# BUILDERS HARDWARE NET PRICE BOOK June 3rd, 2019



# **Bommer Industries, Inc.**

P.O. Box 187 19810 Asheville Highway Landrum, South Carolina 29356 www.bommer.com Phone : 864 - 457 - 3301 Phone : 800 - 334 - 1654 Fax : 877 - 426 - 1039

customerservice@bommer.com



#### Acceptance of Order

We reserve the right to decline an order, in whole or in part, when the price, quantity, or assortment of goods is not satisfactory to us. We shall not be responsible for any loss or damage resulting from delay in filling orders, caused by fire, flood, strikes, and differences with workman, government regulations, accidents, transportation delays, shortages of materials, or other causes beyond our control. Orders are processed in order of receipt, but lead times may vary.

#### **Quick Ship Program**

Items marked Quick Ship (QS) should ship same day if the order is received by 12:00 Noon Eastern Time.

#### Shipments

All shipments are F.O.B. point of origin. All shipments having a net value of **\$1,250.00** or more and shipping complete will ship freight prepaid in the continental United States only, and via a routing of our choice (this excludes Alaska, Hawaii and US possessions). A fuel surcharge on freight prepaid may apply. Less than \$1,250.00 will ship prepay and add. Shipments by Express, Air Freight, Bus, or Parcel Post are F.O.B. Point of origin, without any freight allowance.

When delivered to the transportation company, shipments become the property of the purchaser who assumes the risks of loss or damage in transit. If proof of delivery is requested, a \$25.00 "proof of delivery receipt charge" will apply (unless delivery cannot be verified). Any additional delivery related charges not considered at the time of order are the responsibility of the buyer.

#### Prices All Pricing is EACH or SET

Prices and terms are subject to change without notice. No prices are guaranteed. All shipments will be made at prices prevailing at the time of shipment. Orders requesting shipment beyond delivery schedules are subject to increase in prices. <u>Should raw material prices rise</u> substantially, it may become necessary to add a surcharge by material type at the time of shipment.

#### Terms

Our payment terms are Net 30 days, or 1% discount for payment within 15 days of date of invoice. Accounts unpaid after 90 days will be placed for collections. All collection charges, attorney fees, and court costs will be added to the amount due.

#### Minimum Order Charges

Orders with a net value of less than \$50.00 will be invoiced at \$50.00.

#### **Cancellation or Changes**

A cancellation or change order will be subject to a \$25.00 service charge for administration costs incurred by us prior to notification by the customer. Orders for non-stock goods, accepted by us, are non-cancelable except with prior written consent, and then subject to a service charge based on the manufacturing expenses incurred.

#### **Packaging Charges**

The following packaging charges will be assessed and added to the invoice where applicable:

\$50.00 net when requested to itemize and special package in accordance with such schedules.

\$25.00 net when requested to make changes on itemized jobs after orders have been processed.

#### Delivery

Specific shipping dates cannot be guaranteed, due to possible material shortages, accidents, strikes, governmental regulations, and other factors and conditions beyond our control. We reserve the right to hold shipments of all open orders to customers whose account is 60 days past due, and to assess warehousing charges up to \$10.00 per day for orders we are instructed to hold beyond scheduled shipping dates.

#### **Returned Goods**

No goods will be taken back or exchanged without written permission. All returns must be shipped freight prepaid, and are subject to a minimum 35% restocking charge. Returned goods must be in saleable condition or no credit will be issued. <u>Under no circumstances will non-stock</u>, make-to-order or discontinued product be accepted for return unless it is due to a Bommer error.

#### Debits, Credits, Adjustments

No Debits will be accepted, credits issued, or adjustments without prior written permission.

#### **Freight Claims**

Goods in transit are at purchaser's risk. <u>Please inspect before you sign for delivery making sure any discrepancies are documented on the delivering carrier's delivery receipt or bill of lading.</u> Damaged or lost merchandise claims must be filed with the delivering carrier within 10 days of receipt. Claims for shortage must be made in writing with documentation and subject to factory verification.

# **Bommer's Limited Warranty**



Net Price Book 06/03/2019

Bommer Industries, Inc. ("Bommer") warrants to purchaser that, for a period of one year from date of delivery, the Builders Hardware and Postal Specialties products manufactured by Bommer under the "Bommer" trademark or trade name are free from defect in workmanship and materials under normal use and regular service and maintenance. This warranty does not cover defects or damage arising from improper installation, lack of or improper maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, abuse, accident, unauthorized service, or use with unauthorized products or parts. This warranty is subject to the limitations of liability set forth below.

THIS IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY BOMMER WITH RESPECT TO THE PRODUCTS SOLD AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARISING BY OPERATION OF LAW OR OTHERWISE. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXCLUDED.

Written notice of a product covered by this warranty, and believed to be defective, must be sent to Bommer Industries, Inc, PO Box 187, Landrum, South Carolina 29356, within 30 days from the discovery of the alleged defects. The notice should include the purchaser's name and address, identification of the product, and a brief description of the claimed defect. Upon receipt of such notice, Bommer will issue a Return Material Authorization (RMA) and Call Tag for the product in question for examination. In the event examination reveals a defect covered by this warranty, Bommer will, at its option, repair or replace the product, and return it or the replacement to the purchaser.

The sole and exclusive remedy of the purchaser, under this warranty or otherwise, shall be limited to repair or replacement of any products or component parts which are defective. Bommer will not pay for the costs of repair performed other than in accordance with this warranty. In no event will Bommer's liability to the purchaser and/or its customers include incidental, consequential or punitive damages resulting from the use of these products, regardless of the form of the cause of action, whether based in contract, or tort.

The foregoing limitations and exclusions are intended to be effective to the maximum extent permitted by law. This warranty is governed by the laws of the State of South Carolina without regard to the conflicts of law principals. Bommer and purchaser agree that the United Nations Convention on Contracts for the International Sale of Goods does not apply to the sales of the products covered by this warranty.



CODE     EQUIVALENT       600     US P       Primed for Painting	BASE MATERIAL
600 US P Primed for Painting S	
	teel
601 US 1B Bright Black Japanned S	teel
	teel
604 N / A Zinc Plated and Dichromate Sealed S	teel
605 US 3 Bright Brass, Clear Coated B	rass
606 US 4 Satin Brass, Clear Coated B	rass
609 US 5 Satin Brass, Blackened, Satin Relieved, Clear Coated B	rass
610 US 7 Satin Brass, Blackened, Bright Relieved, Clear Coated B	rass
611 US 9 Bright Bronze, Clear Coated B	rass/Bronze
612 US 10 Satin Bronze, Clear Coated B	rass/Bronze
*613 US 10B Satin Bronze, Dark Oxidized, Oil Rubbed B	rass/Bronze
616 US 10A / US 11 Satin Bronze, Blackened, Satin Relieved, Clear Coated B	rass/Bronze
618 US 14 Bright Nickel Plated, Clear Coated B	rass/Bronze
619 US 15 Satin Nickel Plated, Clear Coated B	rass/Bronze
620 US 15A Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated B	rass/Bronze
621 US 17A Nickel Plated, Blackened, Relieved, Clear Coated B	rass/Bronze
625 US 26 Bright Chromium Plated B	rass/Bronze
626 US 26D Satin Chromium Plated B	rass/Bronze
E 620 ILIS 32 IBright Stainloss Stool	tainless Steel 00 Series
I 630 IUS 32D ISatin Stainless Steel	tainless Steel 00 Series
632 US 3 Bright Brass Plated, Clear Coated S	teel
633 US 4 Satin Brass Plated, Clear Coated S	teel
636 US 7 Satin Brass Plated, Blackened, Bright Relieved, Clear Coated S	teel
637 US 9 Bright Bronze Plated, Clear Coated S	teel
638 US 5 Satin Brass Plated, Blackened, Satin Relieved, Clear Coated S	teel
639 US 10 Satin Bronze Plated, Clear Coated S	teel
*640 US 10B Satin Bronze Plated, Dark Oxidized, Oil Rubbed S	teel
	teel
645 US 14 Bright Nickel Plated, Clear Coated S	teel
646 US 15 Satin Nickel Plated, Clear Coated S	teel
647 US 15A Satin Nickel Plated, Blackened, Satin Relieved, Clear Coated S	teel
648 US 17A Nickel Plated, Blackened, Relieved, Clear Coated S	teel
651 US 26 Bright Chromium Plated S	teel
	teel
652 US 26D Satin Chromium Plated S	
	teel
332 US 3 / US 4 Bright Brass Plated, Clear Coated - Not Polished S	

\* Finishes 613 & 640 are unstable and vary when applied to different alloys and forms of base material. These finishes shall be compatible with the BHMA match plate, but these finishes cannot and do not match from one alloy or form of material to the next and from one manufacturer to the next.

<u> </u>	3			Bommer's	s Part	Number In	dex				
Bommer quality since 1876		Architectural	Hinge	Architectural	Hinge	Spring Hir	nge	Specialty Pro	oducts	Specialty Pro	oducts
quality since 1070	J	Ball Bear	ing	Lube Bear	ing	Single Act	ing	Screen Door I	linges	Lavatory Hi	inges
Net Price Bool	·	BB5065	AH-18	LB8000	AH-32	LB4310C	SH-6	2100	SP-1	1000	SP-7
06/03/2019	`	BB5066	AH-18	LB8001	AH-33	LB4311C	SH-6	2200	SP-1	CL1000	SP-7
Architectural	Hinge	BB5070	AH-19	LB8002	AH-33	LB4312C	SH-6	2920	SP-1	1001	SP-7
Plain Bear	ing	BB5080	AH-19	LB8004	AH-34	LB4313C	SH-8	2930	SP-1	CL1001	SP-7
5000	AH-2	BB5100	AH-20	LB8005	AH-35	LB4321	SH-5	2960	SP-1	O1001	SP-7
5001	AH-3	BB5101	AH-20	LB8006	AH-35	LB4322	SH-5	2970	SP-1	LB1002	SP-8
5002	AH-3	BB5102	AH-20	LB8010	AH-36	LB4333	SH-5	2980	SP-1	LB1006	SP-8
5010	AH-4	BB5104	AH-20	LB8011	AH-36	LB4340	SH-5	2990	SP-1	1011	SP-8
5011	AH-4	BB5105	AH-20	LB8012	AH-36	LB4342	SH-5	9700	SP-1	Specialty Pro	oducts
5012	AH-4	BB5106	AH-20	LB8014	AH-37	LB4350	SH-5	Specialty Pro	oducts	Lavatory Doo	r Stops
5050	AH-5	BB5124	AH-20	LB8015	AH-37	LB4360	SH-5	Pivots		1055	SP-8
5051	AH-5	BB5125	AH-20	LB8016	AH-37	LB4361	SH-5	7012	SP-2	1057	SP-8
5052	AH-5	BB5126	AH-20	LB8020	AH-38	LB4362	SH-5	7014	SP-2	1070	SP-8
5070	AH-6	BB5200	AH-21	LB8021	AH-38	LB4376	SH-5	7022	SP-2	1072	SP-8
5080	AH-6	BB5201	AH-21	LB8022	AH-38	LB4381	SH-5	7112	SP-2	1074	SP-8
5100	AH-6	BB5202	AH-21	LB8024	AH-38	LB4382	SH-5	7114	SP-2	1075	SP-8
5101	AH-6	BB5204	AH-21	LB8025	AH-38	LB4383	SH-5	7122	SP-2	Specialty Pro	oducts
5102	AH-6	BB5205	AH-21	LB8026	AH-38	LB4384	SH-5	7211	SP-3	Lavatory La	tches
Architectural	Hinge	BB5206	AH-21	LB8034	AH-39	LB4390C	SH-6	7212	SP-3	15000	SP-9
Ball Beari	ng	BB5224	AH-21	LB8035	AH-39	LB4391C	SH-6	7312	SP-3	15001	SP-9
BB5000	AH-7	BB5225	AH-21	LB8036	AH-39	LB4392C	SH-6	7313	SP-3	15004	SP-9
BB5000-545D1	AH-9	BB5226	AH-21	LB8040	AH-40	4010 / CL4010	SH-9	7314	SP-3	15009	SP-9
BB5000-545D2	AH-9	BB5300	AH-22	LB8041	AH-40	4020 / CL4020		7322	SP-3	15009-H	SP-9
BB5000-545D3	AH-9	BB5301	AH-22	LB8042	AH-40	4030 / CL4030	SH-9	7411	SP-4	15015	SP-9
BB5001	AH-8	BB5302	AH-22	LB8044	AH-40	4040 / CL4040		7412	SP-4	15016	SP-9
BB5002	AH-9	BB5304	AH-23	LB8045	AH-40	Spring Hir		7512	SP-4	15017	SP-9
BB5004	AH-10	BB5305	AH-23	LB8046	AH-40	Double Act	-	7512-H	SP-4	15019	SP-9
BB5005	AH-11	BB5306	AH-23	LB8050	AH-41	3023 / CL3023		7514	SP-4	15019-H	SP-9
BB5006	AH-11	BB5324	AH-23	LB8051	AH-41	3024 / CL3024		7514-H	SP-4	Specialty Pro	
BB5010	AH-12	BB5325	AH-23	LB8052	AH-41	3029 / CL3029		7801	SP-5	Lavatory Bra	
BB5011	AH-12	BB5326	AH-23	LB8070	AH-41	3044	SH-13	7802	SP-5	1141	SP-10
BB5012	AH-12	Architectural		LB8080	AH-41	1514	SH-13	7805	SP-6	1142	SP-10
BB5014	AH-13	Lube Bear	-	LB8100	AH-42	1514-H	SH-13	7811	SP-5	1191	SP-10
BB5015	AH-13		AH-24	LB8101	AH-42	1515	SH-13	7812	SP-5	Specialty Pro	
BB5016	AH-13	LB5001	AH-25	LB8102	AH-42	1515-H	SH-13	7813	SP-5	Miscellane	
BB5020	AH-14	LB5002	AH-25	LB8104	AH-42	Spring Hir		7814	SP-5	15020	SP-10
BB5021	AH-14	LB5004	AH-26	LB8105	AH-42	Bumpers	-	7813HD	SP-6	15030	SP-10
BB5022	AH-14	LB5005	AH-26	LB8106	AH-42	170	SH-13	7814HD	SP-6	Geared Hi	
BB5022 BB5024	AH-14	LB5006	AH-26	LB8200	AH-43	175	SH-13	7821	SP-6	FM	GH-2
BB5025	AH-14	Architectural		LB8201	AH-43	Specialty Pro		7822	SP-6	FMSLF	GH-2
	AH-14		-		AH-43	Auxiliary Sp		7825	SP-6	FMSLI	GH-2
BB5026 BB5034	AH-14 AH-15	Plain Bear 8000	AH-27	LB8202 LB8204	AH-43 AH-43	2400	SP-1	7825	SP-6	WTFM	GH-2 GH-3
BB5035	AH-15	8000	AH-27 AH-28	LB8205	Ап-43 АН-43	2400	SP-1 SP-1	7818	SP-0 SP-6	FS	GH-3
	AH-15 AH-15			LB8205							
BB5036		8002	AH-28		AH-43	2430	SP-1	7819	SP-6	HS	GH-3
BB5040	AH-16	8010	AH-29	LB8300	AH-44	2440	SP-1				
BB5041	AH-16	8011	AH-29	LB8301	AH-44	2500	SP-1				
BB5042	AH-16	8012	AH-29	LB8302	AH-44	2510	SP-1				+
BB5044	AH-16	8050	AH-30	LB8304	AH-44	2520	SP-1				
BB5045	AH-16	8051	AH-30	LB8305	AH-44			dd On and Spe	cial Pag	98	1+0=
BB5046	AH-16	8052	AH-30	LB8306	AH-44	Architectural H					*05
BB5050	AH-17	8070	AH-30	7004	AH-45	Architectural H	-				AH-1
BB5051	AH-17	8080	AH-30	7006	AH-45	Electric Hinge	Add On	Chart			AH-18
BB5052	AH-17	8100	AH-31	Spring Hir	-	Finish Chart					*03
BB5060-MB-1	AH-18	8101	AH-31	Single Act		Spring Hinge D					SH-1
BB5060	AH-18	8102	AH-31	LB4310	SH-2			ment and Speci	alty Item	s Chart	GH-1
BB5061	AH-18	8300	AH-31	LB4311	SH-2	Spring Hinge A	dd On C	Chart			SH-1
BB5062	AH-18	8301	AH-31	LB4312	SH-2						
	AH-18	8302	AH-31								



06/03/2019

# Bommer's Architectural Grade Butt Hinge Options and Add-Ons

These Options and/or Additions apply to the **BASE HINGE PRICE** as listed in this **NET PRICE BOOK. START** with the **NET PRICE** of the **BASE HINGE**, **THEN ADD THE PRICE LISTED BELOW FOR THE** Net Price Book ADD-ON or OPTION REQUIRED.

#### **OPTIONAL FINISH ADD-ON TABLE**

Rust Resistant Finish ( Steel Base )	20% above Base Finish
BHMA Finish Code 372 / 383 (Steel Base)	20% above 603 Finish
BHMA Finish Code 638 (Steel Base) / 609 (Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 636 (Steel Base) / 610 (Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 637 (Steel Base) / 611 (Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 640 (Steel Base) / 613 (Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 645(Steel Base)/ 618(Brass Base)	Same as 651 / 625 Finish
BHMA Finish Code 646(Steel Base)/619(Brass Base)	Same as 652 / 626 Finish
BHMA Finish Code 647(Steel Base)/620(Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 648 (Steel Base) / 621 (Brass Base)	Same as 643 / 616 Finish
BHMA Finish Code 600 Prime Coat on Brass Base	Same as 606 on Brass Base
BHMA Finish Code 603 / 604 Zinc Dichromate on Steel Base	Same as 633 Finish
BHMA Finish Code 332 (Steel Base)	Same as 633 Finish

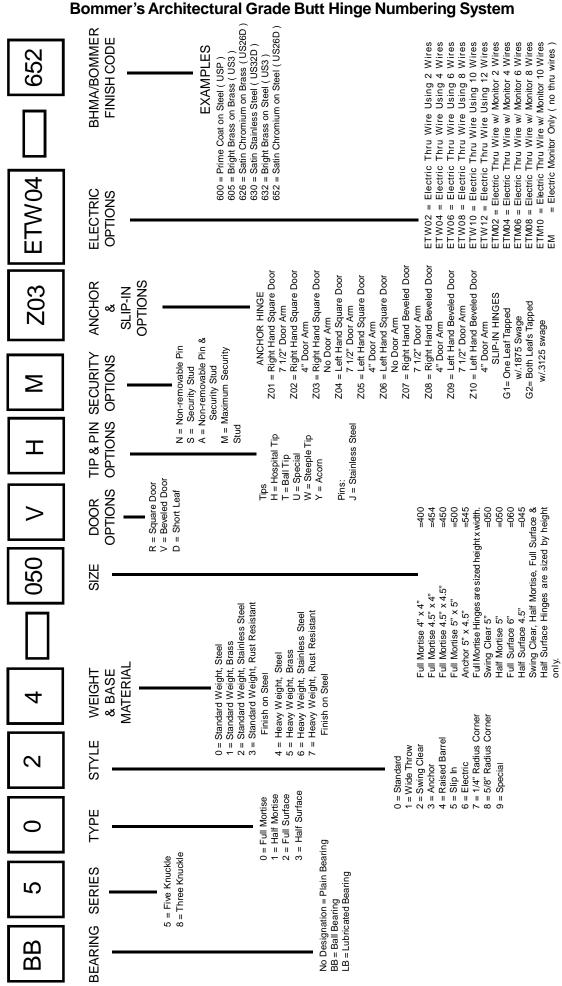
OP	TIONAL	TIPS AND PINS ADD-ON TABLE	
Decorative Tips		Hinge Size	Net Price Each
		Standard Weight Steel - 3 1/2" - 4" - 4 1/2" - 5"	20.85
Acorn Tip(Y)		Standard Weight Brass - 3 1/2" - 4" - 4 1/2" - 5"	32.90
	$\blacksquare$	Heavy Weight Steel - 4 1/2" - 5"	25.00
(		Heavy Weight Brass - 4 1/2" - 5"	37.45
		Standard Weight <b>Steel</b> - 3 1/2" - 4" - 4 1/2" - 5"	13.90
$Poll Tip(\mathbf{T}) \qquad ($	$\bigcirc$	Standard Weight <b>Brass</b> - 3 1/2" - 4" - 4 1/2" - 5"	22.45
Ball Tip(T)		Heavy Weight Steel - 4 1/2" - 5" - 6"	16.65
		Heavy Weight <b>Brass</b> - 4 1/2" - 5" - 6"	27.00
	<u>م</u>	Standard Weight <b>Steel</b> - 3 1/2" - 4" - 4 1/2" - 5"	13.90
Steeple Tip ( M/)	Л	Standard Weight Brass - 3 1/2" - 4" - 4 1/2" - 5"	22.45
Steeple Tip(W)	$\leftrightarrow$	Heavy Weight <b>Steel</b> - 4 1/2" - 5" - 6"	16.65
		Heavy Weight <b>Brass</b> - 4 1/2" - 5" - 6"	27.00
Pin Options		Hinge Size	
Stainless Pin(J)		Standard Weight - 3 1/2" and 4"	5.95
Stainless Pin(J)		Standard and Heavy Weight - 4 1/2" and 5"	8.00
Stainless Pin(J)		Heavy Weight - 6"	11.15
Security Options		Hinge Size	
Non-Removable Pin ( <b>N</b> )		Available in All Hinge Sizes	3.35
Security Stud ( S )		Available in All Hinge Sizes	9.75
Non-Removable Pin with Security	Stud (A)	Available in All Hinge Sizes	13.55
Maximum Security Stud ( M )		Available in All Hinge Sizes Except Brass Base Hinges	13.65
Hospital Tip(H)		Available in All Hinge Sizes	16.65
Round Corners		Hinge Size	
1/4" or 5/8" Radius Corners		Available in All Hinge Sizes	4.60
Special Swaging		Contact Factory for Availability	
			1

06/03/2019 Product numbers are built from LEFT to RIGHT with each character relating to a specific hinge feature. All hinge numbers begin with the TYPE OF BEARING and follow through, ending with the BHMA or BOMMER'S Architectual Grade Butt Hinge numbering system is easy to understand. **BOMMER FINISH CODE** 

Bommer

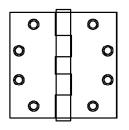
quality since 1876

Net Price Book



# quality since 1876

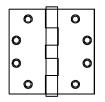
Net Price Book 06/03/2019



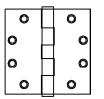
5000 SERIES STEEL Full Mortise Hinge Standard Weight Plain Bearing with Steel Pin ANSI A8133

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
0.4/0101		QS	Each
3 1/2" x 3" 3 1/2" x 3 1/2"	5000-353-652		7.80
3 1/2 X 3 1/2	5000-350-600	*	3.80
	632	*	8.55
	633	*	3.80
	638	*	8.55
	639		4.90
	640	*	8.55
	643		8.55
	647	*	8.55
	651	*	8.55
	652	*	7.35
4" x 4"	5000-400-600	*	5.05
	632	*	9.15
	633	*	5.05
	638	*	9.15
	639		5.60
	640	*	9.15
	643		9.15
	646	*	7.80
	647	*	9.15
	651	*	9.15
	652	*	7.80
4 1/2" x 4"	5000-454-600	*	6.70
	632		12.25
	633		6.70
	639		7.95
	640		12.25
	643		12.25
	651		12.25
	652		10.20
4 1/2" x 4 1/2"	5000-450-600	*	6.70
4 1/2 × 4 1/2	601	*	6.70
	632		12.25
	633	*	6.70
	638	*	12.25
	639		7.95
	640	*	12.25
	643		12.25
	646	*	
	646	*	10.20 12.25
	651		
		*	12.25
	652	*	10.20
	5000-450N-600	*	10.05
	640	*	15.60
<b>E</b> !! <b>A</b> !!	652	*	13.55
5" x 4" 5" x 4 1/2"	5000-504-652		27.30
5" X 4 1/2"	5000-545-600		20.85
	632		30.85
	633		20.85
	639		22.25
	640		30.85
	643		30.85
	651		30.85
	652		26.35
5" x 5"	5000-500-600	*	20.85
	632		30.85
	633		20.85
	639		22.25
	640		30.85
	643		30.85
	651		30.85
	652		26.35





5001 SERIES BRASS Full Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A2133

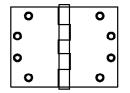


#### 5002 SERIES STAINLESS STEEL Full Mortise Hinge Standard Weight

Plain Bearing with Stainless Steel Pin ANSI A5133

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
		QS	Each
3 1/2" x 3"	5001-353-605		38.55
3 1/2" x 3 1/2"	5001-350-605		35.95
	606		28.75
	612		28.75
	613	*	35.95
	616		35.95
	625		35.95
	626		32.35
4" x 4"	5001-400-605		36.45
	606		31.35
	612		31.35
	613	*	36.45
	616		36.45
	625		41.10
	626		31.90
4 1/2" x 4"	5001-454-605		44.00
	606		32.70
	612		32.70
	613		44.00
	616		44.00
	625		44.00
	626		38.95
4 1/2" x 4 1/2"	5001-450-605		39.05
	606		31.15
	612		31.15
	613		39.05
	616		39.05
	625		44.00
	626		34.30
5" x 4"	5001-504-605		59.15
5" x 4 1/2"	5001-545-605		57.10
	606		45.60
	612		45.60
	613		57.10
	616		57.10
	625		57.10
	626		50.75
5" x 5"	5001-500-605		57.10
	606		45.60
	612		45.60
	613		57.10
	616		57.10
	625		57.10
	626		50.75
3 1/2" x 3"	5002-353-629		42.00
	630		38.65
3 1/2" x 3 1/2"	5002-350-629		39.15
	630	مله	35.90
4" x 4"	5002-400-629	*	44.45
4 X 4			
4.4701 41	630	*	37.45
4 1/2" x 4"	5002-454-629		47.90
	630		40.10
4 1/2" x 4 1/2"	5002-450-629		47.90
	630	*	40.10
	5002-450N-630	*	43.45
5" x 4"	5002-504-629		64.80
0 7 4	630		59.80
5" x 4 1/2"	5002-545-629		62.55
5 X 4 1/2"			
	630		57.75
5" x 5"	5002-500-629		62.55
	630		57.75





