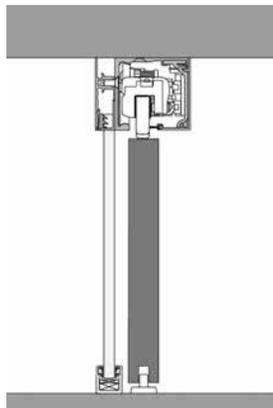
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			3	5	50
Single Sliding Panel (1P) with DM with One Fixed Panel (1FP) Complete					
	MTO	Set ..._1P_XL_150_DM_WD_CE-S_1FP	2,172	2,378	2,790
Single Sliding Panel (1P) with DM with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._1P_XL_150_DM_WD_CE-S_2FP	2,357	2,582	3,031
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Two Sliding Panels (2P) with DM with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._2P_XL_150_DM_WD_CE-S_2FP	3,408	3,738	4,397
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Ref. #	U/M	Accessory Option			
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31
236.531	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	173	187	223

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5** Custom Fabricated items ship in up to 5 business days.
- 50** Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- DORMOTION Unit XL 150¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Max wood panel width: 60" (1524)
- Min wood panel width: 40-3/16" (1020)
- Max track length: 154" (3912)

One Wood Panel

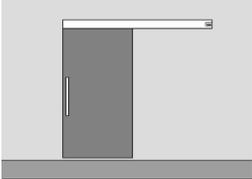
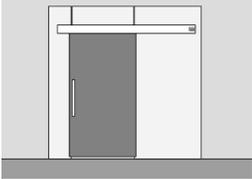
- Min clear opening width: 37-13/16" (960)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Min clear opening width: 78-3/16" (1986)
- Max clear opening width: 117-7/8" (2994)

MUTO Comfort XL 150 DORMOTION (DM)

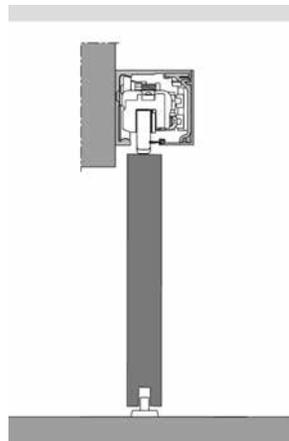
One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete					(SO)
Wall Mount (W)					
	MTO	Set ..._1P_XL_150_DM_WD_W	1,818 ^③	1,989 ^⑤	2,330
Glass Mount (G)					
	MTO	Set ..._1P_XL_150_DM_WD_G	2,074 ^⑤	2,270 ^⑤	2,662

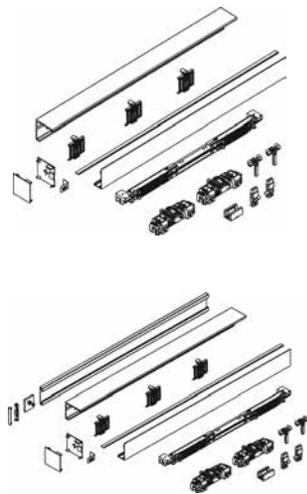
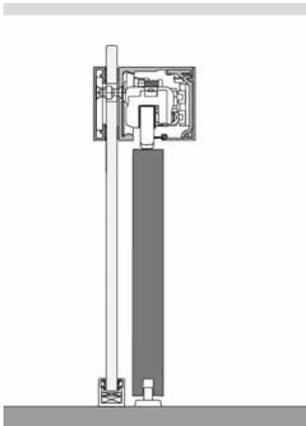
- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- SO Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Single Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Single Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

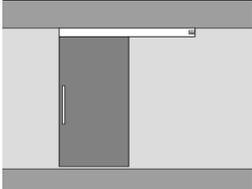
- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Max wood panel width: 60" (1524)
- Min wood panel width: 40-3/16" (1020)
- Min clear opening width: 37-13/16" (960)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

MUTO Comfort XL 150 DORMOTION (DM)

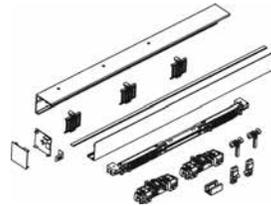
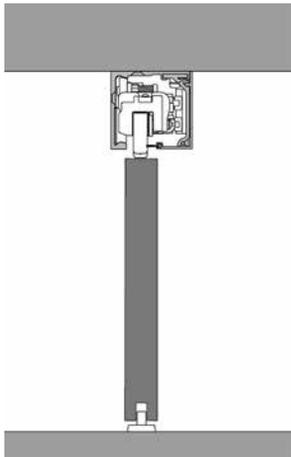
One Sliding Panel – Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_XL_150_DM_WD_CE-S	1,818	1,989	2,330
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.
- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
5 Custom Fabricated items ship in up to 5 business days.
50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 150
- Set Endcaps
- Holder Inserts
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

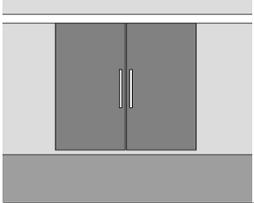
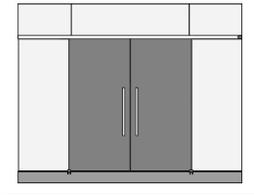
- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Max wood panel width: 60" (1524)
- Min wood panel width: 40-3/16" (1020)
- Min clear opening width: 37-13/16" (960)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

MUTO Comfort XL 150 DORMOTION (DM)

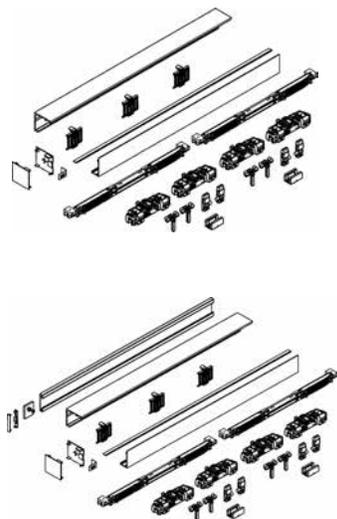
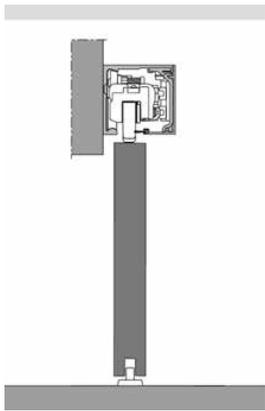
Two Sliding Panels – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) Complete					(SO)
Wall Mount (W)					
	MTO	Set ..._2P_XL_150_DM_WD_W	3,353 ³	3,677 ⁵	4,325
Glass Mount (G)					
	MTO	Set ..._2P_XL_150_DM_WD_G	3,839 ⁵	4,212 ⁵	4,957

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ³ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⁵ Custom Fabricated items ship in up to 5 business days.
- ^(SO) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



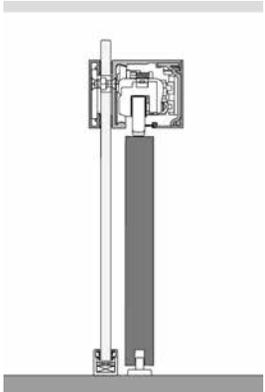
- Double Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - 2 x Set Roller Carriers
 - 2 x DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 40-3/16" (1020)
- Max wood panel width: 60" (1524)
- Min clear opening width: 78-3/16" (1986)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

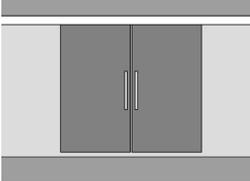
- Double Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - 2 x Set Roller Carriers
 - 2 x DORMOTION Unit XL 150
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guides
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

Glass Mount



MUTO Comfort XL 150 DORMOTION (DM)

Two Sliding Panels – Ceiling, Surface Mount

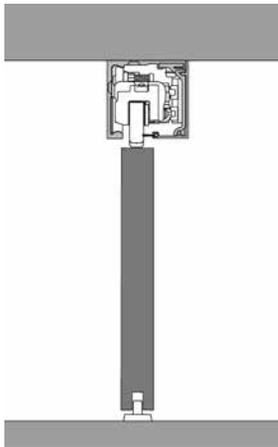
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with DM Complete			3	5	SD
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_XL_150_DM_WD_CE-S	3,353	3,677	4,325

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5** Custom Fabricated items ship in up to 5 business days.
- SD** Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × DORMOTION Unit XL 150
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

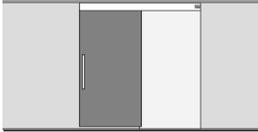
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 40-3/16" (1020)
- Max wood panel width: 60" (1524)
- Min clear opening width: 78-3/16" (1986)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort XL 150

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

– Ceiling, Surface Mount

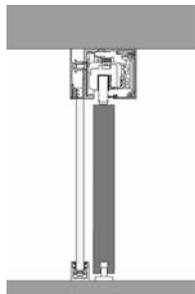
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
			3	5	50
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount					
Single Sliding Panel (1P) with One Fixed Panel (1FP) Complete					
	MTO	Set1P_XL_150_WD_CE-S_1FP	1,697	1,856	2,173
Single Sliding Panel (1P) with Two Fixed Panels (2FP) Complete					
	MTO	Set1P_XL_150_WD_CE-S_2FP	1,840	2,013	2,358
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Two Sliding Panels (2P) with Two Fixed Panels (2FP) Complete					
	MTO	Set2P_XL_150_WD_CE-S_2FP	2,648	2,902	3,409
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Ref. #	U/M	Accessory Option	List \$		
836.560	Ea.	Comfort XL 150 Synchro Kit	683		
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31
236.531	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	173	187	223

Notes:

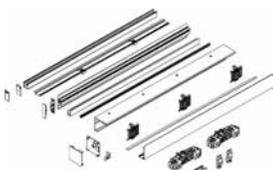
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- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3 Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5 Custom Fabricated items ship in up to 5 business days.
- 50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max track length: 154" (3912)

One Wood Panel

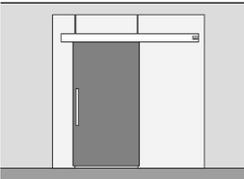
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)

MUTO Comfort XL 150

One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) Complete					(S0)
Wall Mount (W)					
	Set	..._1P_XL_150_WD_W	1,320 ^③	1,441 ^⑤	1,682
Glass Mount (G)					
		..._1P_XL_150_WD_G	1,501 ^⑤	1,640 ^⑤	1,918

Notes:

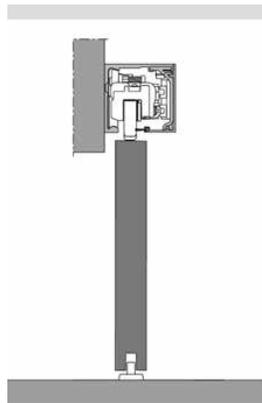
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

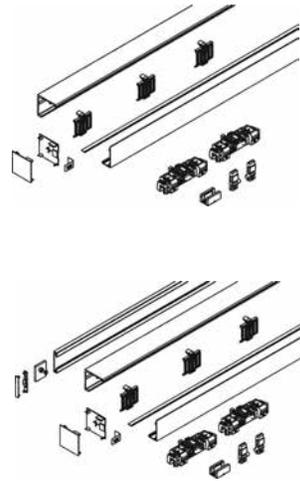
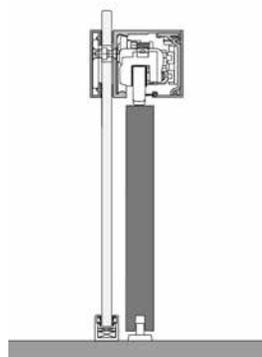
⑤ Custom Fabricated items ship in up to 5 business days.