5010 SERIES STEEL Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Steel Pin ANSI A8133

#### **5011 SERIES BRASS**

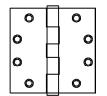
Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A2133

#### **5012 SERIES STAINLESS STEEL**

Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A5133

_	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
0.4/01.51		QS	Each
3 1/2" x 5" 3 1/2" x 6"	5010-355-652		27.00
3 1/2° X 6°	5010-356-600		22.30
	632		31.25
	633		22.30
	639		23.85
	640		31.25
	643		31.25
	651		31.25
4" x 5"	652		27.00
4" x 6"	5010-405-652		40.45
4" x 6" 4" x 7"	5010-406-600 5010-407-600		35.65
4 X /			35.65
	632		45.30
	633		35.65
	639 640		37.10 45.30
	643		45.30
	651		45.30
	652		40.45
4 1/2" x 5"	5010-455-652		65.35
4 1/2" x 6"	5010-456-600		60.55
4 1/2 × 0	632		70.60
	633		60.55
	639		62.40
	640		70.60
	643		70.60
	651		70.60
	652		65.35
4 1/2" x 7"	5010-457-652		65.35
4 1/2" x 8"	5010-458-600		60.55
	632		70.60
	633		60.55
	639		62.40
	640		70.60
	643		70.60
	651		70.60
51 01	652		65.35
5" x 6"	5010-506-600		76.15
	632		87.10
	633 639		76.15
	640		78.05 87.10
	643		87.10
	651		87.10
	652		81.45
5" x 7"	5010-507-652		81.45
5" x 8"	5010-508-600		76.15
0 / 0	632		87.10
	633		76.15
	639		78.05
	640		87.10
	643		87.10
	651		87.10
	652		81.45

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# 5050 SERIES STEEL

Full Mortise Hinge Standard Weight Plain Bearing <u>Slip In</u> with Steel Pin ANSI A8133

#### **5051 SERIES BRASS**

Full Mortise Hinge Standard Weight Plain Bearing <u>Slip In</u> with Stainless Steel Pin ANSI A2133

#### **5052 SERIES STAINLESS STEEL**

Full Mortise Hinge Standard Weight Plain Bearing <u>Slip In</u> with Stainless Steel Pin ANSI A5133

#### Plain Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

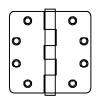
Hinge Size	Item Number and BHMA Finish		Net Price
J	Code	QS	Each
4 1/2" X 4"	5050-454G1-600		37.05
	632		43.20
	633		37.05
	639		38.40
	640		43.20
	643		43.20
	651		43.20
	652		41.00
4 1/2" X 4 1/2"	5050-450G1-600		37.05
	632		43.20
	633		37.05
	639		38.40
	640		43.20
	643		43.20
	651		43.20
	652		41.00
	5054 45404 005		70.05
4 1/2" X 4"	5051-454G1-605		78.65
	606		66.60
	612		67.05
	613 616		78.65
	625		78.65 78.65
	626		78.65
4 1/2" X 4 1/2"	5051-450G1-605		73.40
4 1/2 / 4 1/2	606		64.95
	612		64.95
	613		73.40
	616		73.40
	625		78.65
	626		73.20
			10.20
4 1/2" X 4"	5052-454G1-629		84.85
	630		74.85
4 1/2" X 4 1/2"	5052-450G1-629		84.85
	630		74.85

Slip-In hinges used for Aluminum Doors and Frames. Hinge Leaf Slips Into a Slot in the Door and / or Frame. Options for SLIP-IN Hinges are:

G1 = One Hinge Leaf Tapped with a .1875 Hinge Swage

G2 = Both Hinge Leaves Tapped with a .3125 Hinge Swage



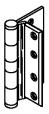


**5070 SERIES STEEL** 

Full Mortise Hinge Standard Weight Plain Bearing <u>1/4" Radius Corners</u> with Steel Pin ANSI A8133

**5080 SERIES STEEL** 

Full Mortise Hinge Standard Weight Plain Bearing <u>5/8" Radius Corners</u> with Steel Pin ANSI A8133



**ANSI A8133** 

5100 SERIES STEEL Half Mortise Hinge Standard Weight Plain Bearing with Steel Pin

#### **5101 SERIES BRASS**

Half Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A2133

#### **5102 SERIES STAINLESS STEEL**

Half Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A5133

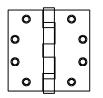
#### Plain Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
0.4/01 0.4/01		QS	Each
3 1/2" x 3 1/2"	5070-350-600		8.40
	632		13.15
	633		8.40
	639		9.50
	640		13.15
	643		13.15
	651		13.15
	652		11.95
4" x 4"	5070-400-600		9.65
	632		13.75
	633		9.65
	639		10.20
	640		13.75
	643		13.75
	651		13.75
	652		12.40
3 1/2" x 3 1/2"	5080-350-600		8.40
0 1/2 X 0 1/2	632		13.15
	633		8.40
	639		9.50
	640		13.15
	643		13.15
	651		13.15
	652		11.95
4" x 4"	5080-400-600		9.65
4 × 4	632		13.75
	633		9.65
	639		10.20
	640		13.75
	643		13.75
	651		13.75
	652		12.40
4 1/2"	5100-045-600		21.75
	632		37.65
	633		21.75
	639		25.35
	640		37.65
	643		37.65
	651		37.65
	652		28.55
4 1/2"	5101-045-605		80.70
	606		46.60
	612		46.60
	613		80.70
	616		80.70
	625		80.70
	626		61.30
4 4/0"	5400 045 C00		70.60
4 1/2"	5102-045-629		79.60
	630		73.40

For Sizes and Finishes Not Shown Contact Factory





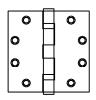


#### **BB5000 SERIES STEEL**

Full Mortise Hinge Standard Weight Ball Bearing with Steel Pin ANSI A8112

Hinge Size         Item Number and BHMA Finish Code         Net Price Each           3 1/2" x 3"         BB5000-353-600         13           3 1/2" x 3 1/2"         BB5000-350-600         13           633         632         18           633         633         12           633         633         12           633         633         12           634         18         643           643         18         643           651         18         651           652         *         16           4" x 4"         BB5000-400-600         *         13           4" x 4"         633         13         13           633         13         13         13           633         13         13         13           640         *         13         14           633         13         13         13           633         13         13         13           633         13         13         13           633         13         13         13           633         13         13         13           633         13 </th
Source         QS         Each           3 1/2" x 3"         BB5000-353-600         13           3 1/2" x 3 1/2"         BB5000-350-600         12           633         632         18           633         633         12           633         633         12           633         633         12           633         13         633           640         18         643           643         18         643           643         18         651           652         *         16           4" x 4"         BB5000-400-600         *         13           632         *         16         13           633         13         13         13           651         18         16         16           652         *         16         16           633         13         13         13           633         13         13         13           633         13         13         13           633         13         13         13           633         13         13         13
3 1/2" x 3 1/2"       BB5000-350-600       12         632       18         633       12         633       12         633       12         633       12         633       12         633       12         633       12         634       18         643       18         643       18         651       18         652       *         4" x 4"       BB5000-400-600         632       *         633       13         634       13         635       14         636       13         637       13         638       12         639       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         634       15         634       15         640       15
632       18         633       12         633       12         633       13         639       13         640       18         643       18         643       18         643       18         651       16         652       *         4" x 4"       BB5000-400-600         632       *         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       13         633       15         634       15         640       *         15       640
633       12         639       13         639       13         640       18         643       18         643       18         651       16         652       *         4" x 4"       BB5000-400-600       *         632       *       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       13       13         633       15       15         634       15       15         634       15       15         640       15       15
639       13         640       18         643       18         643       18         651       16         652       *         4" x 4"       BB5000-400-600       *         632       *       13         633       13       633         633       13       633         633       13       633         633       13       633         633       15       639         634       15       640
640       18         643       18         643       18         651       18         652       *         4" x 4"       BB5000-400-600         632       *         633       13         633       13         633       13         633       15         634       15         635       15         636       15         637       15         638       15         639       15         640       *
643       18         651       18         651       18         652       *         4" x 4"       BB5000-400-600       *         632       *       13         633       13       13         633       13       13         633       13       13         633       15       15         634       15       15         634       *       15         635       *       15         634       *       15         634       *       15         634       *       15         634       *       15
651       18         652       *         4" x 4"       BB5000-400-600         632       *         633       13         633       13         633       13         633       15         639       15         640       *
652         *         16           4" x 4"         BB5000-400-600         *         13           632         *         19           633         13         13           633         13         13           633         13         13           633         15         15           634         *         15           635         *         15           636         *         15           637         *         15
632 * 19 633 13 638 19 639 15 640 * 19
633 13 638 19 639 15 640 <del>×</del> 19
638 19 639 15 640 <del>×</del> 19
639 15 640 <b>*</b> 19
640 \star 19
643 19
646 * 17
647 * 19
651 * 19
652 * 17
4 1/2" x 4" BB5000-454-600 * 15
632 22
633 15 639 16
640 22
643 22
651 22
652 * 18
4 1/2" x 4 1/2" BB5000-450-600 * 14
601 \star 14
632 * 21
633 * 14
639 <b>*</b> 15 640 <b>*</b> 21
640 <b>*</b> 21 643 <b>*</b> 21
646 * 18
647 * 21
651 * 21
652 \star 18
BB5000-450H-652 * 34
BB5000-450N-600 * 17
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
633 <b>*</b> 17 639 18
640 * 24
643 * 24
651 * 24
652 * 21
5" x 4"         BB5000-504-652         30           5" x 4 1/2"         BB5000-545-600         *         25
601 25 632 39
633 25
639 29
640 39
643 39
651 39
652 * 29
BB5000-545N-652 * 33
5" x 5" BB5000-500-600 * 25
632 39 633 25
639 29
640 * 39
643 39
651 39
652 * 29





BB5001 SERIES BRASS Full Mortise Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A2112

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
0.4/01 01		QS	Each
3 1/2" x 3"	BB5001-353-605		46.25
3 1/2" x 3 1/2"	BB5001-350-605		43.15
	606		33.90
	612		33.90
	613		43.15
	616		43.15
	625		43.15
411 411	626		34.80
4" x 4"	BB5001-400-605		42.75
	606		36.45
	612		36.45
	613		42.75
	616		42.75
	625		47.70
	626		38.25
4 1/2" x 4"	BB5001-454-605		52.45
	606		35.40
	612		35.40
	613		46.80
	616		46.80
	625		52.45
	626		41.90
4 1/2" x 4 1/2"	BB5001-450-605	*	45.15
	606		34.20
	612		34.20
	613		45.15
	616		45.15
	625		45.15
	626	*	40.45
	BB5001-450N-605	*	48.50
	612		37.55
	613		48.50
	616		48.50
	626	*	43.80
5" x 4"	BB5001-504-605		68.05
5" x 4 1/2"	BB5001-545-605		65.80
	606		52.00
	612		52.00
	613		65.80
	616		65.80
	625		65.80
	626		58.95
5" x 5"	BB5001-500-605		65.80
	606		52.00
	612		52.00
	613		65.80
	616		65.80
	625		65.80
	626		58.95





BB5002 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A5112

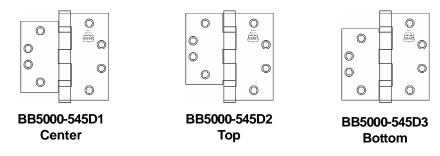
#### **BB5000 SERIES STEEL**

SPECIALTY OFFSET LEAF HINGE

Full Mortise Hinge Standard Weight Ball Bearing with Steel Pin ANSI A8112

#### Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

Hinge Size	Item Number and BHMA Finish		Net Price
	Code	QS	Each
3 1/2" x 3"	BB5002-353-630		49.25
3 1/2" x 3 1/2"	BB5002-350-629		49.75
	630		45.85
4" x 4"	BB5002-400-629		48.40
	630	*	44.55
4 1/2" x 4"	BB5002-454-629		53.15
	630	*	49.05
	BB5002-454N-630		52.40
4 1/2" x 4 1/2"	BB5002-450-629	*	51.20
	630	*	47.20
	BB5002-450N-629	*	54.55
	630	*	50.55
5" x 4"	BB5002-504-630		72.40
5" x 4 1/2"	BB5002-545-629		75.85
	630	*	69.90
	BB5002-545N-630	*	73.25
5" x 5"	BB5002-500-629		75.85
	630		69.90
5" x 4 1/2"	BB5000-545D1-600		54.55
Center	652		54.55
5" x 4 1/2"	BB5000-545D2-600		54.55
Тор	652		54.55
5" x 4 1/2"	BB5000-545D3-600		54.55
Bottom	652		54.55

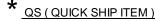


Offset leaf hinges are used when Doors / Frames have different height mortises. HINGE OPTIONS

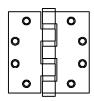
D1 = Use when door and frame mortises are centered.

D2 = Use when door and frame mortises are even at the top.

D3 = Use when door and frame mortises are even at the bottom.



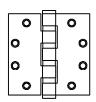




BB5004 SERIES STEEL Full Mortise Hinge Heavy Weight Ball Bearing with Steel Pin ANSI A8131

	tern Number and BHMA Finish		Net
Hinge Size	Item Number and BHMA Finish Code		Price
4 1/2" x 4"	BB5004-454-600	QS	Each 37.55
4 1/2 X 4	BB5004-454-600 632		47.55
	633		37.55
	639		38.85
	640		47.55
	643		47.55
	651		47.55
4 1/2" x 4 1/2"	652 BB5004-450-600	N	40.75 36.10
4 1/2 x 4 1/2	601	*	36.10
	632	*	45.80
	633	*	36.10
	639	*	37.45
	640	*	45.80
	643		45.80
	651 652	*	45.80 39.20
	BB5004-450H-652	*	55.85
	BB5004-450N-600	*	39.45
	632	*	49.15
	640	*	49.15
	652	*	42.55
5" x 4"	BB5004-504-600		46.60
	632		65.50
	633 639		46.60 48.15
	640		65.50
	643		65.50
	651		65.50
	652		49.60
5" x 4 1/2"	BB5004-545-600		45.00
	632		63.30
	633 639		45.00 46.45
	640		63.30
	643		63.30
	651		63.30
	652	*	47.95
5" x 5"	BB5004-545N-652 BB5004-500-600	*	51.30
5 X 5	632		45.00 63.30
	633		45.00
	639		46.45
	640		63.30
	643		63.30
	651		63.30
6" x 4 1/2"	652 BB5004-645-600	*	47.95 101.00
0 14 1/2	632		128.85
	633		101.00
	639		104.35
	640		128.85
	643		128.85
	651		128.85
6" x 5"	652 BB5004-605-600		109.35 101.00
0 . 5	632		128.85
	633		101.00
	639		104.35
	640		128.85
	643		128.85
	651 652		128.85
6" x 6"	652 BB5004-600-600		109.35 101.00
0 X 0	632		128.85
	633		101.00
	639		104.35
	640		128.85
	643		128.85
	651 652		128.85
	652		109.35

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ANSI A2131

BB5005 SERIES BRASS Full Mortise Hinge Heavy Weight Ball Bearing with Stainless Steel Pin

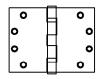
#### **BB5006 SERIES STAINLESS STEEL**

Full Mortise Hinge Heavy Weight Ball Bearing with Stainless Steel Pin ANSI A5131

Hinge Size	Item Number and BHMA Finish		Net Price
J	Code	QS	Each
4 1/2" x 4"	BB5005-454-605		77.65
	606		69.85
	612		69.85
	613		77.65
	616		77.65
	625		86.85
	626		68.20
4 1/2" x 4 1/2"	BB5005-450-605		74.90
	606		67.35
	612		67.35
	613		74.90
	616		74.90
	625		83.80
	626	*	65.85
	BB5005-450N-626	*	69.20
		1	
4 1/2" x 4"	BB5006-454-629		88.85
	630		81.90
4 1/2" x 4 1/2"	BB5006-450-629		85.50
	630	*	78.80
	BB5006-450N-630	*	82.15
5" x 4"	BB5006-504-629		116.50
<u> </u>	630 BB5000 545 630		99.60
5" x 4 1/2"	BB5006-545-629		112.45
	630 DD5006 545N 630	*	96.25
5" x 5"	BB5006-545N-630	*	99.60
5 X S	BB5006-500-629		112.45
	630		96.25



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BB5010 SERIES STEEL Full Mortise Hinge Standard Weight

Ball Bearing <u>Wide Throw</u> with Steel Pin ANSI A8112

#### **BB5011 SERIES BRASS**

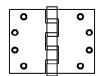
Full Mortise Hinge Standard Weight Ball Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSIA2112

#### **BB5012 SERIES STAINLESS STEEL**

Full Mortise Hinge Standard Weight Ball Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A5112

Hinge Size         Code         DP response           3 1/2" x 5"         BB5010-355-652         37.20           3 1/2" x 6"         BB5010-355-652         37.20           3 1/2" x 6"         BB5010-355-652         37.20           3 1/2" x 6"         BB5010-356-600         32.70           633         632         41.90           634         643         41.90           643         652         37.22           4" x 5"         BB5010-406-600         652           4" x 7"         BB5010-406-600         46.30           4" x 7"         BB5010-407-600         46.30           633         633         47.72           643         55.75         652           643         55.75           651         55.75           652         51.15           4 1/2" x 5"         BB5010-455-600           4 1/2" x 6"         BB5010-456-600           651         652           51.15         652           4 1/2" x 6"         BB5010-457-652           4 1/2" x 6"         BB5010-457-652           4 1/2" x 7"         BB5010-457-652           4 1/2" x 7"         BB5010-457-652           4 1/2	Ball Bearing Five Knud	Item Number and BHMA Finish		Net	
3         1/2" x 5"         BB5010-355-652         37 22           3         1/2" x 6"         BB5010-355-650         32 70           3         1/2" x 6"         BB5010-355-650         32 70           3         1/2" x 6"         BB5010-355-650         32 70           633         632         633         41 92           640         641         41 92         651         41 92           643         41 92         652         37 22         57           4" x 5"         BB5010-405-652         51 15         57 72         653         55 75           4" x 7"         BB5010-407-600         46.33         55 75         651         55 77           4         1/2" x 5"         BB5010-455-600         71.00         55 77         652         51.15           4         1/2" x 5"         BB5010-455-600         71.00         81.15         81.16           633         71.00         633         72.70         643         81.16           640         651         652         76.00         71.00         81.16           651         652         76.00         71.00         81.16         81.16           653         71.00 <td< th=""><th>Hinge Size</th><th></th><th></th><th></th></td<>	Hinge Size				
3 1/2" x 6"         BB5010-356-600         32 70           633         632         41.90           633         32 70         639         34.22           640         641         41.90         651         41.90           640         643         41.90         651         41.90           641         642         643         41.90         651         41.90           642         643         41.90         651         41.90         652         51.15           4" x 6"         BB5010-405-652         633         46.30         55.75         633         46.30         55.75           651         652         651         55.75         651         55.75         651         55.75         651         55.75         651         651         651         651         651         651         651         651         651         651         651         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         652         71.00         651         71.00 <th>0.4/01</th> <th></th> <th>QS</th> <th></th>	0.4/01		QS		
333         34.22           640         41.90           640         41.90           641         41.90           642         643           643         41.90           651         41.90           652         37.20           4" x 5"         BB5010-406-600           4" x 7"         BB5010-407-600           4" x 7"         BB5010-407-600           633         46.30           633         46.30           633         46.30           633         46.30           633         46.30           633         46.30           633         46.30           633         47.70           640         57.72           651         55.72           651         55.72           651         55.72           651         55.75           652         51.11           4 1/2" x 5"         BB5010-40.455.400           611         61.12           622         81.12           633         71.00           633         71.00           633         71.00           633					
633         32.70           634         41.90           640         41.90           641         41.90           652         37.20           4" x 6"         BB5010-405-650           4" x 7"         BB5010-405-650           4" x 7"         BB5010-407-600           4" x 7"         BB5010-407-600           4" x 7"         BB5010-407-600           4" x 7"         BB5010-407-600           633         633           640         55.75           633         643           644         55.75           652         51.15           4 1/2" x 5"         BB5010-455-600           4 1/2" x 5"         BB5010-455-600           4 1/2" x 6"         BB5010-456-600           633         71.00           643         81.15           644         81.15           651         81.15           633         71.00           643         81.15           643         81.15           643         81.15           643         81.15           644         81.15           651         81.50           652	3 1/2 X 0				
633         34.22           640         41.90           651         41.90           651         41.90           651         41.90           652         51.15           4" x 5"         BB5010-406-600         46.33           4" x 7"         BB5010-407-600         46.33           633         46.33         651           651         55.77         651         55.77           652         51.15         51.15         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         72.70         643         81.15           651         632         81.15         75.75           651         633         71.00         633         71.00           633         72.70         640         81.15         76.00           4 1/2" x 6"         BB5010-457-652         76.05         76.05           4 1/2" x 7"         BB5010-457-652         76.00         71.00           633         71					
640         41.90           641         41.90           652         37.22           4" x 5"         BB5010-406-600         46.33           4" x 7"         BB5010-407-600         46.33           633         46.33         640           55.7         633         46.33           640         55.75         641         55.75           641         55.75         652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         71.00         633         71.00           633         71.00         633         71.00           633         71.00         633         71.00           633         71.00         633         71.00           640         81.15         613         81.15           641         643         81.15         81.15           641         1/2" x 6"         BB5010-457-652         76.00           4 1/2" x 6"         BB5010-457-652         76.00 <tr< th=""><td></td><td></td><td></td><td></td></tr<>					
643         41.90           651         652           4" x 5"         BB5010-405-652           4" x 7"         BB5010-407-600           633         46.33           639         47.72           643         55.72           651         55.72           651         55.72           651         55.72           651         632           651         55.72           651         55.72           651         55.72           651         55.72           651         55.72           651         55.72           651         55.72           651         51.15           651         55.72           652         71.00           633         71.00           640         81.15           641         81.15           643         81.15           643         81.15					
661 8651         41.9.0 37.20           4" x 6"         BB5010-405-652         51.15           4" x 7"         BB5010-406-600         46.30           4" x 7"         BB5010-407-600         46.30           4" x 7"         BB5010-407-600         46.30           633         46.30         55.75           633         643         55.75           643         55.75         652           641         55.75         652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           643         633         71.00           643         633         71.00           644         81.15         611           643         81.15         611           644         81.15         611           643         81.15         611           644         81.15         813           643         81.15         81.15           644         81.7         815         76.00           4 1/2" x 6"         BB5010-457-652         76.00           4 1/2" x 7"         BB5010-457-652         76.00           4 1/2" x 8"         BB5010-507-652         76.00 <td< th=""><td></td><td></td><td></td><td></td></td<>					
652         37.20           4" x 5"         BB5010-405-652         51.15           4" x 7"         BB5010-407-600         46.33           4" x 7"         BB5010-407-600         46.33           4" x 7"         BB5010-407-600         46.33           633         633         46.33           633         643         55.72           643         55.72         651           643         55.75         651           4 1/2" x 5"         BB5010-455-600         71.00           633         71.00         633           643         81.15         657           644         1/2" x 5"         BB5010-455-600         71.00           643         81.15         71.00         71.00           643         81.15         71.00         71.00           643         81.15         71.00         71.00           643         81.15         71.00         72.70           644         1/2" x 6"         BB5010-456-600         71.00           643         81.15         71.00         72.70           644         1/2" x 7"         BB5010-456-600         76.00           4 1/2" x 7"         BB5010-456-600 <td></td> <td></td> <td></td> <td></td>					
4" x 6"         BB5010-405-652         46.3           4" x 7"         BB5010-407-600         46.3           4" x 7"         BB5010-407-600         46.3           4" x 7"         BB5010-407-600         46.3           633         46.3         55.7           643         55.7         651         55.7           651         633         71.00         71.00           4 1/2" x 5"         BB5010-455-600         71.00         71.00           643         81.15         633         71.00           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         83.17         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643					
4" x 6"         BB5010-406-600 652 651         46.33 51.12 652 633 633 633 640 655.75 641 651           4" x 7"         BB5010-407-600 640 643 653         46.33 55.75 643 655.75 641 55.75 651           4 1/2" x 5"         BB5010-455-600 633 633         71.00 633 71.00 633 71.00 640 643 81.15 651           4 1/2" x 5"         BB5010-455-600 633 71.00 633 71.00 643 81.15 651         71.00 72.77 640 833 71.00 633 72.77 640           4 1/2" x 6"         BB5010-456-600 652 76.00         71.00 71.00 633 71.00 72.70 643 72.70 640 72.70 640 72.70 640 72.70 641 72.70 641 72.70 643 72.70 72.70 72.70 72.70 72.70 72.70 72.70 72.70 72.70 72.70 72.7	4" x 5"				
4" x 7"         BB5010-407-600         46.33           633         633         46.33           633         633         46.33           634         55.75         651           651         655         55.75           651         652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         72.70         633           643         631         81.15           651         652         76.00           640         631.15         81.16           652         76.00         71.00           643         81.15         81.16           652         76.00         71.00           643         81.15         81.16           651         632         81.16           652         76.00         71.00           633         71.00         833           71.00         633         71.00           633         71.00         833           71.00         633         71.00           640         81.15         81.15           651         71.00         833           71.00         633	4" x 6"	BB5010-406-600		46.30	
633         46.33           633         46.33           640         55.75           643         55.75           643         55.75           643         55.75           643         55.75           643         55.75           651         652           611         55.75           652         633           633         71.00           639         72.72           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           651         81.15           652         76.00           4 1/2" x 8"         BB5010-457-652           4 1/2" x 8"         BB5010-506-600 <td></td> <td>652</td> <td></td> <td>51.15</td>		652		51.15	
633         46.30           639         47.70           643         55.75           651         55.75           652         55.75           653         55.75           652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         71.00         633         71.00           633         71.00         633         71.00           643         81.15         61.15         81.15           643         81.15         61.15         81.16           643         81.15         61.16         81.15           643         81.15         61.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           651         84.1.15         81.15         81.15           652         *         76.00         74.1/2" x 7"           815010-457-652         *         76.00         76.00           4 1/2" x 7"         815010-458-600         76.00         76.00           4 1/2" x 7"         815010-458-600         76.00         76.00           5" x 6"	4" x 7"	BB5010-407-600		46.30	
633         47.70           643         55.77           651         55.75           651         55.75           651         55.75           652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         72.70           643         643         81.15           643         643         81.15           643         643         81.15           643         643         81.15           643         643         81.15           651         633         71.00           652         76.00         71.00           653         71.00         633           71.00         633         71.00           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15         81.15           643         81.15				55.75	
640         55.75           651         55.75           652         51.16           4 1/2" x 5"         BB5010-455-600           633         71.00           633         72.70           644         81.15           645         81.16           646         81.15           647         6483           648         81.16           643         81.16           644         81.16           645         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           644         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16           643         81.16				46.30	
643         55.75           651         55.75           4 1/2" x 5"         BB5010-455-600         81.15           633         71.00           633         71.00           633         71.00           634         81.15           643         81.15           643         81.15           644         81.15           645         81.15           646         81.15           647         81.15           648         81.15           649         81.15           640         81.15           641         81.15           642         81.15           643         81.15           644         81.15           645         81.15           6460         81.15           643         81.15           644         81.15           645         81.16           6461         81.15           643         81.15           644         81.15           643         81.15           644         81.15           645         81.15           646         81.15 </th <td></td> <td></td> <td></td> <td></td>					
4 1/2" x 5"         BB5010-455-600         71.00           4 1/2" x 5"         633         71.00           633         72.70         633         71.00           643         643         81.15         61.15           643         643         81.15         61.15           644         643         81.15         61.15           645         643         81.15         61.15           641         643         81.15         61.15           643         632         71.00         633         71.00           643         643         81.15         61.15         81.15           643         643         81.15         71.00         72.70           644         643         81.15         81.15         71.00         71.00           643         643         81.15         81.15         81.15         81.15           4 1/2" x 8"         BB5010-457-652         76.00         71.00         81.15         81.15           4 1/2" x 8"         BB5010-506-600         86.80         81.15         81.15         81.15           61         61.2         71.00         81.15         81.15         81.15         81.15					
652         51.15           4 1/2" x 5"         BB5010-455-600         71.00           633         71.00         833         71.00           633         633         71.00         81.15           640         631         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           652         76.05         76.05         76.05           4 1/2" x 6"         BB5010-456-600         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           643         81.15         81.15         81.15           651         81.15         81.15         81.15           652         83.50         71.00         81.15           653         81.15         81.15         83.50					
4 1/2" x 5"         BB5010-455-600 632 633 72.70 640 640 641 651 651 651 651 76.00 76.00 77.00 640 652 76.00 71.00 652 76.00 77.00 633 77.70 640 643 81.15 653 77.70 640 643 81.15 652 77.00 640 643 81.15 652 77.00 640 643 81.15 652 77.00 77.00 640 643 81.15 652 76.00 71.00 633 72.70 640 633 72.70 640 81.15 652 76.00 71.00 633 72.70 640 633 81.15 651 81.15 651 81.15 652 76.00 71.00 633 81.15 651 81.15 651 81.15 652 83.5 77.25 76.00 71.00 838 850 77.25 833 88.850 88.850 88.850 88.850 640 97.25 88.850 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 639 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 633 88.850 88.850 88.850 88.850 88.850 88.850 88.850 88.850 88.850 88.850 88.850					
632         81.15           633         71.00           639         72.70           640         81.15           641         643           643         81.15           651         81.16           652         76.00           651         81.15           652         76.00           633         71.00           651         81.15           653         71.00           633         71.00           633         71.00           633         71.00           633         71.00           634         81.15           635         76.00           640         81.15           643         81.15           643         81.15           643         81.15           643         81.15           6443         81.15           633         72.27           643         81.15           643         81.15           633         77.00           634         81.15           651         81.15           651         81.15           651					
633         71.00           639         72.70           640         81.15           651         651           652         76.02           71.00         633           652         76.02           71.00         633           651         81.15           652         76.02           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           634         81.15           640         81.15           641         81.15           642         81.15           651         81.15           652         76.00           76.00         81.15           651         81.15           652         76.00           71.00         633           653         71.00           633         71.00           633         71.00           633         81.15           641         81.15           652         76.00           77.20         633           651 <td>4 1/2" x 5"</td> <td></td> <td></td> <td></td>	4 1/2" x 5"				
639         72.70           640         81.15           643         81.15           652         76.00           71.00         633           643         81.15           652         76.00           611         633           633         71.00           633         72.70           633         71.00           634         81.15           633         72.70           640         81.15           643         81.16           643         81.15           644         81.16           645         81.16           644         81.15           645         81.16           643         81.16           644         81.16           652         76.00           71.00         633           72.70         633           643         81.16           651         81.16           652         76.00           76.00         86.80           651         87.25           651         81.16           652         76.00           653 <td></td> <td></td> <td></td> <td></td>					
640         81.15           643         81.15           651         76.05           71.00         632           633         71.00           633         71.00           633         71.00           633         72.70           640         81.15           643         81.15           644         81.15           645         81.15           646         81.15           643         81.15           644         81.15           645         81.15           646         81.15           647         81.15           648         81.15           649         81.15           641         81.15           652         76.05           71.00         632           633         71.00           633         71.00           634         81.15           655         76.05           76.05         81.15           651         81.15           652         76.05           77.00         633           651         81.15           652 </th <td></td> <td></td> <td></td> <td></td>					
643         81.15           651         652           4 1/2" x 6"         BB5010-456-600           4 1/2" x 6"         BB5010-456-600           633         71.00           633         72.70           643         81.15           643         81.15           633         71.00           634         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           643         81.15           76.02         76.02           4 1/2" x 8"         BB5010-457-652           76.02         76.02           4 1/2" x 8"         BB5010-458-600           631         81.15           632         71.00           633         71.00           634         81.15           655         76.02           76.02         76.02           77.00         83           651         81.15           71.00         83					
651         81.15           652         76.02           4 1/2" x 6"         BB5010-456-600           633         71.00           633         72.70           640         81.15           641         843           642         81.15           643         81.15           640         81.15           641         843           642         81.15           643         81.15           644         81.15           6451         81.15           76.05         76.05           4 1/2" x 8"         BB5010-457-652           4 1/2" x 8"         BB5010-457-652           4 1/2" x 8"         BB5010-457-652           76.05         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           643         81.15           76.05         76.05           77.00         81.15           651         81.15           652         76.05           77.25         652           <					
652         76.05           4 1/2" x 6"         BB5010-456-600         71.00           633         633         71.00           633         633         71.00           633         71.00         81.15           640         643         81.15           643         643         81.15           644         6651         81.15           652         76.00         76.00           4 1/2" x 7"         BB5010-457-652         76.00           4 1/2" x 8"         BB5010-457-652         76.00           4 1/2" x 8"         BB5010-458-600         81.15           633         71.00         71.00           4 1/2" x 8"         BB5010-457-652         76.00           71.00         633         71.00           633         71.00         81.15           633         71.00         81.15           640         81.15         81.15           651         81.16         81.16           651         81.16         81.16           651         81.16         81.16           651         81.16         81.16           651         81.16         81.16					
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $	4 1/2" x 6"				
633         71.00           639         72.70           640         81.15           651         81.15           652         *           4 1/2" x 7"         BB5010-457-652           4 1/2" x 8"         BB5010-458-600           4 1/2" x 8"         633           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         71.00           633         81.15           643         81.15           651         81.15           652         76.00           652         76.00           652         76.00           652         77.25           653         86.80           633         86.80           633         86.80           633         86.80					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
640         81.15           643         81.15           651         81.15           652         76.05           4 1/2" x 7"         BB5010-457-652           4 1/2" x 8"         BB5010-458-600           633         71.00           633         71.00           633         71.00           634         81.15           635         71.00           639         72.70           640         81.15           643         81.15           643         81.15           643         81.15           6443         81.15           651         81.15           652         76.05           5" x 6"         BB5010-506-600           652         76.05           651         81.15           652         76.05           653         88.50           654         97.25           655         97.25           651         97.25           652         88.50           5" x 7"         BB5010-507-652           88.50         633           633         86.80           633					
651 652         *         81.15 76.05           4 1/2" x 7"         BB5010-457-652         76.05           4 1/2" x 8"         BB5010-458-600         71.00           4 1/2" x 8"         633         71.00           633         71.00         633         71.00           633         71.00         633         71.00           633         71.00         633         71.00           633         643         81.15         81.15           643         643         81.15         81.15           651         643         81.15         81.15           652         76.05         76.05         76.05           5" x 6"         BB5010-506-600         86.80         86.80           633         86.80         86.80         86.80           633         86.80         97.25         75           651         97.25         88.50         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25 <td></td> <td></td> <td></td> <td>81.15</td>				81.15	
4         1/2" x 7"         BB5010-457-652         *         76.05           4         1/2" x 8"         BB5010-457-652         76.05         71.00           4         1/2" x 8"         BB5010-458-600         71.00         81.15           633         71.00         633         71.00           633         643         81.15         81.15           643         643         81.15         81.15           643         651         81.15         81.15           651         652         76.05         76.05           5" x 6"         BB5010-506-600         86.80         86.80           633         8850         6633         86.80           5" x 6"         BB5010-507-650         88.50         86.80           651         97.25         88.50         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-507-652         88.50           5" x 8"         BB5010-507-652         88.50           633         86.80         97.25           651         97.25         88.50           5" x 8"         BB5010-507-652         88.50           633         86.80		643		81.15	
4 1/2" x 7"         BB5010-457-652         76.05           4 1/2" x 8"         BB5010-458-600         71.00           633         633         71.00           633         633         71.00           639         72.70         640           643         81.15         651           643         81.15         651           643         81.15         651           651         81.15         652           5" x 6"         BB5010-506-600         86.80           633         86.80         633           633         86.80         633           633         86.80         97.25           5" x 6"         BB5010-507-652         88.50           651         97.25         88.50           651         97.25         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           5" x 8"         850         633         86.80           633         86.30<		651		81.15	
4 1/2" x 8"         BB5010-458-600         71.00           633         633         71.00           633         633         72.70           640         81.15         643           643         81.15         611           643         81.15         611           651         651         81.15           652         76.05         76.05           5" x 6"         BB5010-506-600         86.80           633         86.80         633           633         86.80         97.25           633         86.80         97.25           633         86.80         97.25           633         86.80         97.25           651         97.25         88.50           651         97.25         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           633         86.80         97.25           651         97.25         88.50           633         86.80         97.25           633         86.80         97.25           633			*	76.05	
632       81.15         633       71.00         639       72.70         640       81.15         643       81.15         643       81.15         651       81.15         652       76.05         5" x 6"       BB5010-506-600         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         88.50       88.50         5" x 8"       BB5010-508-600         86.80       633         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         633       86.80         643       97.25 <td></td> <td></td> <td></td> <td>76.05</td>				76.05	
633       71.00         639       72.70         640       81.15         643       81.15         651       81.15         652       76.05         5" x 6"       BB5010-506-600         8633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         643       97.25         643       97.25         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         88.50       88.50         5" x 8"       BB5010-508-600         8633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         651       97.25         651       97.25         651       97.25<	4 1/2" x 8"			71.00	
639       72.70         640       81.15         643       81.15         651       81.15         652       76.05         5" x 6"       BB5010-506-600         5" x 6"       BB5010-506-600         633       86.80         633       86.80         633       86.80         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         5" x 8"       BB5010-508-600         633       86.80         633       86.80         633       86.80         633       86.80         5" x 8"       BB5010-507-652         88.50       88.50         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         653       97.25         653       88.50         644       97.25         6					
640         81.15           643         81.15           651         81.15           652         76.05           5" x 6"         BB5010-506-600         86.80           633         86.80         88.50           633         86.80         88.50           633         86.80         97.25           633         86.80         88.50           633         86.80         97.25           643         97.25         88.50           643         97.25         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         86.80           633         86.80         97.25           5" x 8"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           633         86.80         97.25           643         97.25         88.50           643         97.25         88.50           644         97.25         88.50           645         97.25         88.50 <tr< th=""><td></td><td></td><td></td><td></td></tr<>					
643       81.15         651       81.15         652       76.05         5" x 6"       BB5010-506-600       86.80         632       97.25         633       88.50         634       97.25         635       643         643       97.25         643       97.25         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         5" x 8"       BB5010-508-600         5" x 8"       BB5010-508-600         633       86.80         633       86.80         633       86.80         633       86.80         643       97.25         885010-508-600       86.80         633       86.80         633       86.80         633       86.80         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25      <					
651         81.15           5" x 6"         BB5010-506-600         86.80           632         97.25           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           640         97.25           643         97.25           651         97.25           652         88.50           5" x 7"         BB5010-507-652           5" x 8"         BB5010-508-600           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           633         86.80           640         97.25           643         97.25           643         97.25           643         97.25           643         97.25           651					
5" x 6"         BB5010-506-600         86.80           5" x 6"         BB5010-506-600         86.80           633         633         86.80           633         86.80         97.25           633         86.80         97.25           633         86.80         97.25           640         97.25         88.50           643         97.25         97.25           651         97.25         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           5" x 8"         BB5010-508-600         86.80           633         86.80         97.25           633         86.80         97.25           633         86.80         97.25           633         86.80         97.25           643         97.25         97.25           643         97.25         97.25           643         97.25         97.25           643         97.25         97.25           651         97.25         88.50           651         97.25         88.50					
5" x 6"         BB5010-506-600         86.80           633         633         86.80           633         633         86.80           633         633         86.80           639         88.50         640         97.25           643         97.25         651         97.25           643         97.25         651         97.25           651         97.25         651         97.25           652         88.50         88.50         88.50           5" x 7"         BB5010-507-652         88.50         86.80           5" x 8"         BB5010-508-600         86.80         86.80           633         86.80         86.80         86.80           633         86.80         86.80         86.80           633         86.80         86.80         86.80           633         86.80         86.80         97.25           633         86.80         86.80         97.25           640         97.25         86.50         97.25           643         97.25         86.50         97.25           651         97.25         86.50         97.25           651 <t< th=""><td></td><td></td><td></td><td></td></t<>					
632       97.25         633       86.80         639       88.50         640       97.25         643       97.25         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         5" x 8"       BB5010-508-600         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         640       97.25         643       97.25         6443       97.25         651       97.25         651       97.25         651       97.25         651       97.25         652       88.50	5" v 6"				
633       86.80         639       88.50         640       97.25         643       97.25         651       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         5" x 8"       BB5010-508-600         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         633       86.80         644       97.25         655       88.50         651       97.25         653       86.80         654       97.25         655       88.50         651       97.25         651       97.25         651       97.25         651       97.25         651       97.25         651       97.25         651       97.25         651       97.25         652       88.50	5 × 0				
639       88.50         640       97.25         643       97.25         651       97.25         652       88.50         5" x 7"       BB5010-507-652         5" x 8"       BB5010-508-600         86.80       86.80         633       86.80         634       97.25         635       97.25         636       97.25         637       88.50         638       97.25         633       86.80         643       97.25         643       97.25         643       97.25         643       97.25         643       97.25         651       97.25         651       97.25         651       97.25         651       97.25         652       88.50					
640         97.25           643         97.25           643         97.25           651         97.25           652         88.50           5" x 7"         BB5010-507-652           5" x 8"         BB5010-508-600           632         97.25           633         86.80           633         86.80           643         97.25           643         97.25           643         97.25           643         97.25           643         97.25           643         97.25           643         97.25           651         97.25           651         97.25           652         88.50					
643         97.25           651         97.25           651         97.25           652         88.50           5" x 7"         BB5010-507-652           5" x 8"         BB5010-508-600           632         97.25           633         86.80           633         86.80           643         97.25           643         97.25           643         97.25           643         97.25           643         97.25           651         97.25           651         97.25           652         88.50				97.25	
651         97.25           652         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           632         97.25         88.50           633         86.80         86.80           643         97.25         88.50           643         97.25         88.50           651         97.25         88.50           651         97.25         88.50           651         97.25         88.50				97.25	
652         88.50           5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           632         97.25         97.25           633         86.80         86.80           640         97.25         97.25           643         97.25         97.25           651         97.25         88.50           652         88.50         88.50				97.25	
5" x 7"         BB5010-507-652         88.50           5" x 8"         BB5010-508-600         86.80           632         97.25           633         86.80           639         88.50           640         97.25           643         97.25           651         97.25           652         88.50				88.50	
632       97.25         633       86.80         639       88.50         640       97.25         643       97.25         651       97.25         652       88.50		BB5010-507-652		88.50	
633       86.80         639       88.50         640       97.25         643       97.25         651       97.25         652       88.50	5" x 8"	BB5010-508-600		86.80	
639       88.50         640       97.25         643       97.25         651       97.25         652       88.50				97.25	
640         97.25           643         97.25           651         97.25           652         88.50				86.80	
643         97.25           651         97.25           652         88.50				88.50	
651         97.25           652         88.50				97.25	
652 88.50					
				88.50	

Bommer quality since 1876



**BB5014 SERIES STEEL Full Mortise Hinge** Heavy Weight **Ball Bearing** Wide Throw with Steel Pin **ANSI A8111** 

# **BB5015 SERIES BRASS**

**Full Mortise Hinge Heavy Weight Ball Bearing** Wide Throw with Stainless Steel Pin **ANSI A2111** 

#### **BB5016 SERIES STAINLESS STEEL**

**Full Mortise Hinge Heavy Weight Ball Bearing Wide Throw** with Stainless Steel Pin **ANSI A5111** 

Hingo Size	Item Number and BHMA Finish		er and BHMA Finish	
Hinge Size	Code	QS	Price Each	
4 1/2" x 5"	BB5014-455-600		108.8	
	632		137.5	
	633		108.8	
	639		112.9	
	640		137.5	
	643		137.5	
	651		137.5	
	652		118.0	
4 1/2" x 6"	BB5014-456-600		108.8	
	632		137.5	
	633		108.8	
	639		112.9	
	640		137.5	
	643		137.5	
	651		137.5	
	652		118.0	
4 1/2" x 7"	BB5014-457-600		108.8	
. –	632		137.5	
	633		108.8	
	639		115.2	
	640		137.5	
	643		137.5	
	651		137.5	
	652		118.0	
4 1/2" x 8"	BB5014-458-600		108.8	
	632		137.5	
	633		108.8	
	639		112.9	
	640		137.5	
	643		137.5	
	651		137.5	
	652		118.0	
5" x 6"	BB5014-506-600		112.3	
	632		141.3	
	633		112.3	
	639		116.6	
	640		141.3	
	643		141.3	
	651		141.3	
	652		120.8	
5" x 7"	BB5014-507-600		112.3	
	632		141.3	
	633		112.3	
	639		116.6	
	640		141.3	
	643		141.3	
	651		141.3	
	652		120.8	
5" x 8"	BB5014-508-600		112.3	
	632		141.3	
	633		112.3	
	639		116.6	
	640		141.3	
	643		141.3	
	651		141.3	
	652		120.8	

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BB5020 SERIES STEEL Full Mortise Hinge Standard Weight Ball Bearing Swing Clear

with Steel Pin ANSI A8122

BB5021 SERIES BRASS

Full Mortise Hinge Standard Weight Ball Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A2122

**BB5022 SERIES STAINLESS STEEL** 

Full Mortise Hinge Standard Weight Ball Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A5122



#### **BB5024 SERIES STEEL**

Full Mortise Hinge Heavy Weight Ball Bearing <u>Swing Clear</u> with Steel Pin ANSI A8121

# **BB5025 SERIES BRASS**

Full Mortise Hinge Heavy Weight Ball Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A2121

#### **BB5026 SERIES STAINLESS STEEL**

Full Mortise Hinge Heavy Weight Ball Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A5121

Hinge Size	Item Number and BHMA Finish		Net Price
ninge Size	Code	QS	Each
4 1/2"	BB5020-045-600		83.6
1 1/2	632		102.7
	633		83.6
	639		86.9
	640		102.7
	643		102.7
			102.7
	651		102.7
	652	*	90.6
5"	BB5020-050-600		90.1
	632		110.6
	633		90.1
	639		93.6
	640		110.6
	643		110.6
	651		110.6
	652		97.6
		1	
4 1/2"	BB5021-045-605		221.0
	606		187.3
	612		187.3
	613		221.0
	616		221.0
	625		221.0
	626		203.2
5"	BB5021-050-605		237.4
Ũ	606		201.2
	612		201.2
	613		236.8
	616		230.0
	625		237.4
	625		
	020		218.3
4 1/2"	BB5022-045-629		218.5
	630		209.0
5"	BB5022-050-629		235.3
	630		225.0
4 1/2"	BB5024-045-600		105.8
	632		129.0
	633		105.8
	639		107.4
	640		129.0
	643		129.0
	651		129.0
	652		114.7
5"	BB5024-050-600		114./
5			
	632		138.9
	633		114.0
	639		115.7
	640		138.9
	643		138.9
	651		138.9
	652	*	123.0
4 1/2"	BB5025-045-605		277.9
	606		227.8
	612		227.8
	012		277.9
	612		
	613		0770
	616		
	616 625		277.9
	616		277.9
4 1/2"	616 625		277.9 247.1 262.9
	616 625 626 BB5026-045-629 630		277.9 247.1 262.9 251.6
4 1/2"	616 625 626 BB5026-045-629		277.9 277.9 247.2 262.9 251.6 283.2 271.0





**BB5034 SERIES STEEL** 

Full Mortise Hinge Heavy Weight Ball Bearing <u>Anchor Hinge</u> with Steel Pin ANSI A5551

#### **BB5036 SERIES STAINLESS STEEL**

Full Mortise Hinge Heavy Weight Ball Bearing <u>Anchor Hinge</u> with Stainless Steel Pin ANSI A5551

#### Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

Hinge Size	Item Number and BHMA Finish Code	QS	Net Price Each
5" x 4 1/2"	BB5034-545-600		140.60
	632		213.30
	633		140.60
	639		173.90
	640		213.30
	643		213.30
	651		213.30
	652		170.65
5" x 4 1/2"	BB5036-545-629		271.35
	630		259.60

#### ANCHOR HINGE OPTIONS

Z01 = Right Hand Square Door 7 1/2" Door Arm

Z02 = Right Hand Square Door 4" Door Arm

Z03 = Right Hand Square Door No Door Arm

Z04 = Left Hand Square Door 7 1/2" Door Arm

Z05 = Left Hand Square Door 4" Door Arm

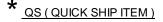
Z06 = Left Hand Square Door No Door Arm

Z07 = Right Hand Beveled Door 7 1/2" Door Arm

Z08 = Right Hand Beveled Door 4" Door Arm

Z09 = Left Hand Beveled Door 7 1/2" Door Arm

Z10 = Left Hand Beveled Door 4" Door Arm



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quality since 1876



**BB5040 SERIES STEEL** 

**Full Mortise Hinge Standard Weight Ball Bearing Raised Barrel** with Steel Pin **ANSI A8112** 

#### **BB5041 SERIES BRASS**

**Full Mortise Hinge Standard Weight Ball Bearing Raised Barrel** with Stainless Steel Pin **ANSIA2112** 

#### **BB5042 SERIES STAINLESS STEEL**

**Full Mortise Hinge Standard Weight Ball Bearing Raised Barrel** with Stainless Steel Pin **ANSI A5112** 

<b>BB5044 SERIES STEEL</b>
Full Mortise Hinge
Heavy Weight
Ball Bearing
Raised Barrel
with Steel Pin
ANSI A8111
<b>BB5045 SERIES BRASS</b>
Full Mortise Hinge
Heavy Weight
Ball Bearing
Raised Barrel

#### ASS

with Stainless Steel Pin **ANSI A2111** 

# **BB5046 SERIES STAINLESS STEEL**

**Full Mortise Hinge Heavy Weight Ball Bearing Raised Barrel** with Stainless Steel Pin **ANSI A5111** 

Hinge Size	Item Number and BHMA Finish							Item Number and BHMA Finish		Net Price
ninge Size	Code	QS	Each							
4 1/2" X 4 1/2"	BB5040-450-600		38.0							
	632		45.8							
	633		38.0							
	639		39.2							
	640		45.8							
	643		45.8							
	651		45.8							
	652		42.0							
5" x 4 1/2"	BB5040-545-600		48.5							
	632		63.6							
	633		48.5							
	639		53.3							
	640		63.6							
	643		63.6							
	651		63.6							
	652		53.4							
4 1/2" X 4 1/2"	BB5041-450-605		72.5							
	606		60.4							
	612		60.4							
	613		72.5							
	616		72.5							
	625		72.5							
	626		67.3							
5" x 4 1/2"	BB5041-545-605		90.3							
	606		76.1							
	612		76.1							
	613		90.3							
	616		90.3							
	625 626		90.3 83.3							
		1								
4 1/2" X 4 1/2"	BB5042-450-629 630		78.9 76.6							
5" x 4 1/2"	BB5042-545-629		100.8							
0 X + 172	630		97.4							
4 1/2" X 4 1/2"		1								
4 1/2 ×4 1/2	BB5044-450-600 632		69.4 80.7							
	633		69.4							
	639		70.8							
	640		80.7							
	643		80.7							
	651		80.7							
	652		73.0							
5" x 4 1/2"	BB5044-545-600		76.0							
	632		95.9							
	633		76.0							
	639		95.9							
	640		95.9							
	643		95.9							
	651		95.9							
	652		79.2							
4 1/2" X 4 1/2"	BB5045-450-605		112.0							
	606		103.5							
	612		103.5							
			112.0							
	613									
	616									
	616 625		112.0							
	616		112.0							
4 1/2" X 4 1/2"	616 625	]	112.0 113.8							
	616 625 626 BB5046-450-629 630		112.0 112.0 113.8 128.5 119.7							
4 1/2" X 4 1/2" 5" x 4 1/2"	616 625 626 BB5046-450-629		112.0 113.8 128.5							

	Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug					
quality since 1876	Hinge Size	Item Number and BHMA Finish Code	Net Price			
Net Price Book		code	QS Each			
06/03/2019	4 1/2" X 4"	BB5050-454G1-600	46.50			
		632	54.35			
BB5050 SERIES STEEL		633	46.50			
Full Mortise Hinge		639	47.65			
Standard Weight Ball Bearing		640	54.35			
<u>Slip-In</u>		643	54.35			
with Steel Pin		651	54.35			
ANSIA8112		652	50.65			
	4 1/2" X 4 1/2"	BB5050-450G1-600	46.50			
		632	54.35			
		633	46.50			
		639	47.65			
		640	54.35			
		643	54.35			
		651	54.35			
		652	50.65			
BB5051 SERIES BRASS						
Full Mortise Hinge	4 1/2" X 4"	BB5051-454G1-605	81.55			
Standard Weight Ball Bearing		606	69.30			
Slip-In		612	69.30			
with Stainless Steel Pin		613	81.55			
ANSIA2112		616	81.55			
		625	81.55			
		626	76.40			
	4 1/2" X 4 1/2"	BB5051-450G1-605	81.55			
		606	69.30			
		612	69.30			
		613	81.55			
<b>BB5052 SERIES STAINLESS STEEL</b>		616	81.55			
Full Mortise Hinge		625	81.55			
Standard Weight		626	76.40			
Ball Bearing						
<u>Slip-In</u> with Stainless Steel Pin	4 1/2" X 4"	BB5052-454G1-629	90.90			
ANSIA5112		630	85.00			
-	4 1/2" X 4 1/2"	BB5052-450G1-629	90.90			
		630	85.00			

Slip-In hinges used for Aluminum Doors and Frames. Hinge Leaf Slips Into a Slot in the Door and / or Frame. Options for SLIP-IN Hinges are:

G1 = One Hinge Leaf Tapped with a .1875 Hinge Swage

G2 = Both Hinge Leaves Tapped with a .3125 Hinge Swage

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# Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

quality since 1876	Hinge Size	Item Number and BHMA Finish Code		Net Price
	5	Code	QS	Each
Net Price Book	4 1/2" x 4 1/2"	BB5060-450ETW02-652		146.25
06/03/2019		BB5060-450ETW04-652		152.95
BB5060 SERIES STEEL		BB5060-450ETW06-652		159.65
Full Mortise Hinge Standard Weight Ball Bearing		BB5060-450ETW08-652		173.15
with Electric Options	5" x 4 1/2"	BB5060-545ETW04-652		164.65
ANSIA8112		BB5060-545ETW08-652		184.85
BB5061 SERIES BRASS				
Full Mortise Hinge Standard Weight Ball Bearing	4 1/2" x 4 1/2"	BB5062-450ETW02-630		227.90
with Electric Options		BB5062-450ETW04-630		242.80
ANSIA2112		BB5062-450ETW06-630		257.60
		BB5062-450ETW08-630	l l	272.45
BB5062 SERIES STAINLESS STEEL				
Full Mortise Hinge Standard Weight Ball Bearing	4 1/2" x 4 1/2"	BB5064-450ETW02-652		167.35
with Electric Options		BB5064-450ETW04-652		174.05
ANSIA5112		BB5064-450ETW06-652		180.75
BB5064 SERIES STEEL		BB5064-450ETW08-652		194.25
Full Mortise Hinge Heavy Weight Ball Bearing	5" x 4 1/2"	BB5064-545ETW04-652		182.80
with Electric Options		BB5064-545ETW08-652	l	203.00
ANSI A8111			r	
BB5065 SERIES BRASS	4 1/2" x 4 1/2"	BB5066-450ETW02-630		259.50
Full Mortise Hinge Heavy Weight Ball Bearing		BB5066-450ETW04-630		274.40
with Electric Options		BB5066-450ETW06-630		289.20
ANSIA2111		BB5066-450ETW08-630	l	304.05
-		1	r	10.00
BB5066 SERIES STAINLESS STEEL	Mortar Box	BB5060-MB-1		16.30
Full Mortise Hinge Heavy Weight Ball Bearing <u>with Electric Options</u> ANSI A5111	MORTAR BB5060-M Galvanize	IB - 1 ↓		

ELECTRIC HINGE OPTIONS apply to the BASE HINGE PRICE as listed in this NET PRICE BOOK. START with the NET PRICE of the BASE HINGE, THEN ADD THE PRICE LISTED BELOW FOR THE OPTION REQUIRED.