⑤① Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Single Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Single Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort XL 150

One Sliding Panel – Ceiling, Surface Mount

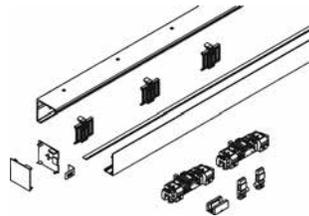
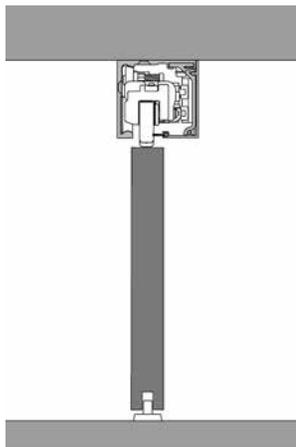
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) Complete			3	5	SO
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_XL_150_WD_CE-S	1,320	1,441	1,681
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5** Custom Fabricated items ship in up to 5 business days.
- SO** Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

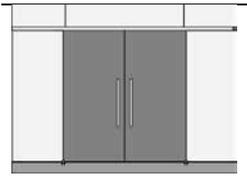
- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

MUTO Comfort XL 150

Two Sliding Panels – Wall and Glass Mounts

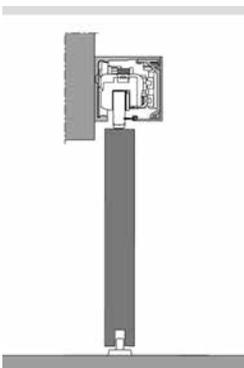
Model	U/M	Description	Standard Finishes \$		Special Finishes \$	
			150	113	Anodized/Powder Coat	
Two Sliding Panels (2P) Complete					SO	
Wall Mount (W)						
	MTO	Set	..._2P_XL_150_WD_W	2,297 ³	2,516 ⁵	2,953
Glass Mount (G)						
	MTO	Set	..._2P_XL_150_WD_G	2,625 ^{SO}	2,876 ^{SO}	3,379
Ref. #	U/M	Accessory Option			List \$	
836.560	Set	Comfort XL 150 Synchro Kit			683	

Notes:

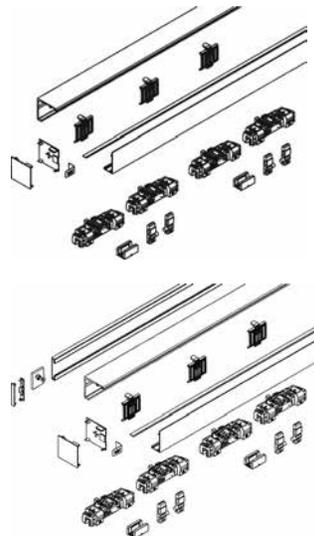
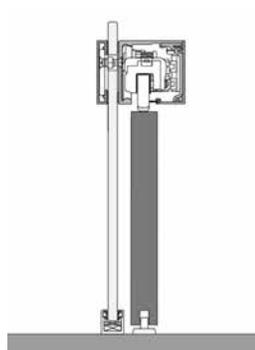
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

- ³ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⁵ Custom Fabricated items ship in up to 5 business days.
- ^{SO} Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

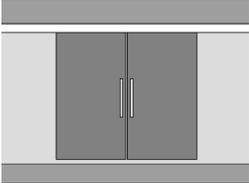
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 x 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 47-1/2" (1207)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort XL 150

Two Sliding Panels – Ceiling, Surface Mount

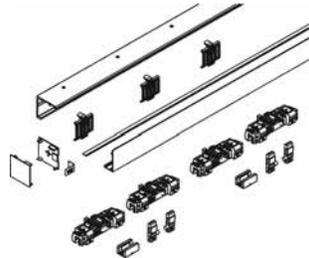
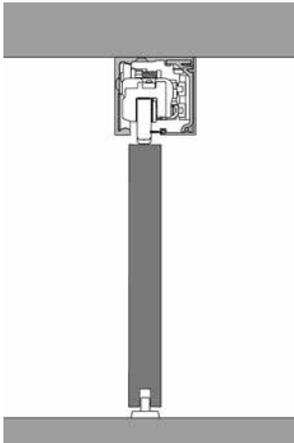
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
			150	113	199/399
Two Sliding Panels (2P) Complete			③	⑤	⑩
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_XL_150_WD_CE-S	2,297	2,516	2,953
Ref. #	U/M	Accessory Option	List \$		
836.560	Set	Comfort XL 150 Synchro Kit	683		
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

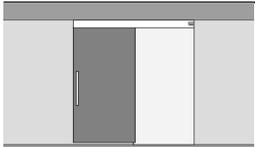
- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 330 lb (150 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 47-1/2" (1207)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort XL 80 DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)
 – Ceiling, Surface Mount

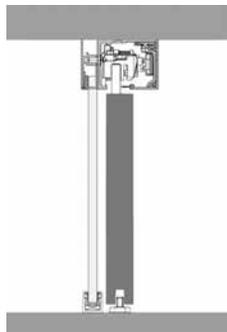
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑤⑩
Single Sliding Panel (1P) with DM with One Fixed Panel (1FP) Complete					
	MTO	Set ..._1P_XL_80_DM_WD_CE-S_1FP	2,051	2,245	2,633
Single Sliding Panel (1P) with DM with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._1P_XL_80_DM_WD_CE-S_2FP	2,226	2,437	2,860
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Two Sliding Panels (2P) with DM with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._2P_XL_80_DM_WD_CE-S_2FP	3,214	3,524	4,145
	Ft.	236.531 Fixed Panel Kit ADD for units exceeding 154" (3912)	173	187	223
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31
236.531	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	173	187	223

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- DORMOTION Unit XL 80¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 178 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 31-7/8" (810)
- Max track length: 154" (3912)

One Wood Panel

- Max wood panel width: 60" (1524)
- Min clear opening width: 29-1/2" (750)
- Max clear opening width: 57-5/8" (1464)

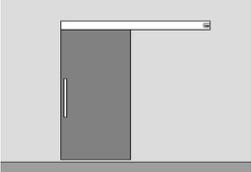
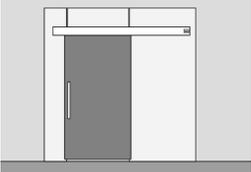
Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 61-5/8" (1566)
- Max clear opening width: 117-7/8" (2994)

Locks
 Cylinders, Keys & Keying
 Exit Devices
 Electronic Access Control Components
 Low Energy Operators
 Surface Closers
 Fire/Life Safety
 Concealed Closers/Pivots
 Stops/Holders
 Sliding Systems
 Architectural Pulls & Handles
 Service Parts

MUTO Comfort XL 80 DORMOTION (DM)

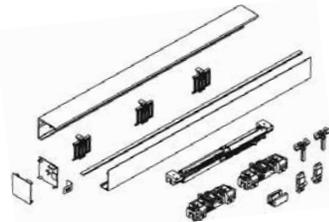
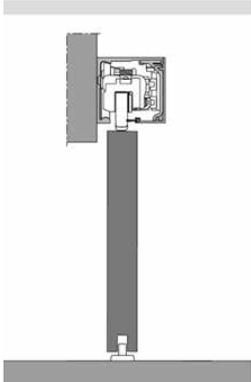
One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete					SO
Wall Mount (W)					
	MTO Set	..._1P_XL_80_DM_WD_W	1,691 ^③	1,849 ^③	2,165
Glass Mount (G)					
	MTO Set	..._1P_XL_80_DM_WD_G	1,928 ^③	2,129 ^③	2,473

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"– 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- SO Special Fabricated/Finish or Special Order; time up to 5 weeks.

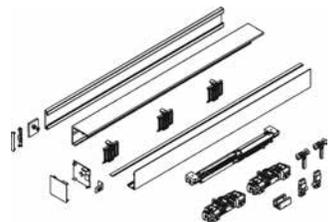
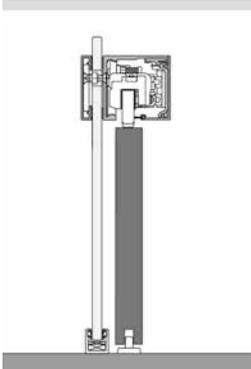
Wall Mount



- Single Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit XL 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide

- Technical Details**
- Max wood panel thickness: 1-31/32" (50)
 - Max wood panel weight: 176 lb (80 kg)
 - Max wood panel height: 118" (3000)
 - Min wood panel width: 31-7/8" (810)
 - Max wood panel width: 60" (1524)
 - Min clear opening width: 29-1/2" (750)
 - Max clear opening width: 57-5/8" (1464)

Glass Mount

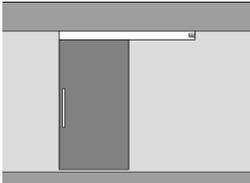


- Single Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit XL 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

- Make to Order (MTO)**
- Max track length: 154" (3912)

MUTO Comfort XL 80 DORMOTION (DM)

One Sliding Panel – Ceiling, Surface Mount

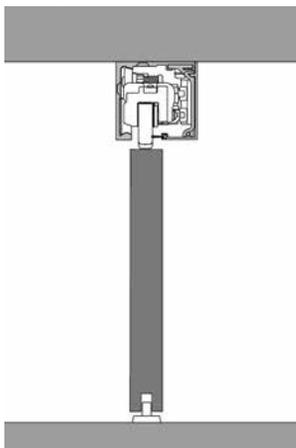
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_XL_80_DM_WD_CE-S	1,691	1,849	2,165
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3 Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5 Custom Fabricated items ship in up to 5 business days.
- 50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit XL 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

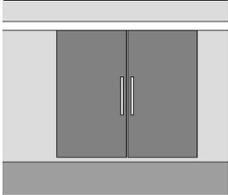
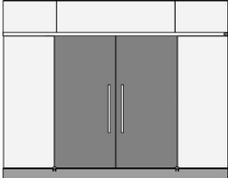
- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 31-7/8" (810)
- Max wood panel width: 60" (1524)
- Min clear opening width: 29-1/2" (750)
- Max clear opening width: 57-5/8" (1464)

Make to Order (MTO)

- Max track length: 154" (3912)

MUTO Comfort XL 80 DORMOTION (DM)

Two Sliding Panels – Wall and Glass Mounts

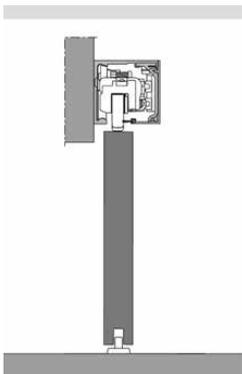
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with DM Complete			(S)		
Wall Mount (W)					
	MTO	Set ..._2P_XL_80_DM_WD_W	3,112 ³	3,412 ³	4,012
Glass Mount (G)					
	MTO	Set ..._2P_XL_80_DM_WD_G	3,562 ³	3,907 ³	4,597

Notes:

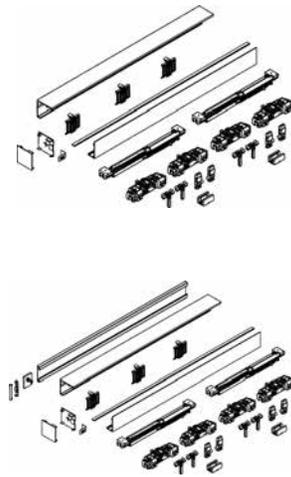
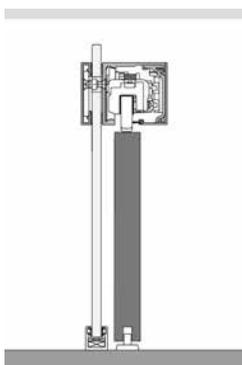
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- Ⓢ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit XL 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G) Complete Set

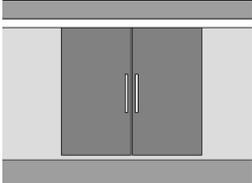
- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit XL 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 31-7/8" (810)
- Max wood panel width: 60" (1524)
- Min clear opening width: 61-5/8" (1566)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort XL 80 DORMOTION (DM)

Two Sliding Panels – Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$	113	Special Finishes \$ Anodized/Powder Coat
Two Sliding Panels (2P) with DM Complete			3	5	SO
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_XL_80_DM_WD_CE-S	3,112	3,412	4,012
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

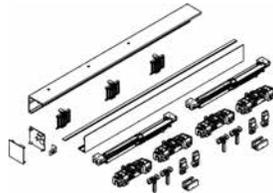
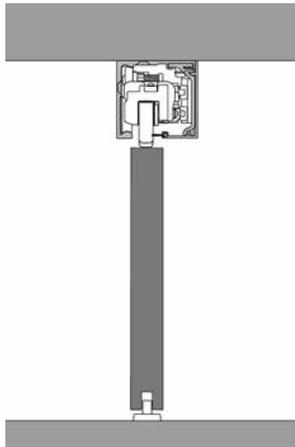
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

SO Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit XL 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

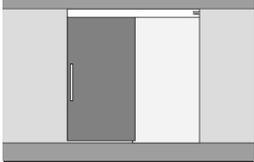
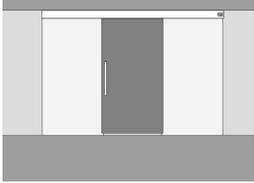
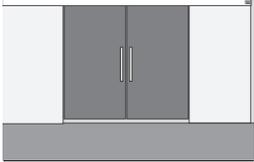
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 31-7/8" (810)
- Max wood panel width: 60" (1524)
- Min clear opening width: 61-5/8" (1566)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort XL 120 Self-Closing (SC) DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

– Ceiling, Surface Mount

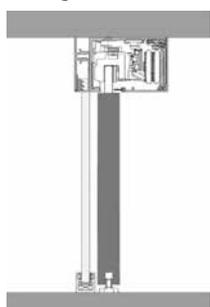
Model	U/M	Description	Standard Finishes \$	113	Special Finishes \$ Anodized/Powder Coat
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑥0
Single Sliding Panel (1P) with Self-Closing with One Fixed Panel (1FP) Complete					
	MTO	Set RH	2,897	3,176	3,733
	MTO	Set LH	2,897	3,176	3,733
..._1P_XL_120_SC_WD_CE-S_1FP					
Single Sliding Panel (1P) with Self-Closing (SC) with Two Fixed Panels (2FP) Complete					
	MTO	Set RH	3,148	3,452	4,059
	MTO	Set LH	3,148	3,452	4,059
	Ft.	236.631 Fixed Panel Kit ADD for units exceeding 154" (3912)	180	195	232
..._1P_XL_120_SC_WD_CE-S_2FP					
Two Sliding Panels (2P) with Self-Closing (SC) with Two Fixed Panels (2FP) Complete					
	MTO	Set ..._2P_XL_120_SC_WD_CE-S_2FP	4,970	5,456	6,427
	Ft.	236.631 Fixed Panel Kit ADD for units exceeding 154" (3912)	180	195	232
..._2P_XL_120_SC_WD_CE-S_2FP					
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31
236.631	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	180	195	232