OPTIONS	FULL MORTISE HINGE	Net Price Each Net Pri				rice Each
EM	Concealed Monitor Only	Steel & Brass	128.15		Stainless Steel	175.25
		1				
ETM	( 2 ) Concealed Through Wires With Monitor	Steel & Brass	268.40		Stainless Steel	315.65
ETM	(4) Concealed Through Wires With Monitor	Steel & Brass	280.50		Stainless Steel	329.00
ETM	( 6 ) Concealed Through Wires With Monitor	Steel & Brass	294.05		Stainless Steel	342.55
ETM	(8) Concealed Through Wires With Monitor	Steel & Brass	306.15		Stainless Steel	356.00
ETM	(10) Concealed Through Wires With Monitor	Steel & Brass	320.85		Stainless Steel	370.85
						-
ETW	(2) Concealed Through Wires	Steel & Brass	128.15		Stainless Steel	180.70
ETW	( 4 ) Concealed Through Wires	Steel & Brass	134.85		Stainless Steel	195.60
ETW	( 6 ) Concealed Through Wires	Steel & Brass	141.55		Stainless Steel	210.40
ETW	( 8 ) Concealed Through Wires	Steel & Brass	155.05		Stainless Steel	225.25
ETW	(10) Concealed Through Wires	Steel & Brass	188.75		Stainless Steel	272.40
ETW	( 12 ) Concealed Through Wires	Steel & Brass	222.50		Stainless Steel	319.65
	-	-				
EAT	Air Transfer	Steel & Brass	397.10		Stainless Steel	404.45
EC	Electric Contacts	Steel & Brass	134.90		Stainless Steel	134.90
ES	Electric Switches	Steel & Brass	134.90		Stainless Steel	134.90
		1				T
QC	Quick Connect (Per hinge)	Steel & Brass	30.70		Stainless Steel	30.70
Extra Lo	ng Wire Leads Over 12" Standard (Per Ft/Side)	Steel & Brass	5.90		Stainless Steel	5.90
					*	

For Sizes and Finishes Not Shown Contact Factory

\* QS ( QUICK SHIP ITEM )

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#### **BB5070 SERIES STEEL**

Full Mortise Hinge Standard Weight Ball Bearing <u>1/4" Radius Corners</u> with Steel Pin ANSI A8112

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#### **BB5080 SERIES STEEL**

Full Mortise Hinge Standard Weight Ball Bearing <u>5/8" Radius Corners</u> with Steel Pin ANSI A8112

Hinge Size	Item Number and BHMA Finish		Net Price
	Code	QS	Each
3 1/2" x 3 1/2"	BB5070-350-600		16.90
	632		22.90
	633		16.90
	639		18.50
	640		22.90
	643		22.90
	651		22.90
	652		20.75
4" x 4"	BB5070-400-600		18.40
	632		24.55
	633		18.40
	639		19.75
	640		24.55
	643		24.55
	651		24.55
	652		21.60
3 1/2" x 3 1/2"	BB5080-350-600		16.85
	632		22.90
	633		16.90
	639		18.50
	640		22.90
	643		22.90
	651		22.90
48	652		20.75
4" x 4"	BB5080-400-600		18.40
	632		24.55
	633		18.40
	639		19.75
	640		24.55
	643 651		24.55
	652		24.55
	652		21.60





#### **BB5100 SERIES STEEL**

Half Mortise Hinge Standard Weight Ball Bearing with Steel Pin ANSI A8212



#### **BB5101 SERIES BRASS**

Half Mortise Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A2212

#### **BB5102 SERIES STAINLESS STEEL**

Half Mortise Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A5212

#### **BB5104 SERIES STEEL**

Half Mortise Hinge Heavy Weight Ball Bearing with Steel Pin ANSI A8211



#### **BB5105 SERIES BRASS**

Half Mortise Hinge Heavy Weight Ball Bearing with Stainless Steel Pin ANSIA2211

#### **BB5106 SERIES STAINLESS STEEL**

Half Mortise Hinge Heavy Weight Ball Bearing with Stainless Steel Pin ANSIA5211

#### **BB5124 SERIES STEEL**

Half Mortise Swing Clear Heavy Weight Ball Bearing with Steel Pin ANSI A8221

**BB5125 SERIES BRASS** 

Half Mortise Swing Clear Heavy Weight Ball Bearing with Stainless Steel Pin ANSI A2221

#### **BB5126 SERIES STAINLESS STEEL**

Half Mortise Swing Clear Heavy Weight Ball Bearing with Stainless Steel Pin ANSI A5221

For Sizes and Finishes Not Shown Contact Factory

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#### Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

Hinge Size	Item Number and BHMA Finish Code		Net Price
4 1/2"		QS	Each 40.10
4 1/2	BB5100-045-600 632	*	63.25
	633		40.10
	639		43.25
	640		63.25
	643		63.25
	651		63.25
	652	*	48.50
5"	BB5100-050-600		56.35
	632		83.85
	633		56.35
	639		66.50
	640 643		83.85 83.85
	651		83.85
	652		72.25
		1	
4 1/2"	BB5101-045-605		141.40
5"	626 BB5101-050-605		<u>121.90</u> 166.80
5	626		143.95
		1	
4 1/2"	BB5102-045-629		165.60
<b>c</b> "	630		158.25
5"	BB5102-050-629		198.50
	630		190.00
4 1/2"	BB5104-045-600		87.60
	632		119.90
	633		87.60
	639		102.20
	640		119.90
	643		119.90
	651		119.90
5"	652 BB5104-050-600		107.25
5	632		136.20
	633		112.20
	639		117.00
	640		136.20
	643		136.20
	651		136.20
	652		121.75
6"	BB5104-060-600		133.75
	652		147.05
4 1/2"	BB5105-045-605		162.90
	626		142.85
4 1/2"	BB5106-045-629		190.10
	630		181.85
5"	BB5106-050-629		222.60
	630		212.95
	BB5124-050-600		117.95
5"			144.00
5"	632		
5"	632 633		117.95
5"	632 633 639		117.95 119.90
5"	632 633 639 640		117.95 119.90 144.00
5"	632 633 639 640 643		117.95 119.90 144.00 144.00
5"	632 633 639 640 643 651		117.95 119.90 144.00 144.00 144.00
5"	632 633 639 640 643		117.95 119.90 144.00 144.00 144.00 128.05
5"	632 633 639 640 643 651		117.95 119.90 144.00 144.00 144.00

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\* QS ( QUICK SHIP ITEM )

Ball Bearing Five Knuckle	Template Hole Pattern	<b>Button Tip Pin &amp; Plug</b>
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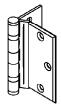
	Ball Bearing Five K	nuckle Template Hole Pattern Bu	tton T	ip Pin & Pluç
Bommer quality since 1876		Item Number and BHMA Finish		Net
	Hinge Size	Code		Price
Net Price Book	4.470		QS	Each
06/03/2019	4 1/2"	BB5200-045-600		40.10
		632 633		63.25 40.10
		639		40.10
BB5200 SERIES STEEL		640		63.25
Full Surface Hinge		643		63.25
Standard Weight		651		63.25
Ball Bearing with Steel Pin		652	*	54.90
ANSI A8312	5"	BB5200-050-600		56.35
		632		83.85
		633		56.35
		639		66.50
BB5201 SERIES BRASS		640		83.85
		643		83.85
Full Surface Hinge Standard Weight		651		83.85
Ball Bearing with Stainless Steel Pin		652		72.25
ANSIA2312	4 1/2"	BB5201-045-605		135.65
		626		117.80
BB5202 SERIES STAINLESS STEEL	5"	BB5201-050-605		180.10
Full Surface Hinge		626		155.00
Standard Weight	4.4./0"			165.60
Ball Bearing with Stainless Steel Pin	4 1/2"	BB5202-045-629 630		165.60 158.25
ANSIA5312	5"	BB5202-050-629		198.50
	5	630		198.50
BB5204 SERIES STEEL				
Full Surface Hinge     Image       Heavy Weight     Image	4 1/2"	BB5204-045-600		87.60
Ball Bearing with Steel Pin		632		119.90
ANSIA8311		633		87.60
		639		102.25
		640		119.90
		643 651		119.90 119.90
BB5205 SERIES BRASS		652		107.25
	5"	BB5204-050-600		112.20
Full Surface Hinge Heavy Weight	l v	632		136.20
Ball Bearing		633		112.20
with Stainless Steel Pin		639		117.00
ANSIA2311		640		136.20
		643		136.20
<b>BB5206 SERIES STAINLESS STEEL</b>		651		136.20
Full Surface Hinge		652		121.75
Heavy Weight	6"	BB5204-060-600		133.75
Ball Bearing		652		147.05
with Stainless Steel Pin	4 1/2"	BB5205-045-605		162.90
ANSIA5311	4 1/2	626		142.85
BB5224 SERIES STEEL				
Full Surface Swing Clear	4 1/2"	BB5206-045-629		190.10
Heavy Weight		630		181.85
Ball Bearing with Steel Pin	5"	BB5206-050-629		222.60
ANSIA8321		630		212.95
	5"	BB5224-050-600		117.95
BB5225 SERIES BRASS		632		144.00
<u>Full Surface Swing Clear</u> Heavy Weight		633		117.95
Ball Bearing with Stainless Steel Pin		639		119.90
ANSI A2321		640		144.00
		643		144.00
BB5226 SERIES STAINLESS STEEL		651		144.00
Full Surface Swing Clear		652		128.05
Heavy Weight	5"	BB5226-050-629		293.25
Ball Bearing with Stainless Steel Pin	Ĭ	630		280.70
ANSIA5321	ΔH-21	* ~~~		

For Sizes and Finishes Not Shown Contact Factory

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\* QS ( QUICK SHIP ITEM )





**BB5300 SERIES STEEL** 

Half Surface Hinge Standard Weight Ball Bearing with Steel Pin ANSI A8412

#### **BB5301 SERIES BRASS**

Half Surface Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A2412

**BB5302 SERIES STAINLESS STEEL** 

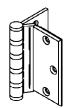
Half Surface Hinge Standard Weight Ball Bearing with Stainless Steel Pin ANSI A5412

#### Ball Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

Hinge Size	Item Number and BHMA Finish Code		Net Price
-		QS	Each
3 1/2"	BB5300-035-600		32.70
	632		52.10
	633		32.70
	639		40.45
	640 643		52.10 52.10
	651		52.10
	652		45.00
4"	BB5300-040-600		32.70
-	632		52.10
	633		32.7
	639		40.4
	640		52.1
	643		52.1
	651		52.1
	652		45.0
4 1/2"	BB5300-045-600	*	40.1
	632		63.2
	633		40.1
	639		43.2
	640		63.2
	643		63.2
	651		63.2
	652	*	48.5
5"	BB5300-050-600		56.3
	632		83.8
	633		56.3
	639		66.5
	640		83.8
	643		83.8
	651		83.8
	652	*	64.4
3 1/2"	BB5301-035-605		125.5
	606		99.8
	612 613		99.8 125.5
	616		125.5
	625		125.5
	626		96.2
4"	BB5301-040-605		125.5
	606		99.8
	612		99.8
	613		125.5
	616		125.5
	625		125.5
	626		96.2
4 1/2"	BB5301-045-605		125.6
	606		113.0
	612		113.0
	613		125.6
	616		125.6
	625 626		125.6 121.9
5"	BB5301-050-605		121.9
5	606		134.9
	612		134.9
	613		166.8
	616		166.8
	625		166.8
	626		143.9
3 1/2"	BB5302-035-629		120.6
	630		115.3
4"	BB5302-040-629		120.6
-	630		115.3
			165.6
4 1/2"	BB5302-045-629		100.0
	630		158.2
4 1/2" 5"			<u>158.2</u> 198.5 190.0

\* <u>QS (QUICK SHIP ITEM )</u>





**BB5304 SERIES STEEL** Half Surface Hinge

**Heavy Weight Ball Bearing with Steel Pin ANSIA8411** 

#### **BB5305 SERIES BRASS**

Half Surface Hinge Heavy Weight **Ball Bearing** with Stainless Steel Pin ANSIA2411

#### **BB5306 SERIES STAINLESS STEEL**

Half Surface Hinge **Heavy Weight Ball Bearing** with Stainless Steel Pin ANSI A5411



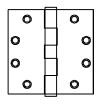
**BB5324 SERIES STEEL** Half Surface Swing Clear **Heavy Weight Ball Bearing with Steel Pin** ANSI A8421

#### **BB5326 SERIES STAINLESS STEEL**

Half Surface Swing Clear **Heavy Weight Ball Bearing with Stainless Steel Pin** ANSI A5421

	Item Number and BHMA Finish		Net
Hinge Size			Price
3	Code	QS	Each
4 1/2"	BB5304-045-600		87.60
	632		119.90
	633		87.60
	639		102.20
	640		119.90
	643		119.90
	651		119.90
	652		107.25
5"	BB5304-050-600		112.20
0	632		136.20
	633		112.20
	639		117.00
	640		
	643		136.20
	651		136.20
			136.20
6"	652 BB5304-060-600		121.75
6			133.75
	632		166.20
	633		133.75
	639		139.50
	640		166.20
	643		166.20
	651		166.20
	652		147.05
4 1/2"	BB5305-045-605		162.90
1 1/2	606		133.40
	612		133.40
	613		162.90
	616		162.90
	625		162.90
	626		142.85
	020		142.00
4 1/2"	BB5306-045-629		258.60
	630		247.50
5"	BB5306-050-629		292.80
	630		280.05
5"	BB5324-050-600		117.95
	632		144.00
	633		117.95
	639		119.90
	640		144.00
	643		144.00
	651		144.00
	652		128.05
5"	BB5326-050-629		293.25 280.70
-	630		



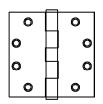


LB5000 SERIES STEEL Full Mortise Hinge

Standard Weight Lube Bearing with Steel Pin ANSIA8112

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
-		QS	Each
4" x 4"	LB5000-400-600		13.80
	632		19.95
	633		13.80
	638		19.95
	639		15.15
	640		19.95
	643		19.95
	646		17.00
	647		19.95
	651		19.95
4 1/2" x 4"	652 LB5000-454-600		<u> </u>
4 1/2 X 4	LB3000-434-600 632		22.05
	633		15.15
	639		16.15
	640		22.05
	643		22.05
	651		22.05
	652	*	18.80
4 1/2" x 4 1/2"	LB5000-450-600	î	14.55
	601		14.55
	632		21.25
	633		14.55
	638		21.25
	639		15.60
	640	*	21.25
	643		21.25
	646		18.10
	647		21.25
	651		21.25
	652	*	18.10
	LB5000-450N-600		17.90
	601		17.90
	632		24.60
	633		17.90
	639		18.95
	640		24.60
	643		24.60
	651		24.60
	652	*	21.45
5" x 4 1/2"	LB5000-545-600		25.30
	601		25.30
	632		39.05
	633		25.30
	639		29.65
	640		39.05
	643		39.05
	651		39.05
	652		29.80
5" x 5"	LB5000-500-600		25.30
	632		39.05
	633		25.30
	639		29.65
	640		39.05
	643		39.05
	651		39.05
	652		29.80

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quality since 1876



#### LB5001 SERIES BRASS

Full Mortise Hinge Standard Weight Lube Bearing with Stainless Steel Pin ANSI A2112

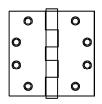
### Lube Bearing Five Knuckle Template Hole Pattern Button Tip Pin & Plug

	kle Template Hole Pattern But		Net
Hinge Size	Item Number and BHMA Finish		Price
	Code	QS	Each
4" x 4"	LB5001-400-605		42.75
	606		36.45
	612		36.45
	613		42.75
	616		42.75
	625		47.70
	626		38.25
4 1/2" x 4"	LB5001-454-605		52.45
	606		35.40
	612		35.40
	613		46.80
	616		46.80
	625		52.45
	626		41.90
4 1/2" x 4 1/2"	LB5001-450-605		45.15
	606		34.20
	612		34.20
	613		45.15
	616		45.15
	625		45.15
	626		40.45
5" x 4 1/2"	LB5001-545-605		65.80
	606		52.00
	612		52.00
	613		65.80
	616		65.80
	625		65.80
	626		58.95
5" x 5"	LB5001-500-605		65.80
	606		52.00
	612		52.00
	613		65.80
	616		65.80
	625		65.80
	626		58.95
4" x 4"	LB5002-400-629		48.40
	630		44.55
4 1/2" x 4"	LB5002-454-629		53.15
	630		49.05
4 1/2" x 4 1/2"	LB5002-450-629		51.20
	630	*	47.20
	LB5002-450N-629		54.55
	630	*	50.55
5" x 4 1/2"	LB5002-545-629		75.85
<b>_</b>	630		69.90
5" x 5"	LB5002-500-629		75.85
	630		69.90

#### LB5002 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Lube Bearing with Stainless Steel Pin ANSI A5112





ANSI A8131

LB5004 SERIES STEEL Full Mortise Hinge Heavy Weight Lube Bearing with Steel Pin

LB5005 SERIES BRASS Full Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A2131

#### LB5006 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A5131

			p Pin & Plug Net
Hinge Size	Item Number and BHMA Finish		Price
	Code	QS	Each
4 1/2" x 4"	LB5004-454-600		37.55
	632		47.55
	633		37.55
	639		38.85
	640		47.55
	643		47.55
	651		47.55
	652		40.75
4 1/2" x 4 1/2"	LB5004-450-600		36.10
	601		36.10
	632		45.80
	633		36.10
	639		37.45
	640		45.80
	643		45.80
	651		45.80
	652	*	39.20
	LB5004-450N-600		39.45
	632		49.15
	640		49.15
	652	*	42.55
5" x 4 1/2"	LB5004-545-600		45.00
	632		63.30
	633		45.00
	639		46.45
	640		63.30
	643		63.30
	651		63.30
	652		47.95
4 1/2" x 4"	LB5005-454-605		77.65
	606		69.85
	612		69.85
	613		77.65
	616		77.65
	625		86.85
	626		68.20
4 1/2" x 4 1/2"	LB5005-450-605		74.90
	606		67.35
	612		67.35
	613		74.90
	616		74.90
	625		83.80
	626		65.85
4 1/2" x 4"	LB5006-454-629		85.60
4 1/2 X 4	LB3000-434-629 630		81.90
4 1/2" x 4 1/2"	LB5006-450-629		82.35
4 1/2 A4 1/2	LB3000-430-629 630	ماد	78.80
	LB5006-450N-630	*	82.15
5" x 4 1/2"	LB5006-545-629	×	112.45
0 1 112	LB3000-343-029 630		96.25

# quality since 1876

Net Price Book 06/03/2019



8000 SERIES STEEL

Full Mortise Hinge Standard Weight Plain Bearing with Steel Pin ANSI A8133

#### Plain Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

	Item Number and BHMA Finish		Net	
Hinge Size	Code	Code		
3 1/2" x 3 1/2"	8000-350-600	QS	Each 4.35	
5 1/2 × 5 1/2	632		9.80	
	633		4.35	
	638		9.80	
	639		5.55	
	640		9.80	
	643 647		9.80	
	651		9.80 9.80	
	652		8.30	
4" x 4"	8000-400-600	*	5.65	
	632		10.50	
	633		5.65	
	638		10.50	
	639 640		6.35 10.50	
	643		10.50	
	646		8.95	
	647		10.50	
	651		10.50	
	652	*	8.95	
4 1/2" x 4"	8000-454-600		7.65	
	632		13.90	
	633 639		7.65 9.05	
	640		13.90	
	643		13.90	
	651		13.90	
	652	*	11.60	
4 1/2" x 4 1/2"	8000-450-600		7.65	
	601		7.65	
	632 633		13.90 7.65	
	638		13.90	
	639		9.05	
	640		13.90	
	643		13.90	
	646		11.60	
	647 651		13.90 13.90	
	652	ملد	11.60	
	8000-450N-600	Â	11.00	
	640		17.25	
	652	*	14.95	
5" x 4"	8000-504-600		24.60	
	632		36.60	
	633 639		24.60 26.35	
	640		36.60	
	643		36.60	
	651		36.60	
	652		31.15	
5" x 4 1/2"	8000-545-600		23.80	
	632 633		35.25 23.80	
	639		25.60	
	640		35.25	
	643		35.25	
	651		35.25	
	652		30.00	
5" x 5"	8000-500-600		23.80	
	632		35.25	
	633 639		23.80 25.45	
	640		35.25	
	643		35.25	
	651		35.25	
	652		30.00	

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quality since 1876



8001 SERIES BRASS Full Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A2133

# Plain Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

Hingo Sizo	Item Number and BHMA Finish		Net
Hinge Size	Code	QS	Price Each
3 1/2" x 3 1/2"	8001-350-605	Q0	40.9
J 1/2 X J 1/2	606		32.7
	612		
			32.7
	613		40.9
	616		40.9
	625		40.9
411 411	626		36.8
4" x 4"	8001-400-605		41.6
	606		35.7
	612		35.7
	613		41.6
	616		41.6
	625		46.9
	626		36.3
4 1/2" x 4"	8001-454-605		50.2
	606		37.4
	612		37.4
	613		50.2
	616		50.2
	625		50.2
	626		44.4
4 1/2" x 4 1/2"	8001-450-605		44.5
	606		35.4
	612		35.4
	613		44.5
	616		44.5
	625		50.2
	626		39.0
5" x 4"	8001-504-605		67.3
0 7 4	606		53.8
	612		53.8
	613		67.3
	616		67.3
	625		67.3
	625		59.8
5" x 4 1/2"	8001-545-605		62.9
5 X 4 1/2	606		51.9
	612		
			51.9 65.1
	613		
	616		65.1
	625		65.1
CII CII	626		55.8
5" x 5"	8001-500-605		62.9
	606		51.9
	612		51.9
	613		62.9
	616		65.1
	625		65.1
	626		55.8
4" x 4"	8002-400-629		48.9
	630		42.7
4 1/2" x 4"	8002-454-629		52.6
	630		45.7
4 1/2" x 4 1/2"	8002-450-629		52.6
	630	L.	45.7
		*	49.1
Ell 411	8002-450N-630	*	
5" x 4"	8002-504-629		74.0
	630		68.′
5" x 4 1/2"	8002-545-629		71.4
	630		65.8
5" x 5"	8002-500-629		71.4
	630		65.8

#### 8002 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A5133

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8010 SERIES STEEL Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Steel Pin

**ANSI A8133** 

#### **8011 SERIES BRASS**

Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A2133

#### 8012 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Plain Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A5133

#### Plain Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

Hinge Size	Item Number and BHMA Finish		Net Price
ninge Size	Code	QS	Each
4 1/2" x 5"	8010-455-600		69.1
	632		80.5
	633		69.1
	639		71.3
	640		80.5
	643		80.5
	651		80.5
4 1/2" x 6"	652		74.6
4 1/2 X 0	8010-456-600		69.1
	632		80.5
	633		69.1
	639		71.3
	640		80.5
	643		80.5
	651		80.5
	652		74.6
4 1/2" x 7"	8010-457-600		69.1
	632		80.5
	633		69.1
	639		71.3
	640		80.5
	643		80.5
	651		80.5
	652		
4.4/01 - 01			74.6
4 1/2" x 8"	8010-458-600		69.1
	632		80.5
	633		69.1
	639		71.3
	640		80.5
	643		80.5
	651		80.5
	652		74.6
5" x 6"	8010-506-600		86.8
	632		99.3
	633		86.8
	639		88.9
	640		99.3
	643		99.3
	651		99.3
	652		93.0
5" x 7"	8010-507-600		86.8
	632		99.3
	633		86.8
	639		88.9
	640		
			99.3
	643		99.3
	651		99.3
	652		93.0
5" x 8"	8010-508-600		86.8
	632		99.3
	633		86.8
	639		88.9
	640		99.3
	643		99.3
	651		99.3
	652		93.0



#### 8050 SERIES STEEL Full Mortise Hinge

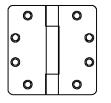
Standard Weight Plain Bearing <u>Slip In</u> with Steel Pin ANSI A8133

#### 8051 SERIES BRASS

Full Mortise Hinge Standard Weight Plain Bearing <u>Slip In</u> with Stainless Steel Pin ANSI A2133

#### **8052 SERIES STAINLESS STEEL**

Full Mortise Hinge Standard Weight Plain Bearing <u>Slip In</u> with Stainless Steel Pin ANSI A5133



## 8070 SERIES STEEL

Full Mortise Hinge Standard Weight Plain Bearing <u>1/4" Radius Corners</u> with Steel Pin ANSI A8133

#### 8080 SERIES STEEL

Full Mortise Hinge Standard Weight Plain Bearing <u>5/8" Radius Corners</u> with Steel Pin ANSI A8133

Hingo Sizo	Item Number and BHMA Finish		Net
Hinge Size	Code	QS	Price Each
4 1/2" X 4"	8050-454G1-600		42.20
	632		49.25
	633		42.20
	639		43.75
	640		49.25
	643		49.25
	651		49.25
	652		46.80
4 1/2" X 4 1/2"	8050-450G1-600		42.20
	632		49.25
	633 639		42.20 43.75
	640		43.75
	643		49.25
	651		49.25
	652		46.80
4.4/0" V.4"			
4 1/2" X 4"	8051-454G1-605		89.60
	606 612		75.85 76.30
	613		89.60
	616		89.60
	625		89.60
	626		83.35
4 1/2" X 4 1/2"	8051-450G1-605		83.70
	606		73.90
	612		73.90
	613		83.70
	616		83.70
	625		89.60
	626		77.75
4 1/2" X 4"	8052-454G1-629		96.70
4 1/2" X 4 1/2"	630		85.40
4 1/2" X 4 1/2"	8052-450G1-629 630		96.70 85.40
		1	
3 1/2" x 3 1/2"	8070-350-600		8.95
	632		14.40
	633		8.9
	639		10.15 14.35
	640 643		14.30
	651		14.40
	652		12.90
4" x 4"	8070-400-600		10.25
	632		15.10
	633		10.25
	639		10.95
	640		15.10
	643		15.10
	651		15.10
0.4/01/0.4/01	652		13.5
3 1/2" x 3 1/2"	8080-350-600		8.85 14.35
	632 633		8.8
	639		10.20
	640		14.3
	643		14.3
			14.3
	651		14.00
4" x 4"	651		12.90 10.30
4" x 4"	651 652 8080-400-600 632		12.90 10.30 15.10
4" x 4"	651 652 8080-400-600 632 633		12.90 10.30 15.10 10.30
4" x 4"	651 652 8080-400-600 632 633 639		12.90 10.30 15.10 10.30 10.95
4" x 4"	651 652 8080-400-600 632 633 639 640		12.90 10.30 15.10 10.30 10.95 15.10
4" x 4"	651 652 8080-400-600 632 633 639		12.90 10.30 15.10 10.30 10.30



# 8100 SERIES STEEL Half Mortise Hinge

Standard Weight Plain Bearing with Steel Pin ANSI A8133



# 8101 SERIES BRASS

Half Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A2133

#### 8102 SERIES STAINLESS STEEL

Half Mortise Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A5133

#### 8300 SERIES STEEL

Half Surface Hinge Standard Weight Plain Bearing with Steel Pin ANSI A8413



# 8301 SERIES BRASS

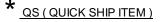
Half Surface Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A2413

#### 8302 SERIES STAINLESS STEEL

Half Surface Hinge Standard Weight Plain Bearing with Stainless Steel Pin ANSI A5413

Plain Bearing Three Knuckle	Template Hole Pattern	Flush Tip Pin & Plug
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Item Number and BHMA Finish			
Hinge Size			Price
-		QS	Each
4 1/2"	8100-045-600		24.75
	632		42.95
	633		24.75
	639		29.00
	640		42.95
	643		42.95
	651		42.95
	652		32.55
4 1/2"	8101-045-605		91.90
	606		53.10
	612		53.10
	613		91.90
	616		91.90
	625		91.90
	626		69.85
4 1/2"	8102-045-629		90.85
	630		83.75
4 1/2"	8300-045-600		24.75
	632		42.95
	633		24.75
	639		28.80
	640		42.95
	643		42.95
	651		42.95
	652		32.55
5"	8300-050-600		29.75
	632		51.40
	633		29.75
	639		34.55
	640		51.40
	643		51.40
	651		51.40
	652		39.00
4 1/2"	8301-045-605		91.90
<del>4</del> 1/Z	606		61.70
	612		61.70
	613		91.90
	616		91.90
	625		91.90
	625		
5"	8301-050-605		69.85 110.50
Э	606		73.90
	612		
	613		73.90
			110.50
	616		110.50
	625		110.50
	626		83.75
4 1/2"	8302-045-629		90.85
	630		83.75
5"	8302-050-629		109.00
	630		100.65



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LB8000 SERIES STEEL Full Mortise Hinge Standard Weight Lube Bearing with Steel Pin ANSI A8112

Ibe Bearing Three Knuckle Template Hole Pattern Flush Tip Pin			
Hinge Size	Code	Price	
4" x 4"	LB8000-400-600	QS	Each 15.80
4 X 4	632		22.80
	633		15.80
	638		22.80
	639		17.20
	640		22.80
	643 646		22.80
	640		19.45 22.80
	651		22.80
	652		19.45
4 1/2" x 4"	LB8000-454-600		17.20
	632		25.10
	633		17.20
	639 640		18.50 25.10
	643		25.10
	651		25.10
	652	*	21.40
4 1/2" x 4 1/2"	LB8000-450-600	*	16.65
	601	*	16.65
	632 633	*	24.25 16.65
	638		24.25
	639		17.75
	640		24.25
	643		24.25
	646		20.70
	647		24.25
	651 652	*	24.25 20.70
	LB8000-450N-600	*	20.00
	601	*	20.00
	632		27.60
	633		20.00
	639		21.10
	640 643		27.60 27.60
	651		27.60
	652	*	24.05
5" x 4"	LB8000-504-600		29.95
	632		46.20
	633		29.95
	639 640		35.10 46.20
	643		46.20
	651		46.20
	652		35.25
5" x 4 1/2"	LB8000-545-600		28.95
	601		28.95 44.55
	632 633		44.55 28.95
	639		33.80
	640		44.55
	643		44.55
	651		44.55
	652		34.00
5" x 5"	LB8000-500-600 632		28.95 44.55
	632		44.55 28.95
	639		33.80
	640		44.55
	643		44.55
	651		44.55
	652		34.00

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Net Price Book 06/03/2019



LB8001 SERIES BRASS Full Mortise Hinge Standard Weight Lube Bearing with Stainless Steel Pin ANSI A2112

## Lube Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

	Item Number and BHMA Finish		Net
Hinge Size Code		QS	Price
4" x 4"	LB8001-400-605	QS	Each 48.65
4 . 4	606		41.60
	612		41.60
	613		48.65
	616		48.65
	625		54.40
	626		43.65
4 1/2" x 4"	LB8001-454-605		59.70
	606		40.35
	612		40.35
	613 616		53.35 53.35
	625		59.70
	626		47.70
4 1/2" x 4 1/2"	LB8001-450-605		51.45
	606		38.95
	612		38.95
	613		51.45
	616		51.45
	625		51.45
	626		46.15
	LB8001-450N-605		54.80
	612		42.30
	613		54.80
	616		54.80
5" x 4"	626 LB8001-504-605	*	49.50 77.50
5 X 4	LB0001-504-605 606		61.20
	612		61.20
	613		77.50
	616		77.50
	625		77.50
	626		69.45
5" x 4 1/2"	LB8001-545-605		74.90
	606		59.25
	612		59.25
	613		74.90
	616 625		74.90 74.90
	626		67.25
5" x 5"	LB8001-500-605		74.90
0 / 0	606		59.25
	612		59.25
	613		74.90
	616		74.90
	625		74.90
	626		67.25
4" x 4"	LB8002-400-629		55.20
7 ~ 7	630		50.80
4 1/2" x 4"	LB8002-454-629		60.60
	630		56.00
4 1/2" x 4 1/2"	LB8002-450-629		58.50
	630	*	53.95
	LB8002-450N-629		61.85
	630	*	57.30
5" x 4"	LB8002-504-629		89.70
	630		82.55
5" x 4 1/2"	LB8002-545-629		86.55
5" x 5"	630 L B8002 500 620		79.75
5° X 5°	LB8002-500-629 630		86.55 79.75
	030		19.10

LB8002 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Lube Bearing

ANSI A5112

with Stainless Steel Pin





LB8004 SERIES STEEL Full Mortise Hinge Heavy Weight Lube Bearing with Steel Pin ANSI A8131

_	Item Number and BHMA Finish		Net
Hinge Size	Code	QS	Price Each
4 1/2" x 4"	LB8004-454-600		42.90
	632		54.25
	633		42.90
	639 640		44.30 54.25
	643		54.25
	651		54.25
	652		46.40
4 1/2" x 4 1/2"	LB8004-450-600 601		41.25 41.25
	632		52.35
	633		41.25
	639		42.75
	640		52.35
	643 651		52.35 52.35
	652	*	44.80
	LB8004-450N-600	n	44.60
	632		55.70
	640		55.70
5" x 4"	652 LB8004-504-600	*	48.15
5 X 4	632		53.20 74.75
	633		53.20
	639		54.90
	640		74.75
	643		74.75
	651 652		74.75 56.65
5" x 4 1/2"	LB8004-545-600		51.35
0 / 1 //2	632		72.25
	633		51.35
	639		53.05
	640 643		72.25 72.25
	651		72.25
	652		54.60
5" x 5"	LB8004-500-600		51.35
	632		72.25
	633 639		51.35 53.05
	640		72.25
	643		72.25
	651		72.25
01 4 4 (01	652		54.60
6" x 4 1/2"	LB8004-645-600 632		115.15 146.95
	633		115.15
	639		119.20
	640		146.95
	643		146.95
	651 652		146.95 124.85
6" x 5"	LB8004-605-600		115.15
	632		146.95
	633		115.15
	639		119.20
	640 643		146.95 146.95
	651		146.95
	652		124.85
6" x 6"	LB8004-600-600		115.15
	632		146.95
	633 639		115.15 119.20
	640		146.95
	643		146.95
	651		146.95
	652		124.85





#### LB8005 SERIES BRASS

Full Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A2131

#### LB8006 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A5131

Hinge Size		Item Number and BHMA Finish Code	
4.4/011 411		QS	Each
4 1/2" x 4"	LB8005-454-605		88.45
	606		79.55
	612		79.55
	613		88.45
	616		88.45
	625		99.00
4.4/01 4.4/01	626		77.70
4 1/2" x 4 1/2"	LB8005-450-605		85.45
	606		76.80
	612		76.80
	613		85.45
	616		85.45
	625		95.60
	626		75.00
4 1/2" x 4"			101.30
4 I/2 X 4	LB8006-454-629 630		
4 1/2" x 4 1/2"	LB8006-450-629		93.40 97.65
4 1/2 X 4 1/2	LB8000-450-629 630		97.05
		*	
5" x 4"	LB8006-450N-630 LB8006-504-629	*	93.45
5 X 4	LB0000-504-629 630		132.95 113.65
5" x 4 1/2"	LB8006-545-629		128.25
J X 4 1/Z	630		128.25
	LB8006-545N-630		113.15
5" x 5"	LB8006-500-629		128.25
5 8 5	630		120.25
L	630		109.00



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quality since 1876

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LB8010 SERIES STEEL Full Mortise Hinge Standard Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A8112

#### LB8011 SERIES BRASS Full Mortise Hinge

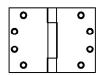
Standard Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A2112

## LB8012 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A5112

Hinge Size	Item Number and BHMA Finish		Net Price
Thinge Oize	Code	QS	Each
4 1/2" x 5"	LB8010-455-600		80.95
	632		92.60
	633		80.95
	639		82.90
	640		92.60
	643		92.60
	651		92.60
	652		86.75
4 1/2" x 6"	LB8010-456-600		80.95
	632		92.60
	633		80.95
	639		82.90
	640		92.60
	643		92.60
	651		92.60
	652		86.75
4 1/2" x 7"	LB8010-457-600		80.95
	632		92.60
	633		80.95
	639		82.90
	640		92.60
	643		92.60
	651		92.60
	652		86.75
4 1/2" x 8"	LB8010-458-600		80.95
	632		92.60
	633		80.9
	639		82.90
	640		92.60
	643		92.60
	651		92.60
	652		86.7
5" x 6"	LB8010-506-600		99.0
	632		110.90
	633		99.0
	639		101.00
	640		110.90
	643		110.90
	651		110.90
	652		101.00
5" x 7"	LB8010-507-600		99.05
	632		110.90
	633		99.0
	639		101.00
	640		110.90
	643		110.90
	651		110.90
	652		101.00
5" x 8"	LB8010-508-600		99.0
	632		110.90
	633		99.0
	639		101.00
	640		110.90
	643		110.90
	651		110.90
	652		101.00

Bommer quality since 1876



LB8014 SERIES STEEL Full Mortise Hinge Heavy Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A8111

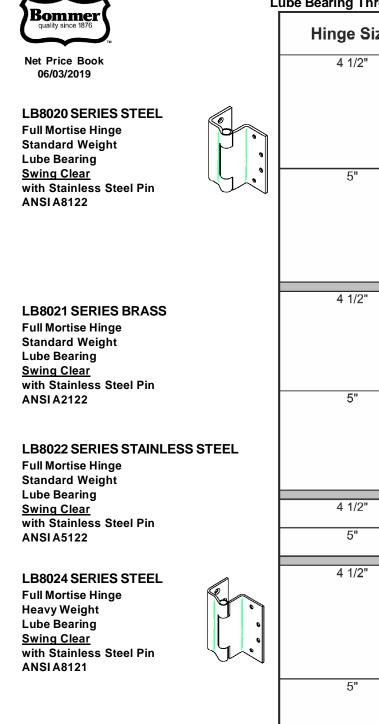
# LB8015 SERIES BRASS

Full Mortise Hinge Heavy Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A2111

# LB8016 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing <u>Wide Throw</u> with Stainless Steel Pin ANSI A5111

Lingo Sino	Item Number and BHMA Finish	Net	
Hinge Size	Code	QS	Price Each
4 1/2" x 5"	LB8014-455-600	<u>40</u>	124.00
4 1/2 X J	632		157.10
	633		124.00
	639		128.8
	640		156.8
	643		157.10
	651		157.10
	652		134.60
4 1/2" x 6"	LB8014-456-600		124.0
	632		157.1
	633		124.0
	639		128.8
	640		157.1
	643		157.1
	651		157.1
	652		134.6
4 1/2" x 7"	LB8014-457-600		124.0
	632		157.1
	633		124.0
	639		124.0
	640		157.1
	643		157.1
	651		157.1
	652		134.6
4 1/2" x 8"	LB8014-458-600		124.0
	632		157.1
	633		124.0
	639		128.8
	640		157.1
	643		157.1
	651		157.1
	652		134.6
5" x 6"	LB8014-506-600		128.1
	632		161.2
	633		128.1
	639		133.0
	640		161.2
	643		161.2
	651		161.2
	652		137.9
5" x 7"	LB8014-507-600		128.1
JXI			
	632		161.2
	633		128.1
	639		133.0
	640		161.2
	643		161.2
	651		161.2
	652		137.9
5" x 8"	LB8014-508-600		128.1
	632		161.2
	633		128.1
	639		133.0
	640		161.2
	643		161.2
	651		161.2
	652		137.9



LB8025 SERIES BRASS Full Mortise Hinge Heavy Weight Lube Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A2121 LB8026 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing <u>Swing Clear</u> with Stainless Steel Pin ANSI A5121

# Lube Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

	Item Number and BHMA Finish			Net
	Hinge Size	Codo		Price
	-		QS	Each
	4 1/2"	LB8020-045-600		95.55
		632 633		117.35
		639		95.55 99.40
		640		117.35
5		643		117.35
		651		117.35
<u>' </u>		652		103.60
۱   •	5"	LB8020-050-600		102.75
1		632		126.10
		633		102.75
		639		106.90
		640 643		126.10 126.10
		651		126.10
		652		111.40
	4 1/2"	LB8021-045-605		252.05
		606 612		213.70 213.70
		613		252.05
		616		252.05
		625		252.05
		626		231.95
	5"	LB8021-050-605		270.45
		606		229.20
		612		229.20
		613		270.45
		616		270.45
		625 626		270.45 248.80
		020		
	4 1/2"	LB8022-045-629		249.65
	5"	630 LB8022-050-629		238.70 268.40
	5	LB6022-050-629 630		256.85
	4 1/2"	LB8024-045-600		120.80
		632		147.40
Ì		633 639		120.80 122.80
		640		147.40
		643		147.40
∥		651		147.40
		652		131.10
	5"	LB8024-050-600		130.05
		632		158.55
		633		130.05
		639		132.05
		639 640		132.05 158.55
		639 640 643		132.05 158.55 158.55
		639 640		132.05 158.55
	4.4/01	639 640 643 651 652		132.05 158.55 158.55 158.55 158.55 140.95
	4 1/2"	639 640 643 651 652 LB8025-045-605		132.05 158.55 158.55 158.55 140.95 316.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606		132.05 158.55 158.55 158.55 140.95 316.95 259.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606 612		132.05 158.55 158.55 158.55 140.95 316.95 259.95 259.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606 612 613		132.05 158.55 158.55 158.55 140.95 316.95 259.95 259.95 316.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606 612 613 613 616 625		132.05 158.55 158.55 158.55 140.95 316.95 259.95 259.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606 612 613 613 616		132.05 158.55 158.55 158.55 140.95 316.95 259.95 259.95 316.95 316.95
		639 640 643 651 652 LB8025-045-605 606 612 613 613 616 625 626		132.05 158.55 158.55 140.95 316.95 259.95 316.95 316.95 316.95 316.95 281.95
	4 1/2"	639 640 643 651 652 LB8025-045-605 606 612 613 613 616 625 626 LB8026-045-629		132.05 158.55 158.55 158.55 140.95 316.95 259.95 316.95 316.95 316.95 316.95 316.95 316.95 316.95 316.95
		639 640 643 651 652 LB8025-045-605 606 612 613 613 616 625 626		132.05 158.55 158.55 140.95 316.95 259.95 316.95 316.95 316.95 316.95 281.95

For Sizes and Finishes Not Shown Contact Factory

AH-38





LB8034 SERIES STEEL Full Mortise Hinge Heavy Weight Lube Bearing <u>Anchor Hinge</u> with Stainless Steel Pin ANSI A8551

#### LB8036 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing <u>Anchor Hinge</u> with Stainless Steel Pin ANSI A5551

#### Lube Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

Hinge Size	e Size Item Number and BHMA Finish Code QS		Net Price Each	
5" x 4 1/2"	LB8034-545-600		160.40	
	632		243.30	
	633		160.40	
	639		198.35	
	640		243.30	
	643		243.30	
	651		243.30	
	652		194.65	
5" x 4 1/2"	LB8036-545-629		309.65	
	630		296.15	

#### **ANCHOR HINGE OPTIONS**

Z01 = Right Hand Square Door 7 1/2" Door Arm

Z02 = Right Hand Square Door 4" Door Arm

Z03 = Right Hand Square Door No Door Arm

Z04 = Left Hand Square Door 7 1/2" Door Arm

Z05 = Left Hand Square Door 4" Door Arm

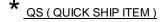
Z06 = Left Hand Square Door No Door Arm

Z07 = Right Hand Beveled Door 7 1/2" Door Arm

Z08 = Right Hand Beveled Door 4" Door Arm

Z09 = Left Hand Beveled Door 7 1/2" Door Arm

Z10 = Left Hand Beveled Door 4" Door Arm





#### LB8040 SERIES STEEL

Full Mortise Hinge Standard Weight Lube Bearing <u>Raised Barrel</u> with Steel Pin ANSI A8112

#### LB8041 SERIES BRASS

Full Mortise Hinge Standard Weight Lube Bearing <u>Raised Barrel</u> with Stainless Steel Pin ANSI A2112

#### LB8042 SERIES STAINLESS STEEL

Full Mortise Hinge Standard Weight Lube Bearing <u>Raised Barrel</u> with Stainless Steel Pin ANSI A5112

## LB8044 SERIES STEEL

Full Mortise Hinge Heavy Weight Lube Bearing <u>Raised Barrel</u> with Steel Pin ANSI A8111



LB8045 SERIES BRASS Full Mortise Hinge Heavy Weight Lube Bearing <u>Raised Barrel</u> with Stainless Steel Pin ANSI A2111

#### LB8046 SERIES STAINLESS STEEL

Full Mortise Hinge Heavy Weight Lube Bearing <u>Raised Barrel</u> with Stainless Steel Pin ANSI A5111

#### Lube Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

Hingo Sizo	Item Number and BHMA Finish		Net
Hinge Size	Code QS		Price Each
4 1/2" X 4 1/2"	LB8040-450-600		43.40
	632		52.25
	633		43.40
	639		44.75
	640 643		52.25 52.25
	651		52.25
	652		48.05
5" x 4 1/2"	LB8040-545-600		55.40
	632		72.55
	633		55.40
	639 640		60.85 72.55
	643		72.5
	651		72.55
	652		60.90
4 1/2" X 4 1/2"	LB8041-450-605		82.55
4 1/2 ×4 1/2	606		68.85
	612		68.85
	613		82.55
	616		82.58
	625		82.5
	626		76.70
5" x 4 1/2"	LB8041-545-605 606		102.90 86.75
	612		86.7
	613		102.9
	616		102.9
	625		102.90
	626		94.90
4 1/2" X 4 1/2"	LB8042-450-629		93.60
<b>EII</b> ( 4 (0))	630		87.3
5" x 4 1/2"	LB8042-545-629 630		119.38 111.15
4 1/2" X 4 1/2"	LB8044-450-600		79.2
	632 633		92.1 79.2
	639		80.8
	640		92.1
	643		92.1
	651		92.1
5" x 4 1/2"	652 LB8044-545-600		<u>83.2</u> 86.7
5 X 4 1/2	632		109.5
	633		86.7
	639		88.5
	640		109.50
	643		109.5
	651 652		109.50 90.30
4 1/2" X 4 1/2"	LB8045-450-605		127.6
	606 612		117.85 117.85
	612		117.8
	616		127.6
	625		127.6
	626		129.6
4 1/2" X 4 1/2"	LB8046-450-629		146.6
	630		136.50
5" x 4 1/2"	LB8046-545-629 630		177.50 150.50
			160 6

\* QS ( QUICK SHIP ITEM )

Reprise 1876 Wet Price Book 06/03/2019 LB8050 SERIES STEEL Full Mortise Hinge Standard Weight Lube Poaring	Hinge Size 4 1/2" X 4"	Item Number and BHMA Finish Code LB8050-454G1-600 632 633 639 640	QS	Net Price Each 53.10 61.95
06/03/2019 LB8050 SERIES STEEL Full Mortise Hinge Standard Weight		LB8050-454G1-600 632 633 639	QS	53.10
06/03/2019 LB8050 SERIES STEEL Full Mortise Hinge Standard Weight	4 1/2 × 4	632 633 639		
Full Mortise Hinge Standard Weight		639		01.00
Full Mortise Hinge Standard Weight				53.10
Full Mortise Hinge Standard Weight				54.45 61.95
Standard Weight		643		61.95
Lubo Boaring		651		61.95
Lube Bearing	4 1/2" X 4 1/2"	652 LB8050-450G1-600		<u>57.75</u> 53.10
<u>Slip-In</u> with Steel Pin		632		61.95
ANSIA8112		633		53.10 54.45
		639 640		54.45 61.95
		643		61.95
		651		61.95
		652		57.75
LB8051 SERIES BRASS	4 1/2" X 4"	LB8051-454G1-605 606		93.05 78.95
Full Mortise Hinge		612		78.95
Standard Weight Lube Bearing		613		93.05
<u>Slip-In</u>		616 625		93.05 93.05
with Stainless Steel Pin		626		86.95
ANSIA2112	4 1/2" X 4 1/2"	LB8051-450G1-605		93.05
		606 612		78.95 78.95
LB8052 SERIES STAINLESS STEEL		613		93.05
Full Mortise Hinge		616		93.05
Standard Weight		625 626		93.05 86.95
Lube Bearing	4 1/2" X 4"	LB8052-454G1-629		103.65
<u>Slip-In</u> with Stainless Steel Pin		630		97.00
ANSIA5112	4 1/2" X 4 1/2"	LB8052-450G1-629		103.65
		630		97.00
LB8070 SERIES STEEL	3 1/2" x 3 1/2"	LB8070-350-600 632		18.55 25.50
Full Mortise Hinge		633		18.55
Standard Weight		639		20.50
Lube Bearing		640 643		25.45 25.50
1/4" Radius Corners		651		25.50
with Steel Pin ANSIA8112	411 411	652		23.10
	4" x 4"	LB8070-400-600 632		20.40 27.40
		633		20.40
		639 640		21.80 27.35
		643		27.35
		651		27.40
	3 1/2" x 3 1/2"	652 LB8080-350-600		24.05 18.60
LB8080 SERIES STEEL	0 112 X 0 112	632		25.45
Full Mortise Hinge		633		18.60
Standard Weight		639 640		20.55 25.45
Lube Bearing <u>5/8" Radius Corners</u>		643		25.45
with Steel Pin		651 652		25.45 23.05
ANSIA8112	4" x 4"	LB8080-400-600		20.40
		632		27.35
		633 639		20.35 21.85
		640		27.35
		643		27.35
		651 652		27.35 24.05