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- Self-closing units have DORMOTION feature only in the closing cycle.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑥0 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Self-Closing Unit XL 120¹
- DORMOTION Unit XL 120¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max track length: 154" (3912)
- One Wood Panel**
- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)
- Two Wood Panels**
- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)

MUTO Comfort XL 120 Self-Closing (SC) DORMOTION (DM)

One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Panel (1P) with Self-Closing (SC) Complete					199/399
					(SD)
Wall Mount (W)					
	MTO	Set RH	2,580 ³	2,826 ⁵	3,320
	MTO	Set LH	2,580 ³	2,826 ⁵	3,320
..._1P_XL_120_SC_WD_W					
Glass Mount (G)					
	MTO	Set Glass (G) RH	2,950 ⁶⁰	3,233 ⁶⁰	3,801
	MTO	Set Glass (G) LH	2,950 ⁶⁰	3,233 ⁶⁰	3,801
..._1P_XL_120_SC_WD_G					

Notes:

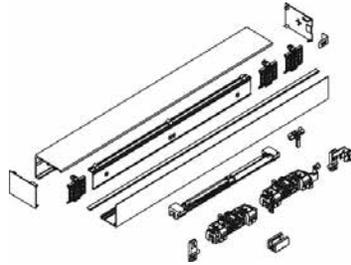
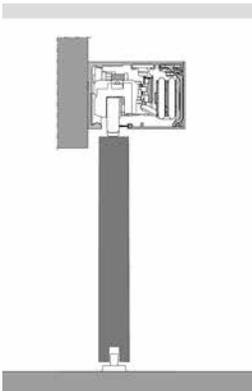
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

⁵ Custom Fabricated items ship in up to 5 business days.

⁶⁰ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



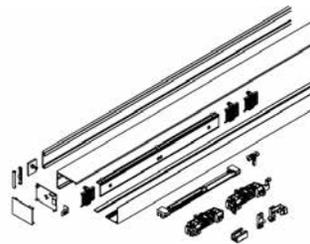
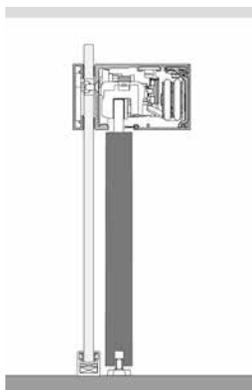
Single Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

Glass Mount



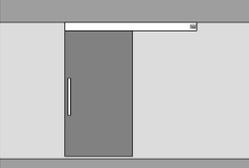
Single Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort XL 120 Self-Closing (SC) DORMOTION (DM)

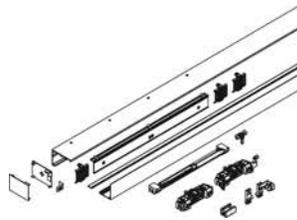
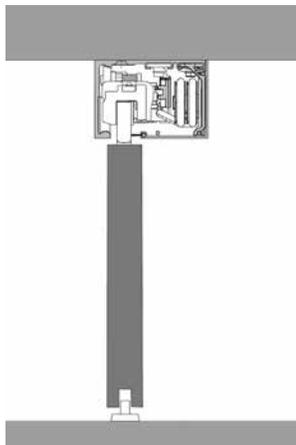
One Sliding Panel – Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Panel (1P) with Self-Closing (SC) Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set RH	2,580	2,826	3,320
		Set LH	2,580	2,826	3,320
..._1P_XL_120_SC_WD_CE-S					
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3 Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5 Custom Fabricated items ship in up to 5 business days.
- 50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

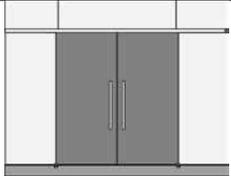
- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Self-Closing Unit XL 120
- DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 31-1/8" (791)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort XL 120 Self-Closing (SC) DORMOTION (DM)

Two Sliding Panels – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with Self-Closing (SC) Complete					(SO)
Wall Mount (W)					
	MTO	Set ..._2P_XL_120_SC_WD_W	4,800 ^⑤	5,269 ^⑤	6,206
Glass Mount (G)					
	MTO	Set ..._2P_XL_120_SC_WD_G	5,503 ^⑥	6,042 ^⑥	7,121

Notes:

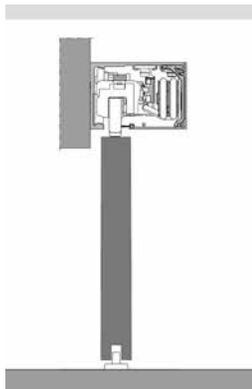
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- Self-closing units have DORMOTION feature only in the closing cycle.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

⑤ Custom Fabricated items ship in up to 5 business days.

⑥ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



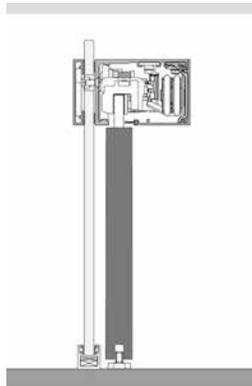
Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x Self-Closing Unit XL 120
- 2 x DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 x 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

Glass Mount



Double Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x Self-Closing Unit XL 120
- 2 x DORMOTION Unit XL 120
- Cover Brush
- Wood Door Kit w Floor Guides

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort XL 120 Self-Closing (SC) DORMOTION (DM)

Two Sliding Panels – Ceiling, Surface Mount

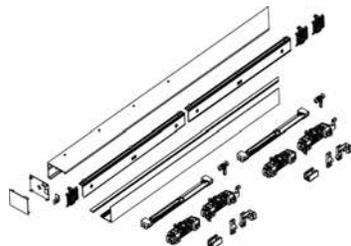
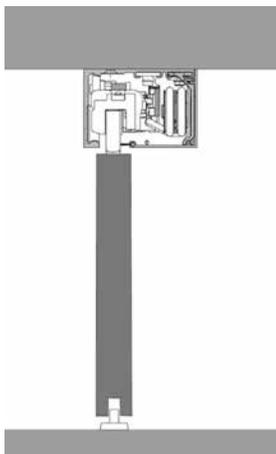
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with Self-Closing (SC) Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_XL_120_SC_WD_CE-S	4,800	5,269	6,206
Ref. #	U/M	Accessory Option	150	113	199/399
836.820	Ft.	XL 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners); up to 19'6" (6 m) length	26	28	31

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- Self-closing units have DORMOTION feature only in the closing cycle.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- 2 × Self-Closing Unit XL 120
- 2 × DORMOTION Unit XL 120
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

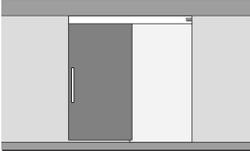
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 264 lb (120 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 33-1/2" (850)
- Max wood panel width: 60" (1524)
- Min clear opening width: 64-13/16" (1646)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

– Ceiling, Surface Mount

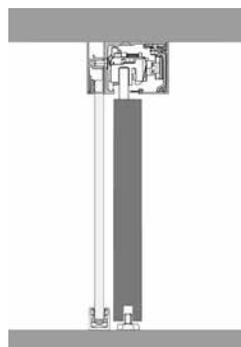
Model	U/M	Description	Standard Finishes \$	150	113	Special Finishes \$ Anodized/Powder Coat	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑤0		
Single Sliding Panel (1P) with DM with One Fixed Panel (1FP) Complete							
	MTO	Set	..._1P_L_80_DM_WD_CE-S_1FP	1,443	1,577	1,845	
Single Sliding Panel (1P) with DM with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._1P_L_80_DM_WD_CE-S_2FP	1,564	1,710	2,892	
	Ft.		236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	159	172	204	
Two Sliding Panels (2P) with DM with Two Fixed Panels (2FP) Complete							
	MTO	Set	..._2P_L_80_DM_WD_CE-S_2FP	2,248	2,463	2,892	
	Ft.		236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	159	172	204	
Ref. #	U/M	Accessory Option		150	113	199/399	
236.331	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)		159	172	204	

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑤0 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- DORMOTION Unit L 80¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max track length: 154" (3912)

One Wood Panel

- Max wood panel width: 60" (1524)
- Min clear opening width: 36-5/8" (930)
- Max clear opening width: 57-5/8" (1464)

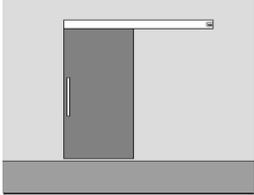
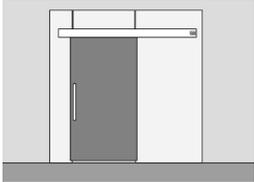
Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort L 80 DORMOTION (DM)

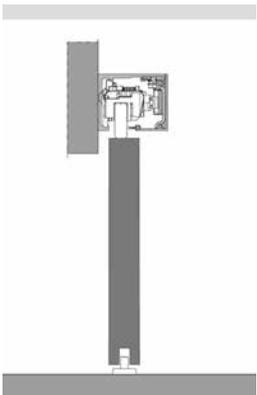
One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete			(SO)		
Wall Mount (W)					
	MTO	Set ..._1P_L_80_DM_WD_W	1,143 ^③	1,247 ^⑤	1,455
Glass Mount (G)					
	MTO	Set ..._1P_L_80_DM_WD_G	1,299 ^⑤	1,419 ^⑤	1,658

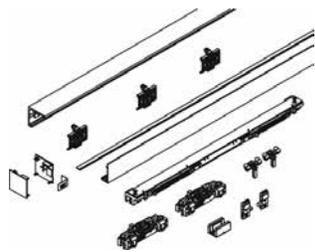
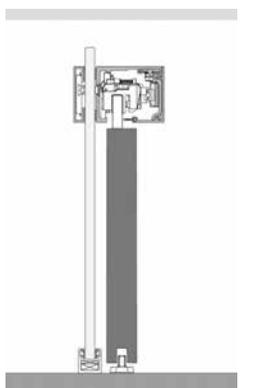
- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- SO Special Fabricated/Finish or Special Order; time up to 5 weeks.

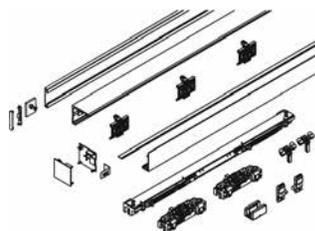
Wall Mount



Glass Mount



- Single Panel Wall Mount (W) Complete Set**
- Track Profile (Wall)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit L 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide



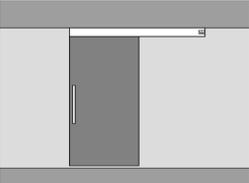
- Single Panel Glass Mount (G) Complete Set**
- Track Profile (Glass)
 - Track Mounting Hardware
 - Cover Profile and Clips
 - Set Roller Carriers
 - DORMOTION Unit L 80
 - Set Endcaps
 - Cover Brush
 - Wood Door Kit w Floor Guide
 - Glass Mount Profile
 - Set Glass Mount Endcaps
 - Glass Mount Gasket
 - Glass Mount Brackets
 - Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 36-5/8" (930)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

One Sliding Panel – Ceiling, Surface Mount

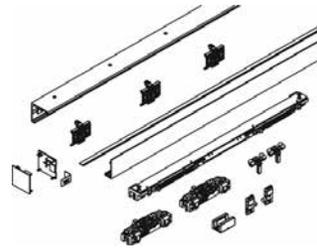
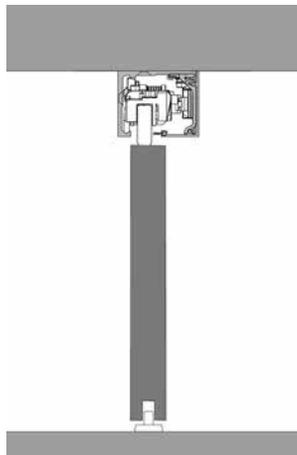
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) with DM Complete			3	5	SO
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_L_80_DM_WD_CE-S	1,143	1,247	1,455

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5** Custom Fabricated items ship in up to 5 business days.
- SO** Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

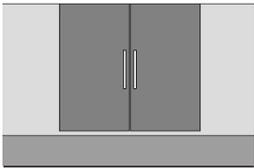
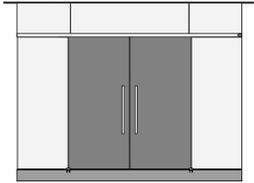
- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 36-5/8" (930)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

Two Sliding Panels – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with DM Complete					(SO)
Wall Mount (W)					
	MTO	Set ..._2P_L_80_DM_WD_W	2,080 ³	2,278 ⁵	2,673
Glass Mount (G)					
	MTO	Set ..._2P_L_80_DM_WD_G	2,377 ^(SO)	2,605 ^(SO)	3,059

Notes:

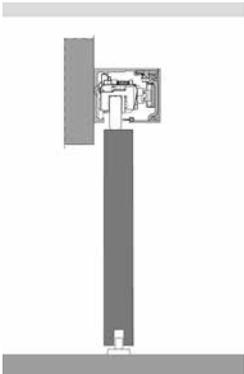
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

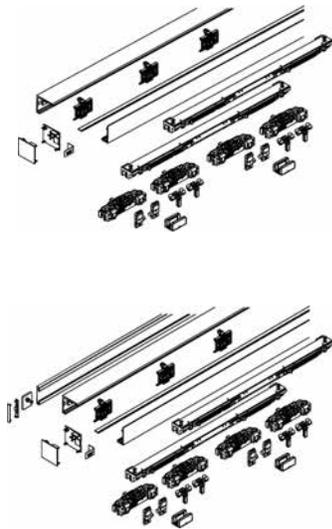
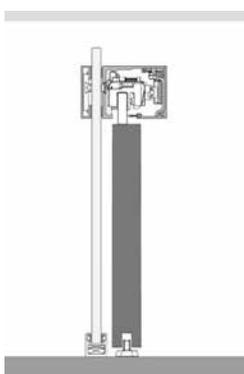
⁵ Custom Fabricated items ship in up to 5 business days.