#### LB8100 SERIES STEEL

Half Mortise Hinge Standard Weight Lube Bearing with Steel Pin ANSI A8212



#### **LB8101 SERIES BRASS**

Half Mortise Hinge Standard Weight Lube Bearing with Stainless Steel Pin ANSI A2212

#### LB8102 SERIES STAINLESS STEEL

Half Mortise Hinge Standard Weight Lube Bearing with Stainless Steel Pin ANSI A5212

#### LB8104 SERIES STEEL

Half Mortise Hinge Heavy Weight Lube Bearing with Steel Pin ANSI A8211



#### LB8105 SERIES BRASS

Half Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A2211

#### LB8106 SERIES STAINLESS STEEL

Half Mortise Hinge Heavy Weight Lube Bearing with Stainless Steel Pin ANSI A5211

#### Lube Bearing Three Knuckle Template Hole Pattern Flush Tip Pin & Plug

	Item Number and BHMA Finish		Net
Hinge Size	Code		Price
4.4.01		QS	Each
4 1/2"	LB8100-045-600		45.75
	632		72.10
	633		45.75
	639		49.30
	640		72.10
	643		72.10
	651		72.10
	652		55.30
5"	LB8100-050-600		64.25
	632		95.65
	633		64.25
	639		75.95
	640		95.65
	643		95.65
	651		95.65
	652		82.40
4 4 4 7 7			101.0-
4 1/2"	LB8101-045-605		161.05
	626		138.80
5"	LB8101-050-605		190.05
	626		163.90
4.4.(0)		1	400.05
4 1/2"	LB8102-045-629		188.95
	630		180.55
5"	LB8102-050-629		226.50
	630		216.75
4 1/2"	LB8104-045-600		99.90
4 1/2	632		136.70
	633		99.90
	639		116.60
	640		136.70
	643 651		136.70 136.70
	652		
5"			122.45
5"	LB8104-050-600		128.00 155.35
	632 633		128.00
	639		128.00
	640		133.50
	640		
	651		155.35
	652		155.35
6"	LB8104-060-600		138.85
U			152.60 189.60
	632 633		
			152.60
	639 640		159.15
			189.60
	643		189.60
	651		189.60 167.70
	652		167.70
4 1/2"	LB8105-045-605		185.60
4 1/2	626		162.85
	620		102.65
4 1/2"	LB8106-045-629		216.90
7 1/2	630		210.90
5"	LB8106-050-629		253.85
Ŭ	630		242.80
	. 000		272.00

For Sizes and Finishes Not Shown Contact Factory

	ube Bearing Three Kr	nuckle Template Hole Pattern Flush	Tip Pin & Plug
Bommer quality since 1876		Item Number and BHMA Finish	Net
	Hinge Size	Code	Price Each
Net Price Book 06/03/2019	4 1/2"	LB8200-045-600	45.75
06/03/2019		632	72.10
LB8200 SERIES STEEL		633	45.75
LB8200 SERIES STEEL O O Full Surface Hinge		639	55.15
Standard Weight		640	72.10
Lube Bearing		643	72.10
with Steel Pin O O		651 652	72.10 62.60
ANSIA8312	5"	LB8200-050-600	64.25
	Ŭ	632	95.65
LB8201 SERIES BRASS		633	64.25
Full Surface Hinge		639	75.95
Standard Weight		640	95.65
Lube Bearing		643	95.65
with Stainless Steel Pin		651	95.65
ANSI A2312		652	82.40
	4 1/2"	LB8201-045-605	154.55
LB8202 SERIES STAINLESS STEEL	5"	626 LB8201-050-605	134.25 205.15
Full Surface Hinge	5	626	176.55
Standard Weight Lube Bearing			
with Stainless Steel Pin	4 1/2"	LB8202-045-629	188.95
ANSI A5312	5"	630	180.55
	5"	LB8202-050-629 630	226.50 216.75
LB8204 SERIES STEEL	4 1/2"	LB8204-045-600	99.90
		632	136.70
Full Surface Hinge       Heavy Weight		639	99.90 116.65
Lube Bearing		640	136.70
with Steel Pin		643	136.70
ANSI A8311		651	136.70
		652	122.45
	5"	LB8204-050-600	128.00
		632	155.35
		633	128.00
		639	133.50
		640 643	155.35 155.35
LB8205 SERIES BRASS		651	155.35
Full Surface Hinge		652	138.85
Heavy Weight	6"	LB8204-060-600	152.60
Lube Bearing with Stainless Steel Pin		632	191.05
ANSIA2311		633	152.60
-		639	159.15
		640	191.05
		643	191.05
LB8206 SERIES STAINLESS STEEL		651 652	191.05 167.70
<u>Full Surface Hinge</u> Heavy Weight			
Lube Bearing	4 1/2"	LB8205-045-605	185.60
with Stainless Steel Pin		626	162.85
ANSIA5311	4 1/2"	LB8206-045-629	216.90
		630	207.45
	5"	LB8206-050-629	253.85
		630 630 <b>*</b>	242.80

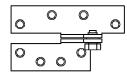
	ube Bearing Three Kr	nuckle Template Hole Pattern Flush	Tip Pin & Plug
guality since 1876	Llinga Siza	Item Number and BHMA Finish	Net
	Hinge Size	Code	Price Each
Net Price Book	4 1/2"	LB8300-045-600	45.75
06/03/2019		632	72.10
		633	45.75
LB8300 SERIES STEEL		639	49.30
Half Surface Hinge		640	72.10
Standard Weight		643	72.10
Lube Bearing with Steel Pin		651 652	72.10 55.30
ANSIA8412	5"	LB8300-050-600	64.25
	Ŭ	632	95.60
		633	64.25
LB8301 SERIES BRASS		639	75.95
<u>Half Surface Hinge</u> Standard Weight		640	95.60
Lube Bearing		643	95.60
with Stainless Steel Pin		651	95.60
ANSI A2412		652	73.45
	4 1/2"	LB8301-045-605	143.00
LB8302 SERIES STAINLESS STEEL	5"	626 LB8301-050-605	138.80 190.05
<u>Half Surface Hinge</u> Standard Weight	5	626	163.90
Lube Bearing			
with Stainless Steel Pin	4 1/2"	LB8302-045-629	188.95
ANSI A5412		630	180.55
	5"	LB8302-050-629	226.50 216.75
		630	210.75
	4 1/2"	LB8304-045-600	99.90
		632	136.70
		633	99.90
LB8304 SERIES STEEL		639 640	116.60 136.70
Half Surface Hinge Heavy Weight		643	136.70
Lube Bearing		651	136.70
with Steel Pin		652	122.45
ANSIA8411	5"	LB8304-050-600	128.00
		632	155.35
4		633	128.00
		639	133.50
LB8305 SERIES BRASS		640	155.35
Half Surface Hinge		643	155.35
Heavy Weight		651 652	155.35 138.85
Lube Bearing	6"	LB8304-060-600	152.60
with Stainless Steel Pin	0	632	189.60
ANSI A2411		633	152.60
		639	159.15
		640	189.60
LB8306 SERIES STAINLESS STEEL		643	189.60
Half Surface Hinge		651	189.60
Heavy Weight		652	167.70
Lube Bearing with Stainless Steel Pin	4 1/2"	LB8305-045-605	185.60
ANSIA5411		626	162.85
	4 1/2"	LB8306-045-629	295.00
		630	282.30
	5"	LB8306-050-629	334.00
		630	319.35

\* QS ( QUICK SHIP ITEM )

# Full Surface Anchor Pivot Lube Bearing

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Net Price Book 06/03/2019



7004 SERIES STEEL Anchor Pivot Heavy Weight Lube Bearing

#### 7006 SERIES STAINLESS STEEL

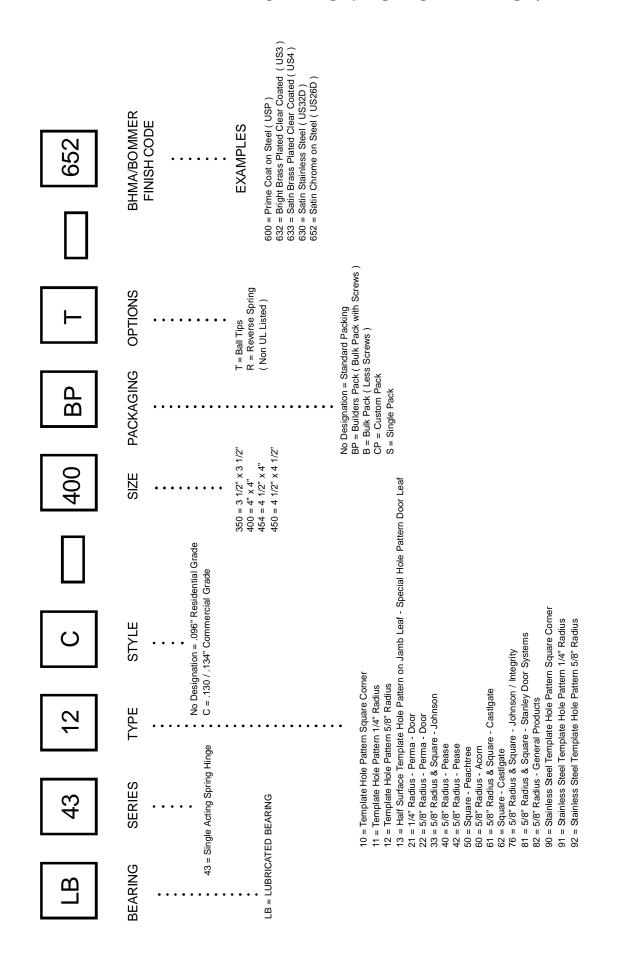
<u>Anchor Pivot</u> Heavy Weight Lube Bearing

Hinge Size	Item Number and BHMA Finish		Net Price
inigo oizo	Code	QS	Each
4 1/2"	7004-045L-603	*	39.45
	652	*	60.40
4 1/2"	7004-045R-603	*	39.45
	652	*	60.40
5"	7004-050L-603		39.45
	652		60.40
5"	7004-050R-603		39.45
	652		60.40
4 1/2"	7006-045L-630		85.90
4 1/2"	7006-045R-630		85.90
5"	7006-050L-630		85.90
5"	7006-050R-630		85.90





Bommer



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## Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1

LB4300 SERIES OPTIONAL TIPS AND ADD-ON TABLE		
		Net Price
Options	Hinge Size	Each
Ball Tip ( <b>T</b> )	Steel - 3 1/2" - 4" - 4 1/2"	13.90
	Stainless Steel - 3 1/2" - 4" - 4 1/2"	16.65
	Steel - 3 1/2" - 4"	4.60
Reverse Spring (R)	Steel - 4 1/2"	4.60
Non-UL Listed	Stainless Steel - 3 1/2" - 4"	4.60
	Stainless Steel - 4 1/2"	4.60

#### Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1

	Itom Number and BHMA Einish		Net
Hinge Size	Item Number and BHMA Finish Code		Price
		QS	Each
3 1/2" x 3 1/2"	LB4310-350-600	*	7.70
.096 GAUGE	601		7.70
STEEL	603		8.80
	604		8.80
	632		13.25
	633	*	8.80
	639		11.30
	640	*	12.90
	643		12.90
	646	*	11.60
	647		12.90
	651	*	13.25
	652	*	11.60
Ball Tip	LB4310-350T-600		21.65
3 1/2" x 3 1/2"	LB4311-350-600	*	7.70
.096 GAUGE	601	*	7.70
STEEL	603	*	8.80
	604		8.80
	632	*	13.25
	633	*	8.80
	638		12.90
	639		11.30
	640	*	12.90
	643		12.90
	646	*	11.60
	647		12.90
	651	*	13.25
	652	*	11.60
Ball Tip	LB4311-350T-600		21.65
3 1/2" x 3 1/2"	LB4312-350-600		7.70
.096 GAUGE	601		7.70
STEEL	603		8.80
	604		8.80
	632	*	13.25
	633	*	8.80
	639		11.30
	640		12.90
	643		12.90
	646	*	11.60
	647	*	12.90
	651	*	13.25
	652	*	11.60
Ball Tip	LB4312-350T-600		21.65
story SH-2	*		



LB4310-350 STEEL Full Mortise 3 1/2" X 3 1/2" Lube Bearing Square Corners ANSI K81071F

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LB4311-350 STEEL Full Mortise 3 1/2" X 3 1/2" Lube Bearing 1/4" Radius Corners ANSI K81071F



LB4312-350 STEEL Full Mortise 3 1/2" X 3 1/2" Lube Bearing 5/8" Radius Corners ANSI K81071F

QS (QUICK SHIP ITEM)

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LB4310-400 STEEL Full Mortise 4" X 4" Lube Bearing Square Corners ANSI K81071F



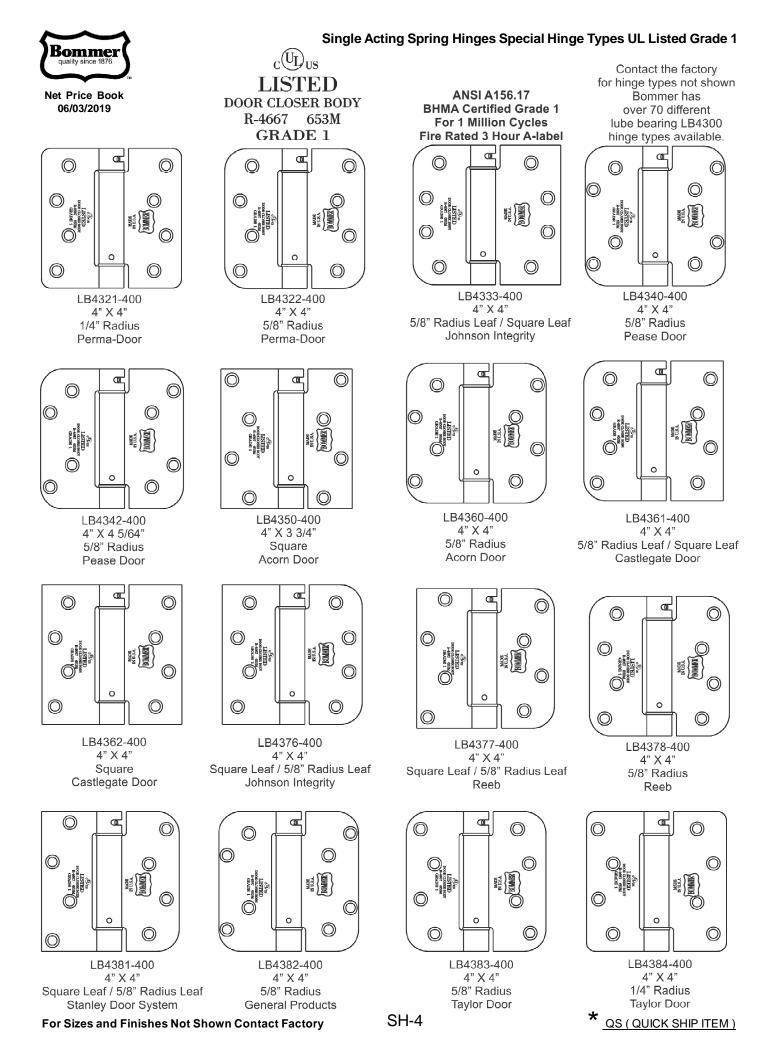
LB4311-400 STEEL Full Mortise 4" X 4" Lube Bearing 1/4" Radius Corners ANSI K81071F



LB4312-400 STEEL Full Mortise 4" X 4" Lube Bearing 5/8" Radius Corners ANSI K81071F

#### Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1

Itom Number and BHMA Einish Net			
Hinge Size	Item Number and BHMA Finish	Price	
-	Code	QS	Each
4" x 4"	LB4310-400-600	*	9.45
.096 GAUGE	601		9.45
STEEL	603	*	9.85
	604		9.85
	632	*	15.85
	633	*	9.85
	639		13.40
	640	*	15.30
	643		15.30
	646	*	13.90
	647		15.30
	651	*	15.85
	652	*	13.90
Ball Tip	LB4310-400T-600		23.40
4" x 4"	LB4311-400-600	*	9.45
.096 GAUGE	601		9.45
STEEL	603		9.85
	604		9.85
	632	*	15.85
	633	*	9.85
	638	*	15.30
	639		13.40
	640	*	15.30
	643	*	15.30
	646	*	13.90
	647	*	15.30
	651	*	15.85
	652	*	13.90
Ball Tip	LB4311-400T-600		23.40
		I	
4" x 4"	LB4312-400-600	*	9.45
.096 GAUGE	601		9.45
STEEL	603		9.85
	604		9.85
	632	*	15.85
	633	*	9.85
	638		15.30
	639		13.40
	640	*	15.30
	643		15.30
	646	*	13.90
	647		15.30
	651	*	15.85
	652	*	13.90
Ball Tip	LB4312-400T-600		23.40



#### Single Acting Spring Hinges Special Hinge Types UL Listed Grade 1

Hi	nge Size	Item Number and BHMA Finish Code	QS	Net Price
	4" x 4"	LB4321-400-600	00	Each 9.95
0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4322-400-600	*	9.95
0	96 GAUGE	604	*	10.40
	STEEL	632	*	16.60
	OTLLL	633	*	10.00
		640	î	16.05
		643		16.05
	4" x 4"	LB4333-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4340-400-600	*	9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4342-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4350-400-600	*	9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4360-400-600	*	9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4361-400-600	*	9.95
.0	96 GAUGE	603	*	10.40
	STEEL	604		10.40
	••===	633	*	10.40
		646	*	14.60
		652	*	14.60
	4" x 4"	LB4362-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4376-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4377-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4378-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4381-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4382-400-600	*	9.95
.0	96 GAUGE	604		10.40
	STEEL	633	*	10.40
	4" x 4"	LB4383-400-600		9.95
.0	96 GAUGE	604		10.40
	STEEL	633		10.40
	4" x 4"	LB4384-400-600		9.95
	96 GAUGE	604		10.40
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LB4321-400 STEEL Fits: Perma-Door ANSI K81071F



LB4322-400 STEEL Fits: Perma-Door ANSI K81071F



LB4350-400 STEEL Fits: Peachtree ANSI K81071F



LB4361-400 STEEL Fits: Castlegate ANSI K81071F



LB4381-400 STEEL Fits: Stanley ANSI K81071F



LB4382-400 STEEL Fits: General Products ANSI K81071F

For Sizes and Finishes Not Shown Contact Factory

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LB4310C-350 STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing Square Corners ANSI K81071F



LB4311C-350 STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing 1/4" Radius Corners ANSI K81071F



LB4312C-350 STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing 5/8" Radius Corners ANSI K81071F

LB4390C-350 STAINLESS STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing Square Corners ANSI K51071F

LB4391C-350 STAINLESS STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing 1/4" Radius Corners ANSI K51071F

LB4392C-350 STAINLESS STEEL Full Mortise 3 1/2" X 3 1/2" Contract Grade Lube Bearing 5/8" Radius Corners ANSI K51071F

#### Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1

Item Number and BHMA Finish			Net Price
Hinge Size	linge Size Code		
3 1/2" x 3 1/2"	LB4310C-350-600	QS	Each 8.80
	601	*	8.80
.130 GAUGE			10.10
STEEL	603		
	632		15.15
	633		10.10
	639		14.90
	640		14.65
	643		14.65
	646		13.25
	647		14.65
	651		15.15
	652	*	13.25
Ball Tip	LB4310C-350T-600		22.80
Rev Spring - Non-UL	LB4310C-350R-600		13.40
2.4/01 x 2.4/01	LB4311C-350-600		9.90
3 1/2" x 3 1/2"		*	8.80
.130 GAUGE	601		8.80
STEEL	603		10.10
	632		15.15
	633		10.10
	639		14.90
	640		14.65
	643		14.65
	646		13.25
	647		14.65
	651		15.15
	652		13.25
Ball Tip	LB4311C-350T-600		22.80
Rev Spring - Non-UL	LB4311C-350R-600		13.45
0.4/01 0.4/01	L D 42420 250 000	Ι.	0.00
3 1/2" x 3 1/2"	LB4312C-350-600	*	8.80
.130 GAUGE	601		8.80
STEEL	603		10.10
	632		15.15
	633	*	10.10
	639		14.90
	640		14.65
	643		14.65
	646	*	13.25
	647		14.65
	651		15.15
	652	*	13.25
Ball Tip	LB4312C-350T-600		22.80
Rev Spring - Non-UL	LB4312C-350R-600		13.45
3 1/2" x 3 1/2"	LB4390C-350-629		36.25
.130 GAUGE	630	*	31.90
STAINLESS STEEL	LB4390C-350T-630		48.55
Ball Tip			
	LB4390C-350R-630		36.55
Ball Tip Rev Spring - Non-UL	LB4390C-350R-630		
Ball Tip			36.55 36.25
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE	LB4390C-350R-630	*	36.25
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2"	LB4390C-350R-630 LB4391C-350-629	*	36.25
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE	LB4390C-350R-630 LB4391C-350-629	*	36.25 31.90
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL	LB4390C-350R-630 LB4391C-350-629 630	*	36.25 31.90 48.55
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL Ball Tip	LB4390C-350R-630 LB4391C-350-629 630 LB4391C-350T-630	*	
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL Ball Tip	LB4390C-350R-630 LB4391C-350-629 630 LB4391C-350T-630	*	36.25 31.90 48.55
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non-UL	LB4390C-350R-630 LB4391C-350-629 630 LB4391C-350T-630 LB4391C-350R-630	*	36.25 31.90 48.55 36.50
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2"	LB4390C-350R-630 LB4391C-350-629 630 LB4391C-350T-630 LB4391C-350R-630 LB4392C-350-629	*	36.25 31.90 48.55 36.50 36.25
Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non-UL 3 1/2" x 3 1/2" .130 GAUGE	LB4390C-350R-630 LB4391C-350-629 630 LB4391C-350T-630 LB4391C-350R-630 LB4392C-350-629	*	36.25 31.90 48.55 36.50 36.25



Net Price Book 06/03/2019



LB4310C-400 STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing Square Corners ANSI K81071F



LB4311C-400 STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing 1/4" Radius Corners ANSI K81071F

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LB4312C-400 STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing 5/8" Radius Corners ANSI K81071F

LB4390C-400 STAINLESS STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing Square Corners ANSI K51071F

LB4391C-400 STAINLESS STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing 1/4" Radius Corners ANSI K51071F

LB4392C-400 STAINLESS STEEL Full Mortise 4" X 4" Contract Grade Lube Bearing 5/8" Radius Corners ANSI K51071F

#### Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1

Hingo Sizo	Dime Item Number and BHMA Finish		
Hinge Size	Code	QS	Price Each
4" x 4"	LB4310C-400-600	*	10.80
	601	*	10.80
.130 GAUGE			
STEEL	603		11.30
	632	*	18.15
	633	*	11.30
	639		17.55
	640	*	17.40
	643		17.40
	646	*	15.85
	647		17.40
	651		18.15
		*	
	652	*	15.8
Ball Tip	LB4310C-400T-600		24.7
Rev Spring - Non UL	LB4310C-400R-600		15.40
4" x 4"	LB4311C-400-600	*	10.80
.130 GAUGE	601		10.80
STEEL	603		11.30
• •	632		18.1
	633	*	11.30
		*	
	639		17.5
	640	*	17.4
	643		17.4
	646	*	15.8
	647		17.4
	651		18.1
	652	*	15.8
Ball Tip	LB4311C-400T-600		24.7
Rev Spring - Non UL	LB4311C-400R-600		15.4
			10.00
4" x 4"	LB4312C-400-600	*	10.80
.130 GAUGE	601		10.8
STEEL	603		11.30
STEEL	000		-
STEEL	632		
JIEEL	632		18.1
JILL	632 633		18.1 11.3
STEEL	632 633 639		18.1 11.3 17.5
STEEL	632 633 639 640		18.1 11.3 17.5 17.4
STEEL	632 633 639 640 643		18.1 11.3 17.5 17.4 17.4
STELL	632 633 639 640 643 646	*	18.1 11.3 17.5 17.4 17.4 15.8
STELL	632 633 639 640 643 646 647	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4
STEEL	632 633 639 640 643 646	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4
STEEL	632 633 639 640 643 646 647	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8
	632 633 639 640 643 644 647 651		18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8
Ball Tip	632 633 639 640 643 646 647 651 652 LB4312C-400T-600		18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7
	632 633 639 640 643 644 647 651 652		18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7
Ball Tip Rev Spring - Non UL	632 633 639 640 643 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600		18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4
Ball Tip Rev Spring - Non UL 4" x 4"	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE	632 633 639 640 643 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600		18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 15.8 24.7 15.4 51.4 38.0
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630 LB4390C-400T-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400F-630 LB4390C-400T-630	*	18.1 11.30 17.5 17.4 17.4 15.8 17.4 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630 LB4390C-400T-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4"	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400F-630 LB4390C-400T-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400T-630 LB4390C-400T-630 LB4390C-400R-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL	632 633 639 640 643 644 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630 LB4390C-400T-630 LB4390C-400R-630 LB4391C-400-629 630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip	632 633 639 640 643 644 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630 LB4390C-400T-630 LB4391C-400-629 630 LB4391C-400T-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 24.7 15.4 51.4 38.0 54.7 51.4 38.0 54.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL	632 633 639 640 643 644 643 646 647 651 652 LB4312C-400T-600 LB4312C-400R-600 LB4390C-400-629 630 LB4390C-400T-630 LB4390C-400R-630 LB4391C-400-629 630	*	18.1: 11.3: 17.4: 17.4: 17.4: 15.8: 17.4: 15.8: 24.7: 15.4: 51.4: 38.0: 54.7: 51.4: 38.0: 54.7:
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400T-600 LB4390C-400-629 630 LB4390C-400T-630 LB4391C-400T-630 LB4391C-400T-630	*	18.1: 11.3: 17.4: 17.4: 17.4: 15.8: 17.4: 15.8: 24.7: 15.4: 51.4: 38.0: 54.7: 42.7: 51.4: 38.0: 54.7: 42.7:
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4"	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400T-600 LB4390C-400F-630 LB4390C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400R-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400T-600 LB4390C-400-629 630 LB4390C-400T-630 LB4391C-400T-630 LB4391C-400T-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4"	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400T-600 LB4390C-400F-630 LB4390C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400R-630	*	18.1 11.30 17.5 17.4 17.4 15.8 17.4 15.8 24.7 15.4 51.4 38.0 54.7 42.7 51.4 38.0 54.7 42.6 51.4 38.0
Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE STAINLESS STEEL Ball Tip Rev Spring - Non UL 4" x 4" .130 GAUGE	632 633 639 640 643 646 647 651 652 LB4312C-400T-600 LB4312C-400T-600 LB4390C-400F-630 LB4390C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400T-630 LB4391C-400R-630	*	18.1 11.3 17.5 17.4 17.4 15.8 17.4 15.8 17.4 18.1 15.8 24.7 15.4 51.4 38.0 54.7 42.7