^(SO) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G) Complete Set

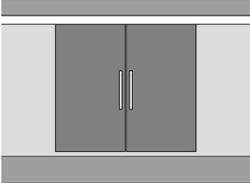
- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80 DORMOTION (DM)

Two Sliding Panels – Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) with DM Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_L_80_DM_WD_CE-S	2,080	2,278	2,673

Notes:

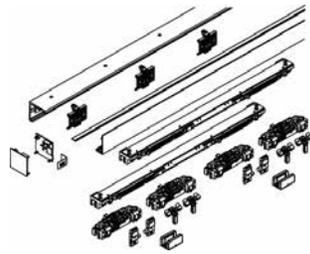
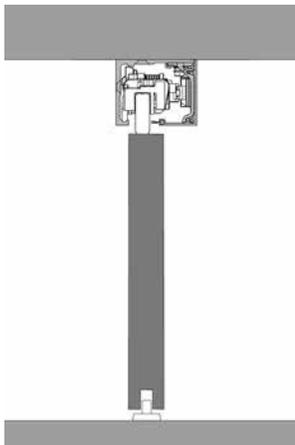
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- 2 x DORMOTION Unit L 80
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

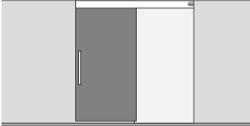
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 39" (990)
- Max wood panel width: 60" (1524)
- Min clear opening width: 75-13/16" (1926)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort L 80

One or Two Sliding Panels with One or Two Fixed Panels (Sidelites)

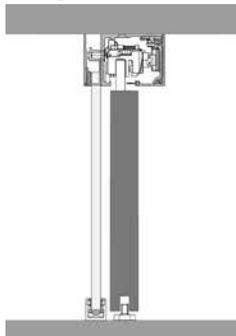
— Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
			150	113	199/399
Fixed Panel Mount (FP) on Ceiling (CE-S) Surface Mount			③	⑤	⑩
Single Sliding Panel (1P) with One Fixed Panel (1FP) Complete					
	Set	..._1P_L_80_WD_CE-S_1FP	1,263	1,379	1,611
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	159	172	204
Single Sliding Panel (1P) with Two Fixed Panels (2FP) Complete					
	Set	..._1P_L_80_WD_CE-S_2FP	1,367	1,494	1,747
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	159	172	204
Two Sliding Panels (2P) with Two Fixed Panels (2FP) Complete					
	Set	..._2P_L_80_WD_CE-S_2FP	1,960	2,146	2,517
	MTO Ft.	236.331 Fixed Panel Kit ADD for units exceeding 154" (3912)	159	172	204
Ref. #	U/M	Accessory Option	List \$		
836.357	Set	Comfort L 80 Synchro Kit	580		
Ref. #	U/M	Accessory Option	150	113	199/399
236.331	Ft.	Fixed Panel Kit (Includes XL Track/COV/U-Chan/Sidelite Profile, E-Caps, Fasteners)	159	172	204

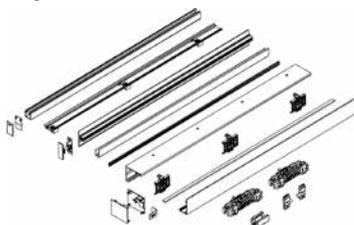
- Notes:**
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
 - For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
 - Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
 - MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
 - Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"- 1-3/4" (13-44) from each end, which may need to be cut in the field.

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤ Custom Fabricated items ship in up to 5 business days.
- ⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Door (1P) Kit shown



Single Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

Double Sidelite Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers¹
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Sidelite Profile and Gasket
- Sidelite Filler Profile
- Sidelite View Profile
- Set Sidelite Endcaps
- U-Channel (incl Gasket and Endcap)
- Sidelite Extrusion Mounting Hardware

¹ Two (2) each for two panels (2P)

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max track length: 154" (3912)

One Wood Panel

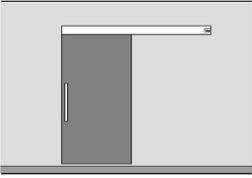
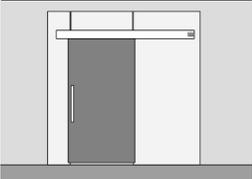
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)

Two Wood Panels

- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)

MUTO Comfort L 80

One Sliding Panel – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) Complete					199/399
Wall Mount (W)					(S0)
	MTO	Set ..._1P_L_80_WD_W	954 ^③	1,039 ^⑤	1,210
Glass Mount (G)					
	MTO	Set ..._1P_L_80_WD_G	1,099 ^⑥	1,199 ^⑥	1,398

Notes:

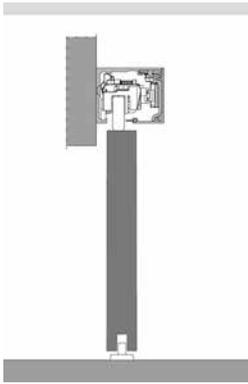
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13-44) from each end, which may need to be cut in the field.

③ Standard or Non-Standard Fabricated; lead time up to 3 days.

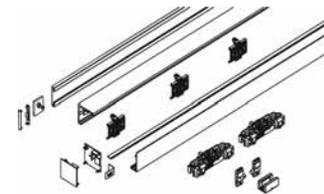
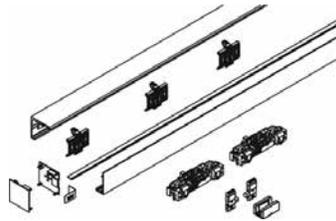
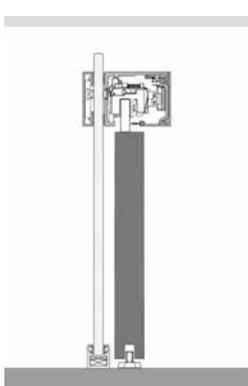
⑤ Custom Fabricated items ship in up to 5 business days.

⑥ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Single Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Single Panel Glass Mount (G) Complete Set

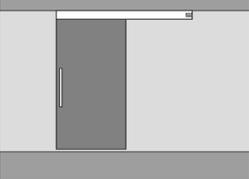
- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80

One Sliding Panel – Ceiling, Surface Mount

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Single Sliding Panel (1P) Complete			3	5	50
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._1P_L_80_WD_CE-S	954	1,039	1,210

Notes:

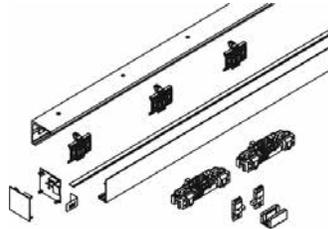
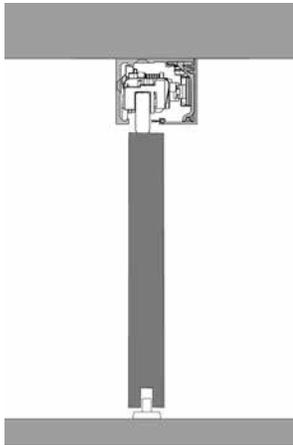
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2"– 1-3/4" (13–44) from each end, which may need to be cut in the field.

3 Standard or Non-Standard Fabricated; lead time up to 3 days.

5 Custom Fabricated items ship in up to 5 business days.

50 Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Single Panel Ceiling Surface Mount (CE-S) Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 23-5/8" (600)
- Max clear opening width: 57-5/8" (1464)
- Max track length: 154" (3912)

MUTO Comfort L 80

Two Sliding Wood Panels – Wall and Glass Mounts

Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) Complete					(S0)
Wall Mount (W)					
	MTO	Set ..._2P_L_80_WD_W	1,721 ³	1,883 ⁵	2,207
Glass Mount (G)					
	MTO	Set ..._2P_L_80_WD_G	1,996 ^(S0)	2,185 ^(S0)	2,564
Ref. #	U/M	Accessory Option	List \$		
836.357	Set	Comfort L 80 Synchro Kit	580		

Notes:

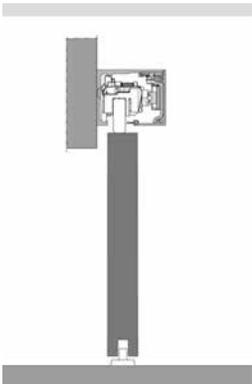
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

³ Standard or Non-Standard Fabricated; lead time up to 3 days.

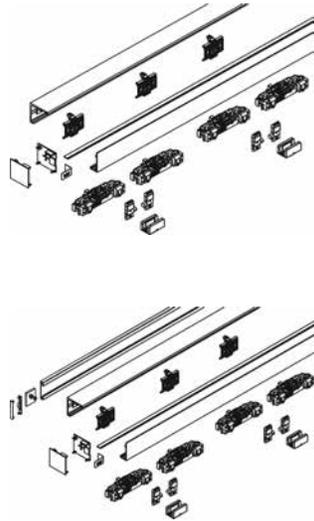
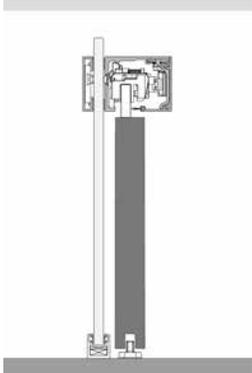
⁵ Custom Fabricated items ship in up to 5 business days.

^(S0) Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Glass Mount



Double Panel Wall Mount (W) Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Double Panel Glass Mount (G) Complete Set

- Track Profile (Glass)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 × Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides
- Glass Mount Profile
- Set Glass Mount Endcaps
- Glass Mount Gasket
- Glass Mount Brackets
- Glass Mount Hardware

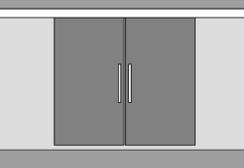
Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/double door: 2 × 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MUTO Comfort L 80

Two Sliding Wood Panels – Ceiling, Surface Mount

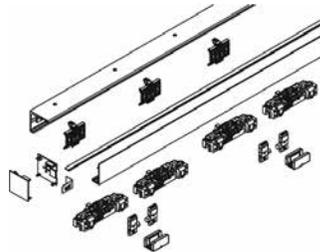
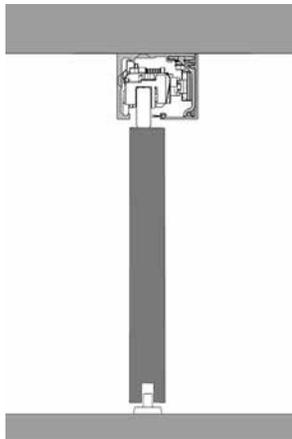
Model	U/M	Description	Standard Finishes \$		Special Finishes \$
			150	113	Anodized/Powder Coat
Two Sliding Panels (2P) Complete			3	5	SO
Ceiling (CE-S) Surface Mount					
	MTO	Set ..._2P_L_80_WD_CE-S	1,721	1,883	2,207
Ref. #	U/M	Accessory Option	List \$		
836.357	Set	Comfort L 80 Synchro Kit	580		

Notes:

- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, pages 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- Pairs of sliders with door panel sizes over 37" require two tracks. Joint will be at the center of clear opening.
- MUTO MTO complete set prices shown are priced for up to 157" (4 m) length.
- Stock 157" (4 m) extrusion lengths include clamp marks on mounting surface within approximately 1/2" – 1-3/4" (13–44) from each end, which may need to be cut in the field.

- 3** Standard or Non-Standard Fabricated; lead time up to 3 days.
- 5** Custom Fabricated items ship in up to 5 business days.
- SO** Special Fabricated/Finish or Special Order; time up to 5 weeks.