\* QS ( QUICK SHIP ITEM )

$\sim$
)Bommer(
quality since 1876



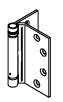
LB4310C-454 STEEL Full Mortise 4 1/2" X 4" Contract Grade Lube Bearing Square Corners ANSI K81071F

LB4390C-454 STAINLESS STEEL Full Mortise 4 1/2" X 4" Contract Grade Lube Bearing Square Corners ANSI K51071F



LB4310C-450 STEEL Full Mortise 4 1/2" X 4 1/2" Contract Grade Lube Bearing Square Corners ANSI K81071F

LB4390C-450 STAINLESS STEEL Full Mortise 4 1/2" X 4 1/2" Contract Grade Lube Bearing Square Corners ANSI K51071F



LB4313C-450 STEEL Half Surface 4 1/2" Contract Grade Lube Bearing Square Corners ANSI K81081F

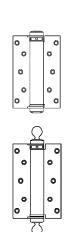
<b>Single Acting Spring Hinges</b>	Template Hole Pattern UL Listed Grade 1
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Hinge Size         Item Number and Shink Finish         Price Each           4 1/2" x 4"         LB4310C-454-383         X         20.55           .134 GAUGE         600         *         17.25           STEEL         601         *         17.25           .633         *         19.10         632         26.90           .633         *         19.10         632         26.90           .634         *         26.05         640         *         26.05           .640         *         26.05         641         *         26.05           .646         *         23.70         647         26.05         23.70           .646         *         22.37         23.70         31.25         23.70         31.25           .734 GAUGE         .643         *         56.75         57.75         57.95           .734 GAUGE         .124390C-454-629         *         56.75         57.95           .734 GAUGE         .600         *         19.95         19.95           .734 GAUGE         .633         *         19.95         19.95           .734 GAUGE         .601         *         26.00         66.1         26.00 <th colspan="4">Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1</th>	Single Acting Spring Hinges Template Hole Pattern UL Listed Grade 1				
Current         QS         Each           4 1/2" x 4"         LB4310C-454-383         *         20.85           .134 GAUGE         601         *         17.22           STEEL         601         *         17.25           603         *         19.10         26.90           633         *         19.10         26.90           633         *         19.10         26.90           633         *         19.10         26.90           633         *         26.90         26.90           643         *         26.00         26.90           644         *         23.70         31.22           Ball Tip         LB4310C-4547-600         *         21.90           *         1.34 GAUGE         630         *         61.20           STAINLESS STEEL         LB4390C-454R-630         *         61.30           Ball Tip         LB4390C-454R-630         *         19.96           .134 GAUGE         600         *         19.96           .134 GAUGE         600         *         18.50           .134 GAUGE         601         16.65         62           .134 GAUGE         62 <th>Hinge Size</th> <th></th> <th colspan="3">Item Number and BHMA Finish</th>	Hinge Size		Item Number and BHMA Finish		
4 1/2" x 4"       LB4310C-454-383       *       20.85         STEEL       600       *       17.25         STEEL       603       *       19.10         633       *       19.10       633       *       26.00         633       *       19.10       633       *       26.00       640       *       26.00       646       *       26.00       646       *       26.00       646       *       26.00       652       *       26.00       652       *       26.00       652       *       26.00       652       *       26.00       651       4.00       26.00       652       *       26.00       651       26.00       651       26.00       651       26.00       7.12.5       7.12.5       7.13.6       66.12       26.00       7.12.5 <t< th=""><th></th><th>Code</th><th>QS</th><th></th></t<>		Code	QS		
STEEL         601 603         *         17.25 26,900           633         *         19.10           633         *         19.10           633         *         19.10           633         *         26,900           633         *         26,900           640         *         26,000           641         *         26,000           643         *         26,000           6447         26,000         651           646         *         26,900           651         *         26,900           646         *         26,900           652         *         23,700           73,400         652         *           73,400         630         *           5TAINLESS STEEL         Bail Tip         LB4390C-454-629         *           134 GAUGE         333         *         19.960           134 GAUGE         333         *         19.960           132 GAUGE         6001         *         16.660           633         *         25.000         633         *           134 GAUGE         630         *         25.000	4 1/2" x 4"	LB4310C-454-383		20.85	
603         *         19.10           633         *         19.10           633         *         19.10           633         *         19.10           633         *         24.55           640         *         26.05           641         *         26.05           642         *         26.05           643         *         26.05           644         *         26.05           645         *         23.70           Ball Tip         LB4310C-4547-600         *         21.90           *         134 GAUGE         633         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-4547-630         *         56.75           STAINESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         6001         *         16.65         66.33         *         22.80           633         *         22.80         66.33         *         2	.134 GAUGE	600	*	17.25	
603         *         19.10           633         *         19.10           633         *         19.10           633         *         19.10           633         *         24.55           640         *         26.05           641         *         26.05           642         *         26.05           643         *         26.05           644         *         26.05           645         *         23.70           Ball Tip         LB4310C-4547-600         *         21.90           *         134 GAUGE         633         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-4547-630         *         56.75           STAINESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         19.95         56.75         56.75         56.75           STAINLESS STEEL         6001         *         16.65         66.33         *         22.80           633         *         22.80         66.33         *         2	STEEL	601		17.25	
632         *         26.90           633         *         19.10           643         *         26.05           644         *         26.05           643         *         26.05           644         *         26.05           647         26.05         26.05           647         26.05         26.90           651         *         26.90           651         *         21.90           Rev Spring - Non UL         LB4390C-4547-630         *           134 GAUGE         56.75         51.20           STAINLESS STEEL         Ball Tip         LB4390C-4547-630         61.20           Rev Spring - Non UL         LB4390C-4547-630         *         19.95           .134 GAUGE         860         *         19.95           .134 GAUGE         600         *         16.66           601         *         16.66         18.50           .633         *         18.50         22.80           .633         *         22.80         22.80           .643         *         22.80         22.80           .644         *         22.80         22.80			*		
633         *         19.10           639         *         24.55           640         *         26.05           641         *         23.70           644         *         23.70           647         *         26.05           647         *         26.05           647         *         23.70           647         *         23.70           651         *         23.70           652         *         23.70           73.40         LB4310C-4547-600         *           1/2" x 4"         LB4390C-4547-630         *           5TAINLESS STEEL         630         *           Bail Tip         LB4390C-4547-630         *           1.34 GAUGE         383         *           STEEL         6001         *           603         *         19.95           STEEL         6001         *           603         *         25.00           633         *         25.00           633         *         25.00           633         *         25.00           640         *         25.00					
639         *         24.55           640         *         26.05           641         *         26.05           646         *         23.70           647         *         26.05           647         *         26.05           647         *         26.05           652         *         23.70           Ball Tip         LB4310C-454T-600         *         21.90           4 1/2" x 4"         LB4390C-4547-630         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-4547-630         *         56.76           Ball Tip         LB4390C-4547-630         *         19.96         56.76           STAINLESS STEEL         Ball Tip         1.84390C-450-872         *         19.96           1.34 GAUGE         600         *         16.66         661         662         *         22.00           1.34 GAUGE         6633         *         22.60         6633         *         22.60           6631         *         22.00         661         *         22.00         661         *         22.00         661         *         22.00         661         *         22.00 <td></td> <td></td> <td>*</td> <td></td>			*		
640         *         26.05           643         26.05           644         23.70           651         26.05           651         26.05           651         26.05           651         26.05           651         26.05           651         26.05           652         *           73.60         652           8         21.90           4 1/2" x 4"         LB4390C-454-629           .134 GAUGE         630           STAINLESS STEEL         Ball Tip           Ball Tip         LB4390C-454R-630           Rev Spring - Non UL         LB4390C-454R-630           4 1/2" x 4 1/2"         LB4310C-450-372           .134 GAUGE         383           STEEL         600           601         16.65           603         *           134 GAUGE         633           STEEL         601           603         *           640         *           643         *           6447         *           643         *           6446         *           25.00         647					
643         26.05           646         *         23.70           651         *         23.70           652         *         23.70           652         *         23.70           801         Tp         LB4310C-454T-600         31.25           Rev Spring - Non UL         LB4390C-454R-600         *         61.20           134         GAUGE         630         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-454R-630         *         61.30           Rev Spring - Non UL         LB4390C-454R-630         *         19.95           .134         GAUGE         383         *         18.50           .134         GAUGE         383         *         28.50           .134         GAUGE         612         22.80         22.80           .134         GAUGE         620         22.80					
646 647 651 651 651 651 851 651 851 651 851 651 851 651 851 851 851 851 851 851 851 851 851 8			~		
Ball Tip         LB4310C-454T-600         26.00           Rev Spring - Non UL         LB4310C-454T-600         21.20           4 1/2" x 4"         LB4390C-454F-630         x           57AINLESS STEEL         Ball Tip         LB4390C-454F-630         x           Ball Tip         LB4390C-454F-630         x         56.75           STAINLESS STEEL         Ball Tip         LB4390C-454F-630         x         56.75           Mark Carl Carl Carl Carl Carl Carl Carl Carl					
651 652 823.70 822.70 31.25         26.90 23.70 31.25           Ball Tip A 1/2" x 4"         LB4310C-454F.600         21.90           4 1/2" x 4"         LB4390C-454F.629 630         4           STAINLESS STEEL Ball Tip         LB4390C-454F.630         4           Ball Tip         LB4390C-454R.630         73.40           A 1/2" x 4 1/2"         LB4390C-454R.630         73.40           A 1/2" x 4 1/2"         LB4310C-450-372         19.95           .134 GAUGE         383         19.95           STEEL         600         *           663         *         16.65           603         *         16.65           663         *         22.00           663         *         22.00           663         *         22.00           663         *         22.00           640         *         22.00           641         *         22.00           652         *         22.80           8all Tip         LB4310C-4507-600         *           8all Tip         LB4390C-4507-630         21.25           71.34 GAUGE         630         *           STAINLESS STEEL         630         *			*		
Bail Tip Rev Spring - Non UL         LB4310C-454T-600 LB4310C-454R-600         *         23.70 31.25 21.90           4 1/2" x 4"         LB4390C-454R-600         *         661.20           .134 GAUGE         630         *         56.75           STAINULESS STEEL Bail Tip Rev Spring - Non UL         LB4390C-454T-630         73.40           4 1/2" x 4 1/2"         LB4390C-454R-630         *         61.30           4 1/2" x 4 1/2"         LB4390C-454R-630         *         19.95           .134 GAUGE         383         19.95         19.95           .134 GAUGE         383         19.95         18.50           .134 GAUGE         600         *         16.65           .134 GAUGE         633         *         18.50           .134 GAUGE         633         *         22.80           .134 GAUGE         633         *         22.80           .134 GAUGE         .142         .14310C-450T-600         22.80           .134 GAUGE         .122         .122         .122           .134 GAUGE         630         *         .122           .134 GAUGE         .124         .125         .125           .134 GAUGE         630         .126         .133					
Ball Tip Rev Spring - Non UL         LB4310C-454T-600 LB4310C-454R-600         31.25 21.90           4 1/2" x 4"         LB4390C-454R-629 630         \$*         61.20 556.75           STAINLESS STEEL Ball Tip         LB4390C-454T-630 LB4390C-454R-630         \$*         61.30           4 1/2" x 4 1/2"         LB4390C-454R-630         \$*         61.30           4 1/2" x 4 1/2"         LB4310C-450-372 134 GAUGE         19.95         19.95           5TEEL         600         \$*         16.65           603         \$*         16.65         16.65           603         \$*         26.00         18.50           603         \$*         25.00         18.50           640         \$*         22.80         25.00           643         \$*         25.00         25.00           644         \$*         22.80         30.55           Ball Tip         LB4310C-4507-600         \$*         22.80           Ball Tip         LB4390C-4507-630         \$*         26.00           71.32         GA10GE         58.90         71.30           STAINLESS STEEL         B4390C-4507-630         \$*         22.80           Ball Tip         LB4390C-4507-630         \$*         26.90					
Rev Spring - Non UL         LB4310C-454R-600         21.90           4 1/2" x 4"         LB4390C-454-629         61.20           134 GAUGE         630         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-454T-630         73.40           Rev Spring - Non UL         LB4390C-454R-630         *         73.40           4 1/2" x 4 1/2"         LB4310C-450-372         19.95           .134 GAUGE         383         19.95           STEEL         600         *         16.65           601         601         16.65         18.50           633         *         22.80         22.80           640         *         22.80         22.80           646         *         22.80         22.80           647         *         25.00         21.25           Ball Tip         LB4310C-4507-600         *         22.80           Rev Spring - Non UL         LB4390C-4507-629         30.55         21.25           4 1/2" x 4 1/2"         LB4390C-4507-630         *         26.90           STAINLESS STEEL         Ball Tip         LB4390C-4507-630         *         26.90           STAINLESS STEEL         Ball Tip         L			*		
4         1/2" x 4"         LB4390C-454-629         61.20           .134         GAUGE         630         *         56.75           STAINLESS STEEL         Ball Tip         LB4390C-454T-630         73.40           Rev Spring - Non UL         LB4390C-454R-630         61.30           4         1/2" x 4         1/2"         LB4310C-450-372         19.95           .134         GAUGE         600         *         16.65           .134         GAUGE         600         *         16.65           .134         GAUGE         600         *         18.65           .134         GAUGE         600         *         16.65           .134         GAUGE         600         *         16.65           .134         GAUGE         633         *         22.80           .134         GAUGE         640         *         22.80           .134         GAUGE         651         *         22.80           .14         1/2" x 4         1/2"         LB4310C-450R-600         *         22.80           .134         GAUGE         630         *         24.00         22.80           .134         GAUGE         630					
.134 GAUGE       630       *       56.75         STAINLESS STEEL       Ball Tip       LB4390C-454T-630       73.40         Rev Spring - Non UL       LB4390C-454R-630       73.40         4 1/2" x 4 1/2"       LB4310C-450-372       19.95         .134 GAUGE       383       19.95         STEEL       600       *       16.65         601       16.65       603       *       18.50         633       *       18.50       633       *       22.60         633       *       18.50       633       *       22.50         633       *       22.50       640       *       22.50         640       *       22.80       647       25.00       651       *       26.00         643       *       22.80       655       *       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       25.00       21.25       22.80       0.55       21.25	Rev Spring - Non UL	LB4310C-454R-600		21.90	
.134 GAUGE       630       *       56.75         STAINLESS STEEL       Ball Tip       LB4390C-454T-630       73.40         Rev Spring - Non UL       LB4390C-454R-630       73.40         4 1/2" x 4 1/2"       LB4310C-450-372       19.95         .134 GAUGE       383       19.95         STEEL       600       *       16.65         601       16.65       603       *       18.50         633       *       18.50       633       *       22.60         633       *       18.50       633       *       22.50         633       *       22.50       640       *       22.50         640       *       22.80       647       25.00       651       *       26.00         643       *       22.80       655       *       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       22.80       0.55       21.25       25.00       21.25       22.80       0.55       21.25					
STAINLESS STEEL Ball Tip         LB4390C-454T-630 LB4390C-454R-630         73.40 61.30           4 1/2" x 4 1/2"         LB4310C-450-372 333         19.95 333           .134 GAUGE         383 STEEL         19.95 600           601         16.65 603         18.50 603           602         *         22.75 600           6130         *         22.00 633           6131         *         22.00 633           6131         *         22.00 633           632         *         22.00 633           633         *         22.00 633           640         *         22.00 643           640         *         22.00 643           640         *         22.00 651           644         *         22.00 652           645         *         22.00 652           646         *         22.00 652           647         *         26.00 652           73.40         £         26.00 652           8all Tip         LB4310C-450R-600 LB4310C-450R-600         *           71.30         £         26.90 59.20           4 1/2" x 4 1/2"         LB4313C-045-600 134 GAUGE         *           81Tip         LB4313C-045-600 134	4 1/2" x 4"	LB4390C-454-629		61.20	
Ball Tip Rev Spring - Non UL         LB4390C-454T-630 LB4390C-454R-630         73.40 61.30           4 1/2" x 4 1/2"         LB4310C-450-372 .134 GAUGE         19.95 383 383 STEEL         19.95 600         18.50 600           .134 GAUGE         600         *         18.60 603         18.50 603         18.50 603         18.50 603         18.50 603         22.75 639         22.75 22.80 640         22.60 640         22.50 640         22.50 640         22.50 640         22.80 646         22.80 646         22.80 646         22.80 646         22.80 640         <	.134 GAUGE	630	*	56.75	
Rev Spring - Non UL         LB4390C-454R-630         61.30           4 1/2" x 4 1/2"         LB4310C-450-372         19.95           .134 GAUGE         383         19.95           STEEL         600         *         16.65           601         16.65         601         16.65           603         *         18.50         632         *         26.00           633         *         18.50         633         *         18.50           633         *         18.50         633         *         22.50           633         *         22.50         640         *         22.50           6441         *         22.80         651         *         26.00           651         *         26.00         652         *         22.80           Ball Tip         LB4310C-4507-600         *         26.00           Rev Spring - Non UL         LB4310C-450R-600         *         26.00           .134 GAUGE         630         *         58.90         54.60           STAINLESS STEEL         Ball Tip         LB4390C-4507-630         *         56.90           .134 GAUGE         E033         28.20         90.50	STAINLESS STEEL				
Rev Spring - Non UL         LB4390C-454R-630         61.30           4 1/2" x 4 1/2"         LB4310C-450-372         19.95           .134 GAUGE         383         19.95           STEEL         600         *         16.65           601         16.65         601         16.65           603         *         18.50         632         *         26.00           633         *         18.50         633         *         18.50           633         *         18.50         633         *         22.50           633         *         22.50         640         *         22.50           6441         *         22.80         651         *         26.00           651         *         26.00         652         *         22.80           Ball Tip         LB4310C-4507-600         *         26.00           Rev Spring - Non UL         LB4310C-450R-600         *         26.00           .134 GAUGE         630         *         58.90         54.60           STAINLESS STEEL         Ball Tip         LB4390C-4507-630         *         56.90           .134 GAUGE         E033         28.20         90.50		LB4390C-454T-630		73.40	
4 1/2" x 4 1/2"       LB4310C-450-372       19.95         .134 GAUGE       383       19.95         STEEL       600       *       16.65         603       18.50       633       *       18.50         633       *       18.50       633       *       23.75         640       *       25.00       643       *       25.00         643       *       25.00       643       *       25.00         644       *       25.00       644       *       25.00         644       *       25.00       643       *       25.00         643       *       25.00       646       *       22.80         647       25.00       652       *       22.80         8all Tip       LB4310C-450T-600       21.25       *       22.80         STAINLESS STEEL       630       *       58.90       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450R-630       *       59.20         4 1/2"       LB4390C-450R-630       *       26.90       59.20         4 1/2"       LB4313C-045-600       *       26.90       59.20         4 1/2"       LB4313C-04	-				
.134 GAUGE       383       19.95         STEEL       600       *         601       16.65         603       18.50         603       *         633       *         634       *         635       *         636       *         637       *         638       *         639       *         630       *         631       *         632       *         633       *         640       *         23.75       640         643       *         25.00       646         646       *         25.00       652         651       *         26.00       652         8all Tip       LB4310C-450R-600         8all Tip       LB4390C-450R-629         .134 GAUGE       630         STEEL       632         Ball Tip       LB4313C-045-600         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE			1	01100	
.134 GAUGE       383       19.95         STEEL       600       *         601       16.65         603       18.50         603       *         633       *         634       *         635       *         636       *         637       *         638       *         639       *         630       *         631       *         632       *         633       *         640       *         23.75       640         643       *         25.00       646         646       *         25.00       652         651       *         26.00       652         8all Tip       LB4310C-450R-600         8all Tip       LB4390C-450R-629         .134 GAUGE       630         STEEL       632         Ball Tip       LB4313C-045-600         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE       601         .134 GAUGE	4 1/2" x 4 1/2"	L B4310C-450-372	1	19.95	
STEEL       600       *       16.65         601       16.65       16.65         603       18.50         633       *       26.00         633       *       18.50         633       *       18.50         633       *       18.50         633       *       23.75         639       *       23.75         640       *       25.00         643       *       22.80         6445       *       22.80         6451       *       26.00         652       *       22.80         651       *       26.00         652       *       22.80         651       *       26.00         652       *       22.80         8all Tip       LB4310C-4507-600       *         1/2" x 4 1/2"       LB43390C-4507-630       58.90         .134 GAUGE       630       *       26.90         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       28.90       59.20         .134 GAUGE       <					
601         16.65           603         18.50           632         *           633         *           633         *           633         *           633         *           633         *           633         *           633         *           640         *           640         *           641         *           643         *           6443         *           6451         *           25.00         651           6451         *           26.00         652           651         *           26.00         652           8all Tip         LB4310C-450R-600           1/2" x 4 1/2"         LB4390C-450R-630           71.30         54.60           STAINLESS STEEL         58.90           Ball Tip         LB4390C-450R-630           134 GAUGE         601           .134 GAUGE         601					
603         *         18.50           632         *         26.00           633         *         18.50           633         *         23.75           640         *         25.00           643         *         25.00           6443         *         25.00           6446         *         22.80           6451         *         26.00           651         *         25.00           651         *         25.00           651         *         25.00           651         *         26.00           651         *         25.00           652         *         22.80           8all Tip         LB4310C-450R-600         *           1/2" x 4 1/2"         LB4390C-450R-629         30.55           STAINLESS STEEL         58.90         54.60           Ball Tip         LB4390C-450R-630         *           134 GAUGE         601         26.90           .134 GAUGE         601         26.90           .134 GAUGE         601         26.90           STEEL         632         40.55           HALF SURFACE         6	STEEL		<b>*</b>		
4       1/2"       LB4310C-4507-630       *       26.90         6       *       223.75       640       *       225.00         640       *       225.00       643       *       225.00         643       *       225.00       646       *       228.00         646       *       228.00       651       *       26.00         651       *       26.00       652       *       228.00         651       *       26.00       652       *       228.00         651       *       26.00       652       *       228.00         651       *       26.00       652       *       228.00         651       *       26.00       652       *       228.00         71.31       GAUGE       630       *       26.90         .134       GAUGE       630       *       26.90         STAINLESS STEEL       Ball Tip       LB4313C-045-600       *       26.90         .134       GAUGE       601       26.90       59.20       20.90         .134       GAUGE       613       28.20       37.25       40.55         HALF SURFACE					
4 1/2" x 4 1/2"       LB4310C-4507-600       *       26.90         4 1/2" x 4 1/2"       LB4390C-4507-600       21.25         4 1/2" x 4 1/2"       LB4390C-4507-600       71.30         STAINLESS STEEL       Ball Tip       LB4313C-04507-630       71.30         Ball Tip       LB4313C-04507-630       71.30         STAINLESS STEEL       Ball Tip       26.90         Ball Tip       LB4313C-04507-630       71.30         STAINLESS STEEL       Ball Tip       26.90         Ball Tip       LB4313C-04507-630       71.30         Rev Spring - Non UL       LB4313C-045-600       *         4 1/2"       LB4313C-045-600       *         4 1/2"       LB4313C-045-600       *         A 1/2"       LB4313C-045-600       * <td< td=""><td></td><td></td><td></td><td></td></td<>					
4         1/2"         LB4310C-450T-600         *         26.90           8all Tip         LB4390C-450T-600         30.55         22.80           Ball Tip         LB4310C-450T-600         30.55           Rev Spring - Non UL         LB4390C-450-629         30.55           STAINLESS STEEL         58.90         54.60           Ball Tip         LB4390C-450-630         *         58.90           .134 GAUGE         630         *         58.90           STAINLESS STEEL         58.90         54.60         59.20           Ball Tip         LB4390C-4507-630         *         59.20           4         1/2"         LB4390C-4507-630         *         26.90           STAINLESS STEEL         58.90         59.20         59.20           4         1/2"         LB4313C-045-600         *         26.90           .134 GAUGE         601         26.90         59.20           HALF SURFACE         633         28.20         59.15           HALF SURFACE         633         28.20         59.15           640         39.15         54.60         55.55           651         40.55         55.55         55.55			*		
4         1/2"         25.00           643         *         25.00           644         *         22.80           647         25.00           647         25.00           647         25.00           647         25.00           647         25.00           647         25.00           651         *         26.00           652         *         22.80           Ball Tip         LB4310C-4507-600         30.55           Rev Spring - Non UL         LB4390C-450-629         58.90           .134 GAUGE         630         *           Ball Tip         LB4390C-4507-630         *           Rev Spring - Non UL         LB4390C-4507-630         *           .134 GAUGE         601         59.20           .134 GAUGE         601         26.90           .134 GAUGE         601         28.20           .134 GAUGE         603         28.20           .134 GAUGE         603         28.20           .134 GAUGE         633         28.20           .134 GAUGE         633         28.20           .134 GAUGE         633         37.40 <t< td=""><td></td><td></td><td>*</td><td></td></t<>			*		
643         *         25.00           646         *         22.80           647         25.00           651         *         26.00           652         *         22.80           652         *         22.80           652         *         22.80           652         *         22.80           8         10C-450T-600         30.55           8         127         LB4310C-450R-600         21.25           4         1/2" x 4 1/2"         LB4390C-450R-629         *         58.90           .134         GAUGE         630         *         58.90           STAINLESS STEEL         Ball Tip         LB4390C-450T-630         *         59.20           4         1/2"         LB4390C-450R-630         *         26.90           .134         GAUGE         601         26.90         59.20           .134         GAUGE         601         26.90         59.20           .134         GAUGE         633         28.20         59.20           .134         GAUGE         633         28.20         59.55           HALF SURFACE         633         28.20         37.25 <td></td> <td></td> <td>*</td> <td></td>			*		
Ball Tip         LB4310C-450T-600         *         22.80           Ball Tip         LB4310C-450T-600         *         22.80           Rev Spring - Non UL         LB4310C-450T-600         30.55           .134 GAUGE         630         *         58.90           .134 GAUGE         630         *         59.20           .134 GAUGE         .00 UL         LB4390C-450T-630         *         26.90           .134 GAUGE         601         26.90         59.20           .134 GAUGE         601         26.90         59.20           .134 GAUGE         633         28.20         59.20           .134 GAUGE         633         28.20         59.20           .134 GAUGE         633         28.20         55.50           HALF SURFACE         633         28.20         55.55		640	*	25.00	
A 1/2"         LB4310C-450T-600         *         22.80           Ball Tip         LB4310C-450T-600         30.55           Rev Spring - Non UL         LB4310C-450R-600         21.25           4 1/2" x 4 1/2"         LB4390C-450-629         *         58.90           .134 GAUGE         630         *         54.60           STAINLESS STEEL         Ball Tip         LB4390C-4507-630         71.30           Ball Tip         LB4390C-450R-630         *         26.90           .134 GAUGE         601         59.20         59.20           4 1/2"         LB4313C-045-600         *         26.90           .134 GAUGE         601         26.90         59.20           .134 GAUGE         601         28.20         55.55           HALF SURFACE         633         28.20         55.55           .134 GAUGE         640         39.15         55.55           .134 GAUGE         643         3		643	*	25.00	
651         *         26.00           652         *         22.80           Ball Tip         LB4310C-450T-600         30.55           Rev Spring - Non UL         LB4310C-450R-600         21.25           4 1/2" x 4 1/2"         LB4390C-450-629         *           .134 GAUGE         630         *         58.90           STAINLESS STEEL         58.900         54.60         *           Ball Tip         LB4390C-450T-630         *         59.20           .134 GAUGE         630         *         26.90           STAINLESS STEEL          59.20         59.20           .134 GAUGE		646	*	22.80	
Ball Tip       LB4310C-450T-600       *       22.80         Rev Spring - Non UL       LB4310C-450T-600       21.25         4 1/2" x 4 1/2"       LB4390C-450-629       58.90         .134 GAUGE       630       *       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450T-630       *       59.20         Rev Spring - Non UL       LB4390C-450R-630       *       26.90         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       28.20       59.20         .134 GAUGE       633       28.20       59.20         .134 GAUGE       633       28.20       59.20         .134 GAUGE       633       28.20       59.15         .134 GAUGE       633       28.20       59.15         .134 GAUGE       633       28.20       59.15         .134 GAUGE       643       37.40       59.15         .134 GAUGE       643       37.40       59.15         .134 GAUGE       646       35.55       55.55         .14LF SURFACE       641       39.		647		25.00	
Ball Tip       LB4310C-450T-600       *       22.80         Rev Spring - Non UL       LB4310C-450T-600       21.25         4 1/2" x 4 1/2"       LB4390C-450-629       58.90         .134 GAUGE       630       *       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450T-630       *       59.20         Rev Spring - Non UL       LB4390C-450R-630       *       26.90         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       26.90       59.20         .134 GAUGE       601       28.20       59.20         .134 GAUGE       633       28.20       59.20         .134 GAUGE       633       28.20       59.20         .134 GAUGE       633       28.20       59.15         .134 GAUGE       633       28.20       59.15         .134 GAUGE       633       28.20       59.15         .134 GAUGE       643       37.40       59.15         .134 GAUGE       643       37.40       59.15         .134 GAUGE       646       35.55       55.55         .14LF SURFACE       641       39.			*	26.00	
Ball Tip Rev Spring - Non UL         LB4310C-450T-600 LB4310C-450R-600         30.55 21.25           4 1/2" x 4 1/2"         LB4390C-450F-629 630         *         58.90           .134 GAUGE         630         *         54.60           STAINLESS STEEL Ball Tip         LB4390C-450T-630         *         26.90           .134 GAUGE         630         *         26.90           .134 GAUGE         601         26.90           .134 GAUGE         601         26.90           .134 GAUGE         601         26.90           .134 GAUGE         601         26.90           .134 GAUGE         633         28.20           .134 GAUGE         643         37.40           .134 GAUGE         641         35.55           .14LF SURFACE         633         28.20           .14 GAUGE			*		
Rev Spring - Non UL         LB4310C-450R-600         21.25           4 1/2" x 4 1/2"         LB4390C-450-629         58.90           .134 GAUGE         630         *         54.60           STAINLESS STEEL         8all Tip         LB4390C-450T-630         71.30           Ball Tip         LB4390C-450R-630         *         26.90           4 1/2"         LB4390C-450R-630         *         26.90           4 1/2"         LB4313C-045-600         *         26.90           .134 GAUGE         601         26.90         26.90           .134 GAUGE         601         26.90         28.20           .134 GAUGE         601         26.90         28.20           .134 GAUGE         633         28.20         37.25           HALF SURFACE         633         28.20         37.25           HALF SURFACE         633         37.40         39.15           .640         39.15         37.40         39.15           .651         40.55         40.55         35.55	Ball Tip				
4 1/2" x 4 1/2"       LB4390C-450-629       58.90         .134 GAUGE       630       *       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450T-630       71.30         Rev Spring - Non UL       LB4390C-450R-630       59.20         4 1/2"       LB4313C-045-600       *       26.90         .134 GAUGE       601       26.90         .134 GAUGE       601       26.90         STEEL       632       40.55         HALF SURFACE       633       28.20         640       39.15       37.25         640       39.15       55.55         647       39.15       55.55         651       40.55       55.55					
.134 GAUGE       630       *       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450T-630       71.30         Rev Spring - Non UL       LB4390C-450R-630       59.20         4 1/2"       LB4313C-045-600       *       26.90         .134 GAUGE       601       26.90         .134 GAUGE       603       28.20         STEEL       633       28.20         HALF SURFACE       633       28.20         640       39.15       37.25         640       39.15       37.25         643       37.40       37.40         644       35.55       35.55         645       651       40.55         651       40.55       35.55				21.20	
.134 GAUGE       630       *       54.60         STAINLESS STEEL       Ball Tip       LB4390C-450T-630       71.30         Rev Spring - Non UL       LB4390C-450R-630       59.20         4 1/2"       LB4313C-045-600       *       26.90         .134 GAUGE       601       26.90         .134 GAUGE       603       28.20         STEEL       633       28.20         HALF SURFACE       633       28.20         640       39.15       37.25         640       39.15       37.25         643       37.40       37.40         644       35.55       35.55         645       651       40.55         651       40.55       35.55	A 1/2" × A 1/2"	L R/300C_/50_620		58 00	
STAINLESS STEEL       Ball Tip       LB4390C-450T-630       71.30         Rev Spring - Non UL       LB4390C-450R-630       59.20         4 1/2"       LB4313C-045-600       *       26.90         .134 GAUGE       601       26.90         STEEL       632       40.55         HALF SURFACE       633       28.20         640       39.15       37.25         643       37.40       644         644       35.55       651         651       40.55       651			ىك		
Ball Tip Rev Spring - Non UL         LB4390C-450T-630 LB4390C-450R-630         71.30 59.20           4 1/2"         LB4313C-045-600         *         26.90           .134 GAUGE         601         26.90           STEEL         632         40.55           HALF SURFACE         633         28.20           640         39.15         37.25           640         39.15         37.40           643         37.40         644           645         645         40.55           646         35.55         651           651         40.55         40.55		630	*	54.60	
Rev Spring - Non UL         LB4390C-450R-630         59.20           4 1/2"         LB4313C-045-600         *         26.90           .134 GAUGE         601         26.90           STEEL         632         40.55           HALF SURFACE         633         28.20           640         39.15         37.25           643         37.40         39.15           644         35.55         39.15           651         40.55         40.55           651         40.55         35.55				74.00	
4 1/2"       LB4313C-045-600       *       26.90         .134 GAUGE       601       26.90         STEEL       632       40.55         HALF SURFACE       633       28.20         639       37.25         640       39.15         643       37.40         644       35.55         651       40.55         651       40.55					
.134 GAUGE       601       26.90         STEEL       632       40.55         HALF SURFACE       633       28.20         639       37.25         640       39.15         643       37.40         644       35.55         651       40.55         652       *	Rev Spring - Non UL	LB4390C-450R-630		59.20	
.134 GAUGE       601       26.90         STEEL       632       40.55         HALF SURFACE       633       28.20         639       37.25         640       39.15         643       37.40         644       35.55         651       40.55         652       *					
STEEL       632       40.55         HALF SURFACE       633       28.20         639       37.25         640       39.15         643       37.40         644       35.55         651       40.55         652       *			*	26.90	
HALF SURFACE       633       28.20         639       37.25         640       39.15         643       37.40         644       35.55         647       39.15         651       40.55         652       *		601		26.90	
639       37.25         640       39.15         643       37.40         644       35.55         647       39.15         651       40.55         652       *	STEEL	632		40.55	
640       39.15         643       37.40         646       35.55         647       39.15         651       40.55         652       *	HALF SURFACE	633		28.20	
640       39.15         643       37.40         646       35.55         647       39.15         651       40.55         652       *		639		37.25	
643       37.40         646       35.55         647       39.15         651       40.55         652       *				39.15	
646         35.55           647         39.15           651         40.55           652         *					
647         39.15           651         40.55           652         *					
651 40.55 652 <b>*</b> 35.55					
652 * 35.55					
			*	35.55	