Ceiling Surface Mount



Double Panel Ceiling Surface Mount (CE-S) Complete Set

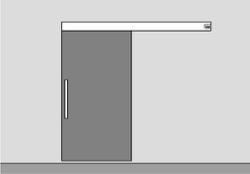
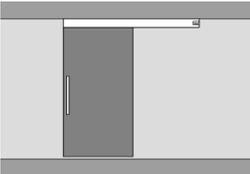
- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- 2 x Set Roller Carriers
- Set Endcaps
- Cover Brush
- Wood Door Kit w Floor Guides

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight/ double door: 2 x 176 lb (80 kg)
- Max wood panel height: 118" (3000)
- Min wood panel width: 26" (660)
- Max wood panel width: 60" (1524)
- Min clear opening width: 49-13/16" (1266)
- Max clear opening width: 117-7/8" (2994)
- Max track length: 154" (3912)

MUTO Comfort M 50

One Sliding Panel – Wall and Ceiling Mounts

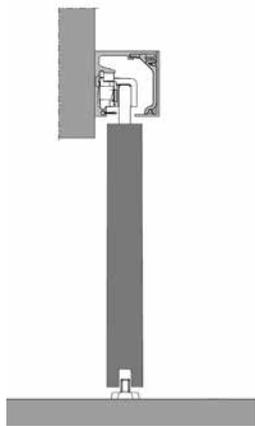
Model	U/M	Description	Standard Finishes \$	
			150	113
Single Sliding Panel (1P) Complete				
Wall Mount (W)			3	(50)
	MTO Set	..._1P_M_50_WD_W	579	629
Ceiling Mount CE-S (Surface)				
	MTO Set	..._1P_M_50_WD_CE-S	579	629
Ref. #	U/M	Accessory Option	List \$	
836.153	Set	MUTO Comfort M 50 DM Kit (Set includes cushion and DM starters)	200	

Notes:

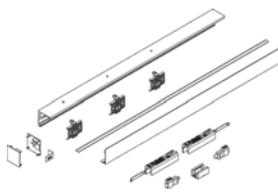
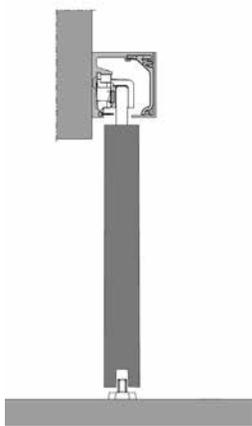
- Maximum door panel sizes cannot all be combined in one application. See disclaimer note, page 294 and 296.
- For door sizes required to exceed published maximum, contact Technical Service at 800-523-8483.
- MUTO M 50 complete set prices shown are priced for up to 113-3/8" (2880) length..

- ③ Standard or Non-Standard Fabricated; lead time up to 3 days.
- ⑤⑩ Special Fabricated/Finish or Special Order; time up to 5 weeks.

Wall Mount



Ceiling Surface Mount



Single Wood Panel Wall (W) Mount Complete Set

- Track Profile (Wall)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set End Caps
- Cover Brush
- Wood Door Kit w Floor Guide

Ceiling Surface (CE-S) Mount Complete Set

- Track Profile (Ceiling)
- Track Mounting Hardware
- Cover Profile and Clips
- Set Roller Carriers
- Set End Caps
- Cover Brush
- Wood Door Kit w Floor Guide

Technical Details

- Max wood panel thickness: 1-31/32" (50)
- Max wood panel weight: 110 lb (50 kg)
- Max wood panel width: 42" (1067)
- Max wood panel height: 118" (3000)
- Max clear opening width: 39-5/8" (1006)
- Max track length: 113-3/8" (2880)

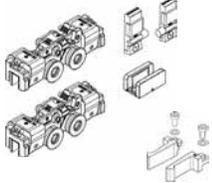
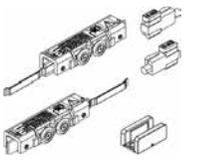
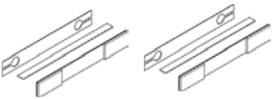
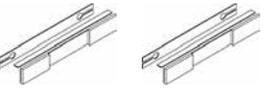
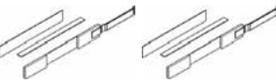
With DM (DORMOTION)

- Min wood panel width: 35-5/8" (905)
- Min clear opening width: 33-1/4" (845)

Without DM (DORMOTION)

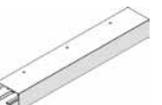
- Min wood panel width: 26" (660)
- Min clear opening width: 23-5/8" (600)

Accessories and Components

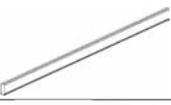
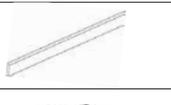
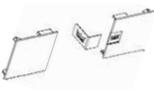
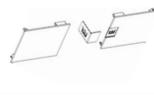
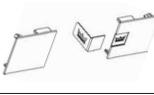
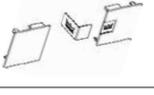
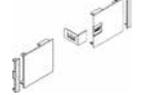
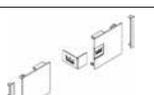
Model	Ref. #	U/M	Description	Standard ^{1,2}	Special Finishes \$
				Finish \$	Anodized/Powder Coat
				150	199/399
Roller Accessory Kit, Complete					
	836.550	Set	Comfort XL 150/120/80 roller carrier kit (Use with or without DM, Synchro, & Self-Closing) Consists of 2 roller carriers, 2 endstops, 1 floor guide, and 2 hooks	580	639
	836.349	Set	Comfort L 80 roller carrier kit (Use with or without DM or Synchro) Consists of 2 roller carriers, 2 endstops, 1 floor guide, and 2 hooks	485	534
	836.150	Set	Comfort M 50 roller carrier kit (Use with or without DM) Consists of 2 roller carriers, 2 endstops, 1 floor guide, and 2 hooks	357	394
Gasket Sets					List \$
	836.451	Set	Two (2) Comfort XL 150/120/80 DM/Synchro/ Self-Closing Gasket Sets		29
	836.251	Set	Two (2) Comfort L 80 DM/Synchro Gasket Sets		29
	836.151	Set	Two (2) Comfort M 50 DM Gasket Sets		29

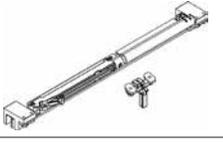
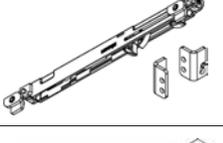
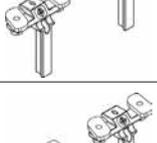
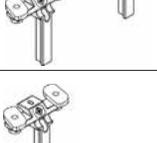
¹ In the Roller Accessory Kits, the finish designation only applies to the Floor Guide.

² Floor Guide for 113 finish will be supplied as 150.

Model	Ref. #	U/M	Description	Standard Finishes \$		Special Finishes \$
				150	113	Anodized/Powder Coat
Track and Cover Extrusions				3	5	50
	936.552	Ln.	Comfort XL 150/80 Wall Mount Track (Used with or without DM) Fixed ~13' (4 m) length	728	801	983
	836.553	Ft.	Order by length in feet	58	64	78
	936.850	Ln.	Comfort XL 120 Self-Closing Wall Mount Track Fixed ~13' (4 m) length	946	1,041	1,277
	836.651	Ft.	Order by length in feet	75	83	101
	936.350	Ln.	Comfort L 80 Wall Mount Track (Used with or without DM) Fixed ~13' (4 m) length	520	572	702
	836.351	Ft.	Order by length in feet	41	45	55
	936.554	Ln.	Comfort XL 150/80 Ceiling Mount Track (Used with or without DM) for DM Ceiling Install Fixed ~13' (4 m) length	728	801	983
	836.555	Ft.	Order by length in feet	58	64	78
	936.852	Ln.	Comfort XL 120 Self-Closing Ceiling Mount Track Fixed ~13' (4 m) length	946	1,041	1,277
	836.653	Ft.	Order by length in feet	75	83	101
	936.352	Ln.	Comfort L 80 Ceiling Mount Track (Used with or without DM) Fixed ~13' (4 m) length	520	572	702
	836.353	Ft.	Order by length in feet	41	45	55
	936.562	Ln.	Comfort XL 150/80 Fixed Panel (Sidelite) Track (DM and non-DM) Fixed ~13' (4 m) length	533	586	720
	936.563	Ft.	Order by length in feet	42	46	56
	936.856	Ln.	Comfort XL 120 SC Fixed Panel (Sidelite) Track Fixed ~13' (4 m) length	533	586	720
	936.857	Ft.	Order by length in feet	42	46	56
	936.361	Ln.	Comfort L 80 Fixed Panel (Sidelite) Track Fixed ~13' (4 m) length	533	586	720
	936.362	Ft.	Order by length in feet	42	46	56
	936.566	Ln.	Comfort XL 150/80 Track Front Cover Profile Kit (Used with and without DM, includes cover and 13 ea. cover clips) Fixed ~13' (4 m) length	282	310	381
	836.567	Ft.	Order by length in feet, 1 cover clip per ft +1	22	24	30
	936.854	Ln.	Comfort XL 120 Self-Closing Track Front Cover Profile Kit (Includes cover and 13 ea. cover clips) Fixed ~13' (4 m) length	367	404	495
	836.655	Ft.	Order by length in feet, 1 cover clip per ft +1	29	32	39
	936.656	Ln.	Premium XL120 Self-Closing Track Front Cover Profile Kit (CE-R) (Includes cover and 13 ea. cover clips) 157" (4 m)	367	404	495
	936.657	Ft.	Order by length in feet	29	32	39
	936.359	Ln.	Comfort L 80 Track Front Cover Profile Kit (Used with and without DM, includes cover and 13 ea. cover clips) Fixed ~13' (4 m) length	202	222	273
	836.360	Ft.	Order by length in feet, 1 cover clip per ft +1	16	18	22

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Model	Ref. #	U/M	Description	Standard Finishes \$		Special Finishes \$
				150	113	Anodized/Powder Coat
						199/399
Wood Adapter Sets						List \$
	936.995	Pk	#12 fasteners and anchors (5 ea.) for mounting MUTO track profile			10
	936.463	Ln.	Comfort XL 150/120/80 Wood Door Adaptor Kit, includes floor guide(s)	Length 4 m (4 guides)		198
	936.461	2 m		113" (2 m) (2 guides)		112
	936.464	Ft.		Ft. (1 guide)		18
	936.262	Ln.	Comfort L 80 Wood Door Adaptor Kit, includes floor guide(s)	Length 4 m (4 guides)		181
	936.261	2 m		113" (2 m) (2 guides)		102
	936.263	Ft.		Ft. (1 guide)		17
	836.157	Set	Comfort M 50 Wood Door Adaptor Kit, includes floor guide			84
	836.148	Ea.	Floor Guide for Wood Door			3
Cover Clips						
	836.146	Ea.	Comfort XL Cover Clip			5
	836.147	Ea.	Comfort L/M Cover Clip			5
				Standard Finishes \$		Special Finishes \$
				150/113	399	Powder Coat
Endcaps						
	836.556	Set	Comfort XL 150/80 Endcap Set (With or without DM, LH and RH for Wall/Ceiling Mount)	25		34
	836.656	Set	Comfort XL Self-Closing Endcap Set (LH and RH for Wall/Ceiling Mount)	25		34
	836.354	Set	Comfort L 80 Endcap Set (With or without DM, LH and RH for Wall/Ceiling Mount)	25		34
	836.152	Set	Comfort M 50 Endcap Set (With or without DM, LH and RH for Wall/Ceiling Mount)	25		34
	836.460	Set	Comfort XL 150/120 SC/80 Endcap Set (With or without DM, LH and RH for Glass Mount)	25		34
	836.260	Set	Comfort L 80 Endcap Set (With or without DM, LH and RH for Glass Mount)	25		34

Model	Ref. #	U/M	Description	List \$
DORMOTION Accessory and Starter Kits				
	836.558	Set	Comfort XL 150 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	536
	836.660 836.661	Set RH Set LH	Comfort XL 120 DM Self-Closing Acc. Set (Includes DORMOTION Cushion and 1 DM Starter)	433
	836.666	Set	Premium XL 120 SC DMSC Acc (Includes DORMOTION Cushion and 1 DM start/stop)	320
	836.557	Set	Comfort XL 80 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	433
	836.355	Set	Comfort L 80 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	252
	836.153	Set	Comfort M 50 DM Acc. Set (Includes DORMOTION Cushion and 2 DM Starters)	200
	836.559	Set	Comfort XL 150/80 DM Starter Set (Includes 2 DM Starters)	79
	836.356	Set	Comfort L80 DM Start/Stop Set Includes 2 DM Start/Stops)	75
	836.662	Set	Comfort XL 120 DM Self-Closing Starter (Includes 1 DM Starter)	87
	836.154	Set	Comfort M 50 DM Starter (Includes 2 DM Starters)	62

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/Holders

Sliding Systems

Architectural Pulls & Handles

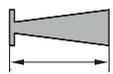
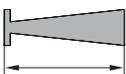
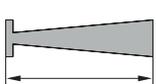
Service Parts

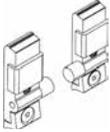
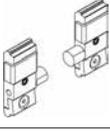
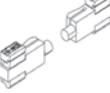
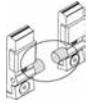
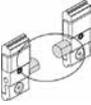
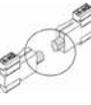
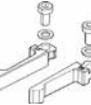
Model	Ref. #	U/M	Description	List \$
Synchro Accessories				
	836.560	Set	Comfort XL 150 Synchro Acc. Set (Includes Cable, Pulley, Endstops, etc. {Complete}) [Not compatible with DM]	683
	836.357	Set	Comfort L 80 Synchro Acc. Set (Includes Cable, Pulley, Endstops, etc. {Complete}) [Not compatible with DM]	580
	836.358	Ea.	Comfort XL 80 or 150 Synchro Cable [Not compatible with DM]	129

Self-Closing Accessories				
	836.657	Set RH	Comfort Flexi-Cable Service Unit, Self-Closing (Complete Housing w/Pulleys and Accessories) (Specify RH / LH)	776
	836.658	Set LH		
	836.659	Ea.	Comfort Flexi-Cable for Service, Self-Closing (Cable Only)	259

Brush Profiles				
	836.912	Ft.	Comfort Brush Profile XL 150/120/80 or L 80, 2 profiles [5/16" - 3/8" (8 - 10) and 1/2" - 17/32" (12 - 13.5) glass]	3
	836.913	Ft.		
	807.424	Ft.	Comfort M 50 DM Brush Profile, 2 profiles 3/8" (8) and 1/2" (12) glass	3

Model	Ref. #	U/M	Description	Standard Finishes \$		Special Finishes \$
				150	113	Anodized/Powder Coat
	836.261	Ln.	MUTO Premium/Comfort carrier profile, for vertical brush seal, stock length is 177-1/8" (4.5 m) (Aluminum color)	164	170	—

Brush Seal C Brush Seals for XL 80 TEL (Telescopic)					List \$
	815.509	Ft.	MUTO Premium/Comfort vertical bulb/tubular seal for leading edge of glass to jamb/glass to glass, specify length by feet (2x required for pairs) (Clear-Frost)		1
	836.826	Ft.	MUTO Premium/Comfort vertical brush seal for gaps 1/2"-5/8" (13-16), specify length by feet (Grey)		1
	836.865	Ft.	MUTO Premium/Comfort vertical brush sealing for gaps >5/8"-3/4" (>16-19), specify length by feet, 250 Meter roll (Grey)		1
	836.866	Ft.	MUTO Premium/Comfort vertical brush sealing for gaps >3/4"- 29/32" (>19-23), specify length by feet, 250 Meter roll (Grey)		1
	836.867	Ft.	MUTO Premium/Comfort vertical brush sealing for gaps >29/32"-1-1/16" (>23-27), specify length by feet, 150 Meter roll (Grey)		1

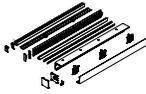
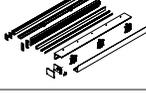
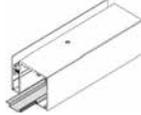
Model	Ref. #	U/M	Description	List \$
Endstops				
	836.465	Set	Comfort XL 150/80 Endstop Set (2 ea.)	83
	836.267	Set	Comfort L 80 Endstop Set (2 ea.)	75
	836.158	Set	Comfort M 50 Endstop Set (2 ea.)	64
Bumper Sets				
	836.466	Set	Comfort XL 150/80 Bumper Set (2 ea.) (Used in Endstop; Bumpers only)	14
	836.268	Set	Comfort L 80 Bumper Set (2 ea.) (Used in Endstop; Bumpers only)	13
	836.159	Set	Comfort M 50 Bumper Set (2 ea.) (Used in Endstop; Bumpers only)	13
Holder Hook Sets				
	836.467	Set	Comfort XL 150/80 Carrier Holder Hook Set (2 ea.) (Connects to Carrier, Latches on Endstop)	23
	836.269	Set	Comfort L 80 Carrier Holder Hook Set (2 ea.) (Connects to Carrier, Latches on Endstop)	21

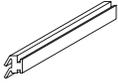
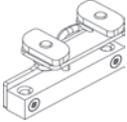
Model	Ref. #	U/M	Description	Standard Finishes \$		Special Finishes \$
				150	113	Anodized/Powder Coat
				150	113	199/399

Fixed Panel (Sidelite) Extrusions and Accessories

	936.469	Ln.	Comfort XL 150/80/Synchro Fixed Panel Profile (Connects to glass at top) 2-23/32" (69) height complete w/gaskets [3/8" - 17/32" (10 - 13.5) thick glass] Fixed ~13' (4 m) length	394	429	518
	836.474	Ft.	Order by length in feet	31	34	41
	936.272	Ln.	Comfort L 80/Synchro Fixed Panel Profile, (Connects to glass at top) 2-9/32" (58) height complete w/gaskets [3/8" - 17/32" (10 - 13.5) thick glass] Fixed ~13' (4 m) length	292	317	380
	836.274	Ft.	Order by length in feet	23	25	30

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

Model	Ref. #	U/M	Description	Standard Finishes \$		Special Finishes \$
				150	113	Anodized/Powder Coat
				150	113	199/399
Fixed Panel Sidelite Kits (includes Track/COV/U-Channel/Sidelite Profile, E-Caps, Fasteners)						
	236.530	Ln.	XL 150 DM/80 DM/XL 150 Premium Sidelite Kit Max 157" (4 m)	1,712	1,888	2,244
	236.531	Ft.	Order by length in feet	173	187	223
	236.532	Ln.	XL150 DM/80 DM/XL 150 Premium Sidelite Kit (CE-R). Max 157" (4 m)	1,712	1,888	2,244
	236.533	Ft.	Order by length in feet	173	187	223
	236.630	Ln.	XL 120 SC Premium Sidelite Kit Max 157" (4 m)	1,797	1,982	2,358
	236.631	Ft.	Order by length in feet	180	195	232
	236.632	Ln.	XL120 SC Premium Sidelite Kit (CE-R) Max 157" (4 m)	1,797	1,982	2,358
	236.633	Ft.	Order by length in feet	180	195	232
	236.330	Ln.	L80 DM/L 80 Comfort Sidelite Kit Max 157" (4 m)	1,530	1,688	1,998
	236.331	Ft.	Order by length in feet	159	172	204
				150	113	399
	836.471	Set	Comfort XL 150/120 SC/80 Fixed Panel Endcap Set (With or without DM, LH and RH for Fixed Panel Mount) Acc. Set. 2-9/32" (58) height	25	25	34
	836.273	Set	Comfort L 80 Fixed Panel Endcap Set (With or without DM, LH and RH for Fixed Panel Mount) Acc. Set. 2-9/32" (58) height	25	25	34
Fixed Panel (Sidelite) Extrusions and Accessories				150	113	199/399
	936.800	Ln.	Comfort View Profile for use w/Fixed Panel 2-9/32" (58) and 2-23/32" (69) height; includes 13 ea. clips Fixed ~13' (4 m) length	210	231	284
	836.801	Ft.	Order by length in feet, 1 clip per ft +1	17	19	23
	936.802	Ln.	Comfort Filler Profile for use w/Fixed Panel Profile 2-9/32" (58) and 2-23/32" (69) height Fixed ~13' (4 m) length	150	165	203
	836.803	Ft.	Order by length in feet	12	13	16
	836.891	Ea.	View profile clips, use with view profile extrusion for Sidelite application			List \$ 4
	836.821	Ln.	Comfort 150/120/80 Drop Ceiling Connector Profile (Incl. extrusion and fasteners) Fixed ~13' (4 m) length	261	287	352
	836.820	Ft.	Order by length in feet	21	23	26
Dri-Fit® Channel for 3/8" and 1/2" Glass with mounting holes pre-drilled				150	113	199/399
	925.447	Ft.	1" x 1" Dri-Fit Anodized (Gasket Required)	8	13	27

Dri-Fit® Channel and Sidelite Gasket				List \$
	925.147	Ft.	Gasket for 1" x 1" Dri-fit® U-Channel, 1/2" (12-13.5mm) thick glass (Clear)	1
	925.148	Ft.	Gasket for 1" x 1" Dri-fit® U-Channel, 3/8" (10mm) thick glass (Clear)	1
	836.195	Ft.	Service part, sidelite profile gasket 5/16" -3/8" (8-10mm) thick glass	3
	836.196	Ft.	Service part, sidelite profile gasket 3/8" -1/2" (10-13mm) thick glass	3
	836.197	Ft.	Service part, sidelite profile gasket 1/2" -17/32" (13-13.5 mm) thick glass	3
Model	Ref. #	U/M	Description	List \$
Status Indicator				
	836.840	Set	Comfort Status Indicator Acc. Set (Package Complete, includes Sensor, Cable, Etc.)	750
Carrier Locating Tool				
	936.999	Ea.	Comfort Carrier Locating Tool Accessory tool for quickly and easily locating roller carrier on top of moving panel	25
Comfort Tool Kit				
	936.996	Ea.	Comfort Tool Kit Accessory tool kit, incl. typical tools used for installation and adjustment of MUTO Comfort systems	200

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

Low Energy Operators

Surface Closers

Fire/Life Safety

Concealed Closers/Pivots

Stops/ Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

Pull Finishes Cross Reference

	DORMA GMBH Finish #	Closest BHMA Equivalent
Anodized Aluminum Parts		
Clear	101	628
Similar to Stainless Steel	107	670
Dark Bronze	108	710
Black	109	711
Aluminum Color	114	718
Brass		
Polished Brass without Lacquer	503	—
Satin Brass without Lacquer	599	728
Steel or Stainless Steel		
Satin Stainless Steel	700	630
Polished Stainless Steel	701	629
Bronze		
Satin Bronze without Lacquer	600	612
Polished Bronze without Lacquer	601	611
Custom Finish		
	999	—

TG 138 Ladder Pulls Ordering Guide

Function

Locking — **L**

Non-Locking — **NL**

Door Thickness

134 — Wood Door Screw Pack

Screwpack Options

SNUT — Sex Nut, up to 3-5/16"

BLIND — 1-3/4" wood door, not through door

B2B80 — Back-to-back up to 3-5/16" thick door

B2B44 — Back-to-back 1-3/4" wood

Keying Options Field

TG 138 **NL** **B2B** **134** **49** **B2B12** **700** **XXXX**

Model Back-To-Back — **B2B** 49" Length — **49**

 Single Sided — **SNG** 60" Length — **60**

Pull Type 72" Length — **72**

 84" Length — **84**

 XX" (Specify) Length — **Custom**

(L) Length

Satin Stainless — **700**

Custom Polished finish — **701**

Custom Paint or Powder — **999**

Finish

T — Temporary SFIC

J — SFIC (Less Core)

C — 7-Pin SFIC (With Core)

C6 — 6-Pin SFIC (With Core)

L — Less Cylinder

D — Conventional Cylinder

R — Schlage LFIC (Less Core)

THB — Thumbturn Single Pull Handle

Cylinder Type

Locks

Cylinders, Keys & Keying

Exit Devices

Electronic Access Control Components

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Concealed Closers/Pivots

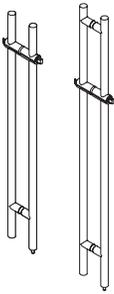
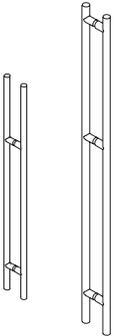
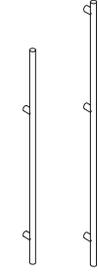
Stops/Holders

Sliding Systems

Architectural Pulls & Handles

Service Parts

TG 138 Locking and Non-Locking Ladder Pulls

Locking Ladder Pull Configurations Single and Back-To-Back Locking and Non-Locking Pulls					Standard Finish \$		Custom Finish \$	
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999	
Back-to-Back Locking Ladder Pull with T Small Format Interchangeable Core (SFIC) Cylinder, Temporary Construction Core – Satin					3	(SO)	(SO)	
	926.933	Set	3F	L B2B STD 84" 700	1,465	1,893	–	
	926.932	Set	3F	L B2B STD 72" 700	1,428	1,844	–	
	926.936	Set	3F	L B2B STD 60" 700	1,394	1,800	–	
	926.930	Set	2F	L B2B STD 49" 700	1,338	1,727	–	
Single Sided Locking Ladder Pull with T Cylinder (SFIC), Temporary Construction Core – Satin, or Thumb-Turn (TT)								
	926.934	Ea.	2F	L SNG STD 49" CYL 700	760	976	–	
	926.935	Ea.	2F	L SNG STD 49" TT 700	760	976	–	
NOTE: Cylinder or Thumb-Turn are Top Mounted								
Back-to-Back Non-Locking Ladder Pull					3	(SO)	(SO)	
	926.923	2 Ea.	3F	NL B2B STD 84" 700	622	809	822	
	926.922	2 Ea.	3F	NL B2B STD 72" 700	588	764	788	
	926.924	2 Ea.	3F	NL B2B STD 60" 700	551	716	751	
	926.920	2 Ea.	2F	NL B2B STD 49" 700	495	644	695	
NOTE: Specify 2 Ea. for a back-to-back set,								
Single Sided Non-Locking Ladder Pull								
	926.923	Ea.	3F	NL SNG STD 84" 700	361	469	481	
	926.922	Ea.	3F	NL SNG STD 72" 700	341	443	461	
	926.924	Ea.	3F	NL SNG STD 60" 700	320	416	440	
	926.920	Ea.	2F	NL SNG STD 49" 700	287	373	407	
NOTE: Customer must specify Fixing Pack and adjust List Price accordingly for Non-Locking Single Ladder Pulls and all door panel thicknesses greater than 1/2".								

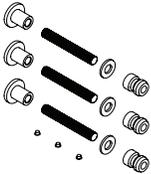
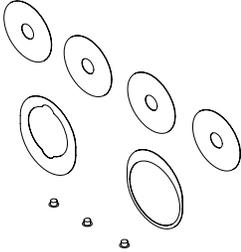
NOTES:

- Default fastener pack addresses 3/8"–3/4" thick glass, except locking ladder pulls, 3/8"–5/8". 3/4" glass for locking pulls requires special 926.911 locking assembly at List \$212.
- Default cylinder for TG 138 L pulls uses SFIC T cylinder with temporary construction core in 626 Satin.
- Other cylinder and keying options available, see **Cylinder Types, Keying Options & Keyways**.
- 999 Finish is Custom Paint and Powder only, not available on locking pulls.

(SO) Special Fabricated/Finish or Special Order; lead time up to 9 weeks.

3 Standard or Non-Standard Fabricated; lead time up to 3 business days.

TG 138 Locking and Non-Locking Ladder Pulls Accessories

Mounting	Ref. #	Description	Door Thickness	List \$
	926.937	Strike, Dustproof, Standard 1-1/8" (29 mm)		37
	926.890	Locking Post Mounting Pack, Back-to-back, (Non-Locking Post Fasteners not included)	1-3/4" (44 mm)	202
	926.909	Mounting Pack, Back-to-back Non-Locking Post	1-3/8" (34 mm) – 1-3/4" (44 mm)	53
	926.910	Mounting Pack, SNG Blind, 3 each in pack (Will not project through door)	min. 1-3/4" (44 mm)	25
	926.908	Mounting Pack, Single Non-Locking x Sex Nut	3/4" (19 mm) – 3-1/8" (80 mm)	56
	926.939	Washer Pack	—	14

NOTE: Default cylinder for Locking Ladder pulls uses SFIC T cylinder with temporary construction core in 626 Satin. Other cylinder and keying options available, see next page.

(SO) Special Fabricated/Finish or Special Order; lead time up to 9 weeks.

TG 138 Cylinder Types, Keying Options, and Keyways

Cylinder Option	Description	List Add/Deduct \$
Conventional Cylinders (non-interchangeable core)		
D	Conventional cylinder; Example: CML9070D	Deduct 40
KD	Keyed differently to a random combination; SC keyway with 2 keys (default)	Deduct 40
KA2	Keyed alike in pairs to a random combination; SC keyway with 2 keys	Deduct 40
1-Bit	Operated by 1-bit key (sold separately); SC, SE keyway with 2 key blanks	Deduct 40
1-Bit	Operated by 1-bit key (sold separately); D100 keyway – ⊗ Keys sold separately	Deduct 40
0-Bit	Operated by a key blank for easy rekeying; AA, CA, CB, CC, CD, CE, RA, RB, GA, SF, WA, YA, YG keyways with 2 keys	Deduct 18
NSK	Keyed alike, sets of 3 or more.; SC keyway with 2 keys	Deduct 28
MKD	Master keyed or SKD, SC, SE, or D100 keyway – ⊗ Keys sold separately	Deduct 24
NS2	Non-stock keyed double cylinder locks; SC keyway with 2 keys	Deduct 16
MK2	Master keyed or SKD double cylinder lock; SC, SE, or D100 keyway – ⊗ Keys sold separately	N/C
CMK	Construction master keyed single cylinder locks – ⊗ Keys sold separately	Deduct 22
CM2	Construction master keyed double cylinder locks – ⊗ Keys sold separately	N/C
L	Lock less conventional cylinder and collar Small Format Interchangeable Core Cylinders; Example: CML9070L	Deduct 70
J	Lock with disposable plastic SFIC construction core; Example: CML9070J	Deduct 40
T	Lock with keyed temporary SFIC construction core; Example: CML9070T (Core may be returned for a full refund) – ⊗ Keys sold separately;	N/C
C	Lock with combined SFIC core installed at the factory ¹ ; BA (default), BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BQ, D100 keyway; Example: CML9070C – ⊗ Keys sold separately	5
R	Housing prepared for Schlage LFIC; Example: CML9070R	Deduct 32

Ladder Pulls will be supplied with SFIC T cylinder with temporary construction core in 626 Satin.

⊗ Denotes keys must be ordered separately.

Cut Keys Ordered Separately

Part #	Description	List \$
45101	Change key, master key, construction master key, or control key; BA, BB, BC, BD, BE, BF BG, BH, BJ, BK, BL, BM, BQ, SC, SE section	6
45401	Change key, master key, or control key; SKC sections – D100 etc.	10
45404	1-bit cut key for operating 1-bit cylinders – SC, SE keyways	4

NOTE: Distribution of DORMA SKC keys (listed as D100) is restricted. Call customer service for DORMA SKC policies.

TG 9387 Ladder Pulls

Ordering Guide

				SNG Mounting Type	
		Door Thickness		ROSE	— Screw-on-Rose
		134	— Wood Door Screw Pack	BLIND	— Concealed
S-TG 9387	SNG	134	18	BLIND	700
S-TG 9387	Single Sided — SNG	12" Length —	12	DORMA 700/ BHMA 630	700
Model	Back-To-Back — B2B	18" Length —	18		
		Pull Type	36" Length —		
			42" Length —		
			60" Length —		
			36		
			42		
			60		
			(L) Length		
			Finish		

Locks

Cylinders,
Keys & Keying

Exit Devices

Electronic
Access Control
Components

Low Energy
Operators

Surface
Closers

Fire/Life
Safety

Concealed
Closers/Pivots

Stops/
Holders

Sliding
Systems

Architectural
Pulls & Handles

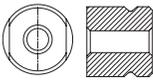
Service
Parts

Stock TG 9387 Standard Size Non-Locking Ladder Pulls, with Straight Fixing Posts

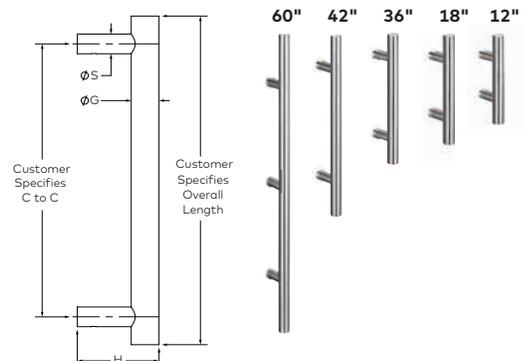
Stock Pull Handles for Commercial Doors						Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description		700
Back-to-Back 1-1/4" (32 mm) Diameter						3
	B2B.905.370	Set	3F	L = 60" CTC = 37-1/2"		245
	B2B.905.371	Set	2F	L = 42" CTC = 26-1/4"		168
	B2B.905.372	Set	2F	L = 36" CTC = 22-1/2"		152
	B2B.905.373	Set	2F	L = 18" CTC = 11-1/4"		122
	B2B.905.374	Set	2F	L = 12" CTC = 7-1/2"		114
Single Sided 1-1/4" (32 mm) Diameter						3
	SNG.905.370	Ea.	3F	L = 60" CTC = 37-1/2"		125
	SNG.905.371	Ea.	2F	L = 42" CTC = 26-1/4"		85
	SNG.905.372	Ea.	2F	L = 36" CTC = 22-1/2"		77
	SNG.905.373	Ea.	2F	L = 18" CTC = 11-1/4"		62
	SNG.905.374	Ea.	2F	L = 12" CTC = 7-1/2"		58
						List \$
POWDER All Custom powder coated orders will include a net charge per purchase order.						200

NOTES:

- Prefix Ref. # with (SNG) single or (B2B) back-to-back. Specify part number, pull height, door material, and door thickness. For single pull on wood door, specify roses or blind fasteners.
- Inserts and mounting hardware included in stock pull TG 9387, list price as shown.
- Mounting hardware also available as multi-pack service packs and priced separately following pulls.

Model Accessories	Ref. #	U/M	Description	List \$
	905.390	Set	Service inserts, reduces post thread from 8 mm–6 mm, used for every mounting post. Bulk pack of 6. Used as service item.	7
	905.388	Set	Service mounting pack with finished mounting ROSE used for SNG WOOD mount 1-3/8"–2" (40 mm–51 mm). Bulk pack of 6. Used as service item.	33
	905.386	Set	Service mounting pack used for BACK-TO-BACK WOOD mount 1-3/8"–2" (40 mm–51 mm). Bulk pack of 6. Used as service item.	17
	905.389	Set	Service mounting pack with BLIND (concealed) fasteners. Used for SNG WOOD mount ≥ 1-3/8" (40 mm). Bulk pack of 6. Used as service item.	17

øG	1-1/4" (32)				
øS	1" (25)				
H	3-3/8" (85)				
3 fixings required	60" (1,524)				
(CTC) Center-to-Center	37-1/2" (953)	26-1/4" (667)	22-1/2" (571)	11-1/4" (286)	7-1/2" (191)
L (Length)	60" (1,524)	42" (1,067)	36" (914)	18" (457)	12" (305)



TG 9387 Custom Size Non-Locking Ladder Pulls, with Straight Fixing Posts

Pull Handles for Commercial Doors					Standard Finish \$		Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999
Back-to-Back 1-1/4" (32 mm) Diameter					(SO)	(SO)	(SO)
	905.568	Ea.	3F	L = 94-1/2" through 110-3/16"	1,091	1,200	1,491
	905.567	Ea.	3F	L = 74-13/16" through 94-7/16"	944	1,038	1,344
	905.566	Ea.	2F	L = 59-1/16" through 74-3/4"	797	877	1,197
	905.565	Ea.	2F	L = 43-5/16" through 59"	650	715	950
	905.564	Ea.	2F	L = 27-9/16" through 43-1/4"	503	553	803
	905.563	Ea.	2F	L = 11-13/16" through 27-1/2"	355	391	655
Single Sided 1-1/4" (32 mm) Diameter					(SO)	(SO)	(SO)
	905.368	Ea.	3F	L = 94-1/2" through 110-3/16"	645	710	845
	905.367	Ea.	3F	L = 74-13/16" through 94-7/16"	565	622	765
	905.366	Ea.	2F	L = 59-1/16" through 74-3/4"	485	534	685
	905.365	Ea.	2F	L = 43-5/16" through 59"	405	446	555
	905.364	Ea.	2F	L = 27-9/16" through 43-1/4"	325	358	475
	905.363	Ea.	2F	L = 11-13/16" through 27-1/2"	244	268	394
Back-to-Back 1" (25 mm) Diameter					(SO)	(SO)	(SO)
	905.527	Ea.	3F	L = 94-1/2" through 110-3/16"	950	1,045	1,350
	905.526	Ea.	3F	L = 74-13/16" through 94-7/16"	845	930	1,245
	905.525	Ea.	3F	L = 59-1/16" through 74-3/4"	740	814	1,140
	905.524	Ea.	2F	L = 43-5/16" through 59"	635	699	935
	905.523	Ea.	2F	L = 27-9/16" through 43-1/4"	530	583	830
	905.522	Ea.	2F	L = 11-13/16" through 27-1/2"	425	468	725
Single Sided 1" (25 mm) Diameter					(SO)	(SO)	(SO)
	905.327	Ea.	3F	L = 94-1/2" through 110-3/16"	616	678	816
	905.326	Ea.	3F	L = 74-13/16" through 94-7/16"	549	604	749
	905.325	Ea.	3F	L = 59-1/16" through 74-3/4"	482	530	682
	905.324	Ea.	2F	L = 43-5/16" through 59"	415	457	565
	905.323	Ea.	2F	L = 27-9/16" through 43-1/4"	348	383	498
	905.322	Ea.	2F	L = 11-13/16" through 27-1/2"	280	308	430

Net Add \$

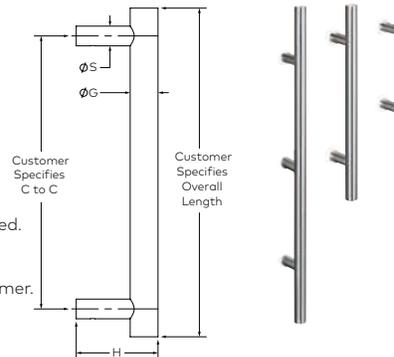
POWDER All Custom powder coated orders will include a net charge per purchase order. 200

NOTE: Specify door thickness to acquire appropriate mounting screwpack.

øG	1" (25)	1-1/4" (32)
øS	11/16" (18)	1" (25)
H	2-15/16" (75)	3-3/8" (85)
3 fixings required	59-1/16" (1,500)	59-1/16" (1,500)

NOTES:

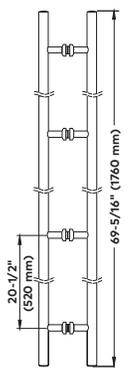
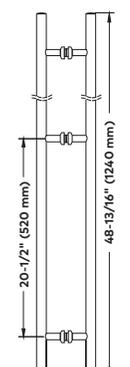
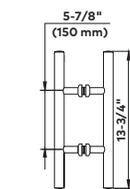
- When required, 3rd fixing post is centered on L dimension unless otherwise requested. Center distance can be specifically tailored to your requirements.
- Specify door thickness and desired screwpack.
- Top and bottom post location is preset at factory unless specified custom by customer.



(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

Locks
Cylinders, Keys & Keying
Exit Devices
Electronic Access Control Components
Low Energy Operators
Surface Closers
Fire/Life Safety
Concealed Closers/Pivots
Stops/ Holders
Sliding Systems
Architectural Pulls & Handles
Service Parts

MANET Non-Locking Ladder Pulls, with straight fixing posts and MANET clamping disks

Pull Handles for Commercial Doors, Back-to-Back (B2B) or Single Sided					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	999
Back-to-Back					①	SO
	821.276	Ea.	4F	20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm)	607	1,162
	821.273	Ea.	3F	20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm)	505	1,068
	821.270	Ea.	2F	20-1/2" (520 mm) Center-to-Center Length 28-3/8" (720 mm)	404	720
	821.267	Ea.	2F	5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm)	294	594

Net Add \$

POWDER All Custom powder coated orders will include a net charge per purchase order.

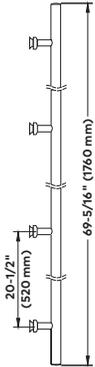
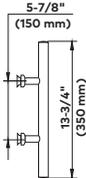
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NOTES:

- Specify door thickness and either wood or glass door material.
- Specify Ref. # 829.991 for 1-3/4" (44 mm) wood door fasteners, no additional charge.

① Non-Fabricated item, ships in 1 business day.

SO Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

Pull Handles for Commercial Doors					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	999
Single Sided					(SO)	(SO)
	821.243	Ea.	4F	20-1/2" (520 mm) Center-to-Center Length 69-5/16" (1760 mm)	474	674
	821.242	Ea.	3F	20-1/2" (520 mm) Center-to-Center Length 48-13/16" (1240 mm)	385	585
	821.241	Ea.	2F	20-1/2" (520 mm) Center-to-Center Length 28-3/8" (720 mm)	267	417
	821.240	Ea.	2F	5-7/8" (150 mm) Center-to-Center Length 13-3/4" (350 mm)	219	369
Net Add \$						
POWDER	All Custom powder coated orders will include a net charge per purchase order.					200

NOTES:

- Specify door thickness and either wood or glass door material.
- Specify Ref. # 829.991 for 1-3/4" (44 mm) wood door fasteners, no additional charge.

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

TG 9335 Decorative Pulls, Straight Pull with Mitered Corners/Posts

Pull Handles for Commercial Doors					Standard Finish \$		Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	700	701	999
Back-to-Back 1-1/4" (32 mm) Diameter					(SO)	(SO)	(SO)
	905.545	Ea.	3F	CTC = 94-1/2" through 110-3/16"	1,002	1,102	1,402
	905.544	Ea.	3F	CTC = 74-13/16" through 94-7/16"	862	948	1,262
	905.543	Ea.	3F	CTC = 59-1/16" through 74-3/4"	722	794	1,122
	905.542	Ea.	2F	CTC = 43-5/16" through 59"	582	640	882
	905.541	Ea.	2F	CTC = 27-9/16" through 43-1/4"	442	486	742
	905.540	Ea.	2F	CTC = 7-7/8" through 27-1/2"	302	332	602
Single Sided 1-1/4" (32 mm) Diameter					(SO)	(SO)	(SO)
	905.345	Ea.	3F	CTC = 94-1/2" through 110-3/16"	601	661	801
	905.344	Ea.	3F	CTC = 74-13/16" through 94-7/16"	524	576	724
	905.343	Ea.	3F	CTC = 59-1/16" through 74-3/4"	447	492	647
	905.342	Ea.	2F	CTC = 43-5/16" through 59"	370	407	520
	905.341	Ea.	2F	CTC = 27-9/16" through 43-1/4"	293	322	443
	905.340	Ea.	2F	CTC = 7-7/8" through 27-1/2"	218	240	368
Back-to-Back 1" (25 mm) Diameter					(SO)	(SO)	(SO)
	905.506	Ea.	3F	CTC = 94-1/2" through 110-3/16"	1,265	1,392	1,665
	905.505	Ea.	3F	CTC = 74-13/16" through 94-7/16"	1,120	1,232	1,520
	905.504	Ea.	3F	CTC = 59-1/16" through 74-3/4"	975	1,073	1,375
	905.503	Ea.	2F	CTC = 43-5/16" through 59"	830	913	1,130
	905.502	Ea.	2F	CTC = 27-9/16" through 43-1/4"	685	754	985
	905.501	Ea.	2F	CTC = 8-1/4" through 27-1/2"	540	594	840
Single Sided 1" (25 mm) Diameter					(SO)	(SO)	(SO)
	905.306	Ea.	3F	CTC = 94-1/2" through 110-3/16"	742	816	942
	905.305	Ea.	3F	CTC = 74-13/16" through 94-7/16"	661	727	861
	905.304	Ea.	3F	CTC = 59-1/16" through 74-3/4"	580	638	780
	905.303	Ea.	2F	CTC = 43-5/16" through 59"	499	549	649
	905.302	Ea.	2F	CTC = 27-9/16" through 43-1/4"	418	460	568
	905.301	Ea.	2F	CTC = 8-1/4" through 27-1/2"	337	371	487

Net Add \$

POWDER All Custom powder coated orders will include a net charge per purchase order.

200

NOTES:

- When required, 3rd fixing post is centered on **CTC** dimension unless otherwise requested.
- CTC=Center to center of mounting posts.
- Specify door thickness and desired screwpack. See following page for options.

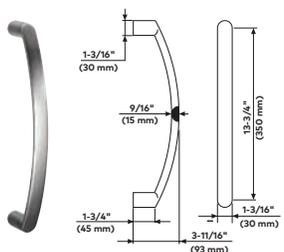
(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

TG Decorative Pulls

Pull Handles for Commercial Doors **Standard Finish \$** **Custom Finish \$**

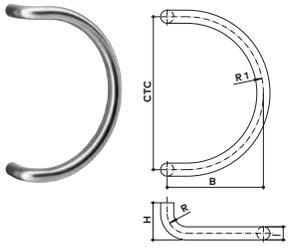
Model	Ref. #	U/M	Description	700	701	999
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TG 9830 Bowed Pull, 13-3/4" (349 mm) Center-to-Center (SO) (SO) (SO)



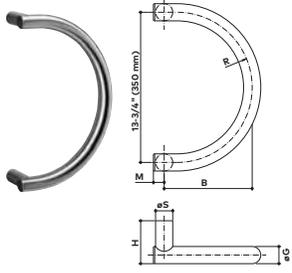
905.530	Set	Back-to-Back		597	657	797
905.330	Ea.	Single Sided		366	403	516

TG 9304 Curved Pull, Radius Standoff, 1-1/4" (32 mm) Diameter, 13-3/4" (349 mm) Center-to-Center (SO) (SO) (SO)



905.569	Set	Back-to-Back		302	332	502
905.369	Ea.	Single Sided		197	217	347
		Ø	1-1/4" (32 mm)			
		R	1-3/4" (44 mm)			
		R1	6-7/8" (175 mm)			
		B	8-11/16" (220 mm)			
		H	3-3/8" (85 mm)			
		CTC	13-3/4" (350 mm)			

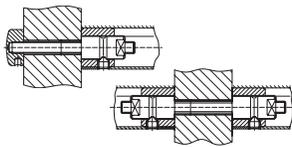
TG 9306 Curved Pull, Sharp/Straight Standoff, 1-9/16" (40 mm) Diameter, 13-3/4" (349 mm) Center-to-Center (SO) (SO) (SO)



905.611	Set	Back-to-Back		669	736	869
905.411	Ea.	Single Sided		401	441	551
		ØGØS	1-9/16" (40 mm)			
		R	6-7/8" (175 mm)			
		B	8-3/16" (205 mm)			
		H	3-15/16" (100 mm)			
		M	1" (24 mm)			

NOTE: Specify door thickness and desired screwpack.

Fixings for TG Handles to Glass Doors 1-3/8" (35 mm)–3-15/16" (100 mm) Thick **700/701** **999**



				(SO)	(SO)
905.901	Ea.	Back-to-Back – M6		24	26
905.903	Ea.	Back-to-Back – M8		24	26
905.907	Ea.	Single Sided – M6		42	46
905.906	Ea.	Single Sided – M8		42	46

Rose Options for TG Pulls



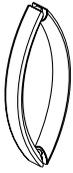
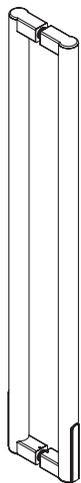
905.971	Ea.	1-9/16" (40 mm) Rose – M6		10	12
905.972	Ea.	1-3/4" (44 mm) Rose – M8		10	12

Net Add \$

POWDER All Custom powder coated orders will include a net charge per purchase order. 200

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

ARCOS and BEYOND Decorative Pulls

Pulls for Commercial Doors					Standard Finish \$	Custom Finish \$
Model	Ref. #	U/M	No. Of Fixing Posts	Description	114	999
ARCOS 15-11/16" (398 mm) Length					(SO)	(SO)
	826.500	Set	2F	13-3/4" (350 mm) Center-to-Center	340	540
ARCOS 32-1/16" (824 mm) Length					(SO)	(SO)
	826.510	Set	2F	29-1/2" (750 mm) Center-to-Center	401	801
					107	999
BEYOND, Specify Door Thickness					(SO)	(SO)
	830.300	Set	2F	17-3/4" (450 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	815	1,015
	830.305	Set	2F	23-5/8" (600 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	945	1,145
	830.310	Set	2F	35-7/16" (900 mm) Center-to-Center 3/8" (10 mm) or 1/2" (12 mm)	1,128	1,528

Net Add \$

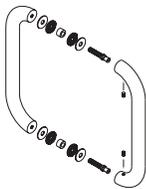
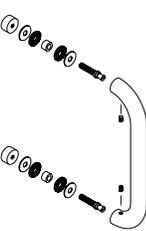
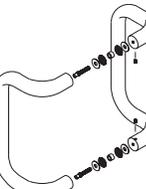
POWDER All Custom powder coated orders will include a net charge per purchase order.

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NOTE: Specify door thickness and either wood or glass door material.

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

Solid and Tubular Pull Handles for Commercial doors

Model	Ref. #	U/M	Description	Finishes \$						
				101	108	109	503/599	600/601	700	701
Solid and Tubular, Back-to-Back, 10" and 12" (Center-to-Center) Handles				(1)	(1)	(SO)	(SO)	(SO)	(1)	(SO)
	926.001	Set	10" (254 mm) Solid	58	61	61	—	250	132	132
	926.601	Set	10" (254 mm) Tubular	—	—	—	106	—	70	70
	926.004	Set	12" (305 mm) Solid	61	65	65 (1)	179	450	146	146 (1)
	926.604	Set	12" (305 mm) Tubular	—	—	—	112	—	73	73 (1)
Solid and Tubular, Single Sided, 10" and 12" (Center-to-Center) Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.012	Ea.	10" (254 mm) Solid	35	40	40	—	—	—	—
	926.612	Ea.	10" (254 mm) Tubular	—	—	—	—	—	44	44
	926.016	Ea.	12" (305 mm) Solid	45	48	48	—	—	—	—
	926.616	Ea.	12" (305 mm) Tubular	—	—	—	—	—	48	48
Solid and Tubular, Back-to-Back Offset, 10" and 12" (Center-to-Center) Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.622	Set	10" (254 mm) Tubular	—	—	—	—	—	88	88
	926.009	Set	12" (305 mm) Solid	70	77	77	—	—	—	—
	926.609	Set	12" (305 mm) Tubular	—	—	—	143	—	95 (1)	95
Solid and Tubular, Back-to-Back, 10" and 12" (Center-to-Center) x 27-3/4" Handles				(SO)	(SO)	(SO)	(SO)	(SO)	(SO)	(SO)
	926.002	Set	10" x 27-3/4" (254 x 705 mm) Solid	80	90	90	—	—	—	—
	926.602	Set	10" x 27-3/4" (254 x 705 mm) Tubular	—	—	—	—	—	113	113
	926.005	Set	12" x 27-3/4" (305 x 705 mm) Solid	77 (1)	86 (1)	86	—	—	247 (1)	247 (1)
	926.605	Set	12" x 27-3/4" (305 x 705 mm) Tubular	—	—	—	152	—	121 (1)	121 (1)

NOTES:

- Tubular handles include a 1-1/4" (32 mm) washer.
- Specify door thickness and either wood or glass door material.
- Call Customer Service for wood door thickness 1-3/8" -2-1/2" fastener information and ordering guidance.

(1) Non-Fabricated item, 2-day lead time.

(SO) Special Fabricated/Finish or Special Order; lead time up to 5 weeks.

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