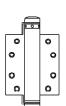
4010 STEEL Full Mortise Lube Bearing Square Corners ANSI K81011

CL4010 STEEL Full Mortise Classic Ball Tip Lube Bearing Square Corners ANSI K81011



4020 STEEL Full Mortise 4 1/2" X 4 1/2" Lube Bearing Square Corners ANSI K81071

CL4020 STEEL Full Mortise 4 1/2" X 4 1/2" Classic Ball Tip Lube Bearing Square Corners ANSI K81071



4030 STEEL UL LISTED Full Mortise 4 1/2" X 4 1/2" Lube Bearing Square Corners ANSI K81071F CL4030 STEEL UL LISTED

Full Mortise 4 1/2" X 4 1/2" Classic Ball Tip Lube Bearing Square Corners ANSI K81071F

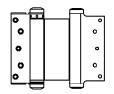
4040 STEEL UL LISTED Full Mortise Lube Bearing Square Corners ANSI K81011F CL4040 STEEL UL LISTED Full Mortise Classic Ball Tip Lube Bearing Square Corners ANSI K81011F

Llinge Cine	Item Number and BHMA Finish		Net
Hinge Size	Code	QS	Price Each
3"	4010-3-600	*	8.9
Non- Template	601	*	8.9
Hole Pattern	603	*	11.20
	652	*	14.30
6"	4010-6-600	*	16.5
Non- Template	601	*	16.5
Hole Pattern	603	*	20.70
	652	*	26.50
6"	CL4010-6-600		19.8
Classic Tip	601		19.8
Non- Template	603		24.8
Hole Pattern	652		31.8
7"	4010-7-600	*	20.7
, Non- Template	601	*	20.70
Hole Pattern	603	n n	25.90
	652		
7"	CL4010-7-600	*	31.6
Classic Tip	601		24.8 24.8
-			
Non- Template	603		31.1
Hole Pattern	652		37.9
6"	4020 6 600		18.1
-	4020-6-600	*	
4 1/2" Template	601		18.1
Hole Pattern	603	*	22.6
0"	652		29.1
6"	CL4020-6-600		21.7
Classic Tip	601		21.7
4 1/2" Template	603		27.2
Hole Pattern	652		35.0
6"	4020.0.000	ι.	40.7
	4030-6-600	*	18.7
UL Listed	601		18.7
4 1/2" Template	603	*	23.4
Hole Pattern	652	*	30.1
6"	CL4030-6-600		22.5
Classic Tip UL Listed	601		22.5
4 1/2" Template	603		28.1
Hole Pattern	652		36.2
6"	4040.0.000		474
-	4040-6-600	*	17.1
UL Listed	601		17.1
Non- Template	603	*	21.4
Hole Pattern	652		27.4
6"	CL4040-6-600		20.5
Classic Tip UL Listed	601		20.5
Non- Template	603		25.7
Hole Pattern	652		32.9
7"	4040-7-600	*	21.4
UL Listed	601		21.4
Non- Template	603		26.8
Hole Pattern	652	*	32.6
7"	CL4040-7-600		25.7
Classic Tip UL Listed	601		25.7
Non- Template	603		32.1
	652		39.2

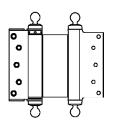
For Sizes and Finishes Not Shown Contact Factory



Net Price Book 06/03/2019



3029 STEEL Mortise Lube Bearing Double Acting Spring Hinge ANSI K81041



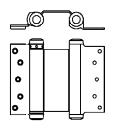
CL3029 STEEL Mortise Classic Ball Tip Lube Bearing Double Acting Spring Hinge ANSI K81041

<b>Double Acting Spring</b>	<b>Hinges Original</b>	Large Barrel Mortise	Туре
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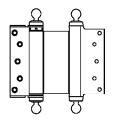
Hinge Size         Normalized code         Price Each           3"         3029-3-372         *         23.6           Mortise Type         600         *         19.6           603         *         24.5         633         *         24.5           633         *         24.5         633         *         24.5           633         *         24.5         633         *         24.5           633         *         24.6         643         35.4           643         *         35.4         662         *         31.5           4"         3029-4-372         *         24.8         662         *         20.7           603         *         26.0         *         20.7         603         *         26.0           633         *         26.0         633         *         26.0         633         *         26.0         633         *         26.0         633         *         26.0         633         *         26.0         *         32.7         32.7         32.7         32.7         32.7         32.7         32.7         32.7         32.7         32.7         32.7         32.7	<u> </u>	ig Hinges Original Large Barre		
-         Otoc         OS         Each           3"         3029-3-372         *         23.6           Mortise Type         601         *         19.6           601         *         19.6           602         *         24.5           633         *         24.5           633         *         24.5           640         *         35.4           640         *         35.4           641         652         *           4"         3029-4-372         *           4"         3029-4-372         *           4"         3029-4-372         *           4"         3029-5-372         *           663         *         26.0           633         *         26.0           652         *         33.2           5"         3029-5-372         *         34.5           662         *         34.5           663         *         35.8           663         *         35.8           663         *         35.8           663         *         35.8           6640         *	Hinge Size	Item Number and BHMA Finish		Net Price
3"         3029-3-372         *         32.6           Mortise Type         600         *         19.6           600         *         24.5           633         *         24.5           633         *         24.5           633         *         24.5           633         *         24.5           633         *         24.5           634         *         35.4           640         *         35.4           641         *         35.4           642         *         31.5           7         24.8         *         26.0           661         *         26.0           662         *         322           5"         3029-5.372         *         332           663         *         26.0           664         *         28.7           665         *         33.2           5"         3029-5.372         *         33.5           661         *         28.7           662         *         35.8           663         *         35.8           664         *		Code	QS	
Mortise Type         600         *         19.6           601         *         19.6           601         *         19.6           601         *         19.6           603         *         24.5           633         *         24.5           633         *         24.5           633         *         24.5           640         *         35.4           641         *         35.4           652         *         31.5           4"         3029-4.372         *         24.8           Mortise Type         600         *         20.7           603         *         26.00         *         20.7           633         *         26.00         *         27.7           643         *         37.4         643         *         32.7           643         *         3029-5.372         *         34.5         32.7           Mortise Type         600         *         28.7         35.8         35.8           633         *         35.8         35.8         35.8         35.8           643         *         51	3"	3029-3-372		23.65
601         *         19.6           603         *         24.5           633         *         24.5           633         *         24.5           640         *         35.4           641         *         35.4           642         *         31.5           4*         3029-4.372         *         24.8           Mortise Type         600         *         20.7           603         *         26.0         *           633         *         26.0         633           633         *         26.0         633           633         *         26.0         633           633         *         26.0         633           633         *         26.0         633           633         *         32.5         33.2           5*         3029-5.372         *         34.5           601         *         28.7         35.8           603         *         35.8         35.8           640         *         51.6         45.9           65*         CL3029-53.7         35.1         35.8	Mortise Type			
603         *         24.5           632         *         27.5           633         *         24.5           639         24.5           640         *         35.4           652         *         31.5           4"         3029-4.372         *         24.6           661         *         20.7           601         *         20.7           603         *         20.7           603         *         20.7           603         *         20.7           603         *         20.7           603         *         20.7           603         *         20.7           633         *         26.0           633         *         26.0           640         *         37.4           643         *         33.2           5"         3029-5.372         *         34.5           Mortise Type         600         *         28.7           603         *         35.8         33.3         35.8           633         *         36.6         34.5         56.8           644 <td></td> <td></td> <td></td> <td></td>				
632         *         27.5           633         *         24.5           640         *         35.4           640         *         35.4           643         *         35.4           644         *         35.4           662         *         31.5           4"         3029-4-372         *         24.8           Mortise Type         600         *         20.7           603         *         26.0         601         *           633         *         26.0         633         *         26.0           633         *         26.0         633         *         26.0           643         *         37.4         643         37.4           643         *         37.4         643         *         37.4           643         *         3029-5372         *         34.5           Mortise Type         600         *         28.7           Mortise Type         600         *         28.7           633         *         35.8         35.8           640         *         55.8         55.8           5"				
633         *         24.5           639         -24.5           630         *         35.4           640         *         35.4           641         -35.4         31.5           4"         3029-4.372         *         24.8           Mortise Type         600         *         20.7           603         *         26.0         -           632         *         29.1           633         *         26.0           633         *         26.0           633         *         26.0           633         *         26.0           633         *         32.7           5"         3029-5.372         *         34.5           Mortise Type         6001         *         28.7           603         *         35.8         35.8           633         *         56.3         *           640         *         51.6         54.5           65"         *         56.2         *         59.6           5"         CL3029-54.3.5-372         *         55.1           Mortise Type         600         *				
639         24.5           640         *         35.4           652         *         31.5           4"         3029-4.372         *         24.8           Mortise Type         600         *         20.7           603         *         20.7         603         *         20.7           603         *         20.7         603         *         26.0           603         *         26.0         633         *         26.0           633         *         26.0         633         *         26.0           643         37.4         652         *         33.2           5"         3029-5-372         *         34.5         35.8           6631         *         35.8         35.8         35.8           6633         *         35.8         35.8         35.8           6640         *         51.6         45.9         35.8           633         *         35.8         35.8         35.8           640         *         51.6         45.9         35.8           640         *         51.6         45.9         45.9           5				
640         *         35.4           643         35.4           643         35.4           640         *         24.8           Mortise Type         600         *         20.7           603         *         26.0           603         *         26.0           633         *         26.0           633         *         26.0           633         *         26.0           633         *         26.0           633         *         26.0           633         *         37.4           652         *         33.2           5"         3029-5.372         *         34.5           Mortise Type         601         *         28.7           603         *         35.8         35.8           633         *         35.8         35.8           633         *         35.8         35.8           640         *         51.6         44.643           643         *         51.6           644         *         59.6         57.35.5.372         35.11           Mortise Type         6601 <t< td=""><td></td><td></td><td></td><td></td></t<>				
4"         3029-4372         *         315.4           Mortise Type         600         *         20.7           Mortise Type         601         *         20.7           603         *         26.0         *           633         *         26.0         633         *         26.0           633         *         26.0         633         *         26.0           633         *         26.0         633         *         26.0           644         *         37.4         662         *         33.2           5"         3029-5.372         *         34.5         *         35.8           Mortise Type         600         *         28.7         *         35.8           601         *         28.7         *         35.8         *         35.8           601         *         28.7         *         *         56.3         *         46.6           633         *         35.8         *         35.8         *         57.8         57.8         57.9         57.9         57.9         57.9         57.9         57.9         57.9         57.9         57.9         57.9			-L-	
4"         3029-4372         *         24.8           Mortise Type         600         *         20.7           601         *         20.7           603         *         26.0           632         *         29.1           633         *         26.0           633         *         26.0           633         *         26.0           633         *         37.4           643         *         37.4           652         *         33.2           5"         3029-5372         *           Mortise Type         601         *         28.7           633         *         35.8         35.8           633         *         35.8         35.8           633         *         35.8         35.8           640         *         51.6         45.9           5"         CL3029-5c00         *         45.9           5"         CL3029-5x3.5-372         35.11           Mortise Type         662         *         45.9           601         *         39.3         46.6           Mortise Type         663 <t< td=""><td></td><td></td><td></td><td></td></t<>				
4"         3029-4-372         *         24.8           Mortise Type         600         *         20.7           601         *         20.7           603         *         20.7           603         *         20.0           633         *         26.0           633         *         26.0           633         *         26.0           640         *         37.4           641         *         33.2           5"         3029-5-372         *           Mortise Type         600         *         28.7           603         *         35.8         35.8           633         *         35.8           639         *         51.6           640         *         51.6           643         *         51.6           644         *         59.6           5"         CL3029-5.600         *           652         *         59.6           5"         CL3029-5.3.5-372         35.1           Mortise Type         600         *         29.3           603         *         36.6			ملد	
Mortise Type         600 601 603 603 603 603 603 603 603 603 603 600 604 604 604 604 604 604 605 7 *         20.7 20.7 600 *           601 603 603 604 604 604 603 7 *         20.7 20.0 603 7 *           5" 0.029-5.372 603 *         32.8 20.00 *           5" 0.029-5.372 *         33.29 *           5" 0.029-5.372 *         33.29 *           5" 0.029-5.372 *         33.29 *           5" 0.029-5.372 *         34.5 *           Mortise Type         600 *           646 *         45.9 *           5" 0.029-5X3.5-372 *         35.1 *           Mortise Type         652 *         45.9 *           5" 0.029-5X3.5-372 *         35.1 *           Mortise Type         662 *         46.0 *           603 *         36.6 *           601 *         29.3 *           601 *         29.3 *           602 *         41.0 *           603 *         36.6 *           604 *         42.7 *           603 *         36.6 *           647 *         30.29-6-372 *           638 *         46.0 *           648 *         30.29-6-372 *           633 *         30.29-6-372 *           633 *         30.29-6-372 *           633 *         30.29-6-				
601         *         20.7           603         *         26.0           632         *         29.1           633         *         26.0           633         *         26.0           640         *         37.4           643         *         37.4           652         *         33.22           5"         3029-5-372         *         34.5           Mortise Type         600         *         28.7           603         *         35.8         632         *         40.1           633         *         35.8         632         *         40.1           633         *         35.8         639         35.8         639         35.8           634         *         51.6         644         *         51.6           646         *         45.9         652         *         45.9           5"         CL3029-5-600         37.4         652         *         51.6           Mortise Type         652         *         59.6         57.1         652         *         59.6           5" x 3 1/2"         3029-5X3.5-372         35.1 <td></td> <td></td> <td></td> <td></td>				
603         *         26.0           632         *         29.1           633         *         26.0           633         *         26.0           633         *         26.0           640         *         37.4           662         *         33.2           5"         3029-5-372         *         34.5           Mortise Type         600         *         28.7           601         *         28.7         603         *           603         *         35.8         35.8         35.8           633         *         35.8         35.8         35.8           640         *         51.6         644         *         51.6           643         *         51.6         644         *         59.6           5" x 3 1/2"         3029-55/3.5-372         35.11         35.11           Mortise Type         660         *         29.3         36.6           603         *         36.6         36.6         36.6           633         36.6         633         36.6         36.6           634         *         52.7         35.11<	woruse rype			
632         *         29.1           633         *         26.0           639         26.0           639         26.0           643         37.4           652         *           5"         3029-5-372         *           Mortise Type         600         *           601         *         28.7           603         *         35.8           633         *         35.8           633         *         35.8           633         *         35.8           640         *         51.6           643         *         51.6           644         *         51.6           646         *         45.9           5"         CL3029-5-000         37.4           Classic Tip         633         *         46.6           Mortise Type         600         *         29.3           5" x 3 1/2"         3029-5X3.5-372         35.1           Mortise Type         601         29.3         36.6           633         *         46.8         52.7           643         *         52.7         64.3         <				
633         *         26.0           639         26.0           640         *         37.4           643         37.4           643         *         33.2           5"         3029-5.372         *         34.5           Mortise Type         600         *         28.7           603         *         35.8         35.8           633         *         35.8           633         *         35.8           633         *         35.8           633         *         35.8           633         *         35.8           633         *         35.8           640         *         45.9           652         *         5.6           5" x 3 1/2"         3029-5X3.5.372         35.11           Mortise Type         660         *         29.3           601         29.3         36.6         36.6           632         *         46.6         45.2           Mortise Type         600         *         29.3           601         29.3         36.6         66.2         *           633         36.6 <td></td> <td></td> <td></td> <td></td>				
639         26.0           640         *           641         37.4           643         37.4           643         37.4           643         33.2           5"         3029-5-372         *           Mortise Type         600         *         28.7           601         *         28.7           603         *         35.8           632         *         40.1           633         *         35.8           639         35.8         639         35.8           639         *         51.6           640         *         51.6           643         *         51.6           643         *         51.6           644         *         51.6           Mortise Type         652         *           5" x 3 1/2"         3029-5X3.5-372         35.1           Mortise Type         600         *         29.3           601         29.3         36.6           633         36.6         633         36.6           633         36.6         52.7           640         *         52.7 <td></td> <td></td> <td></td> <td></td>				
640         *         37.4           663         *         33.20           5"         3029-5.372         *         34.5           Mortise Type         600         *         28.7           601         *         28.7         601         *         28.7           603         *         35.8         633         *         35.8           633         *         35.8         639         *         56.8           640         *         51.6         646         *         45.9           652         *         45.9         56.2         *         45.9           5"         CL3029-5-600         37.4         51.6         7.4         59.6           5" x 3 1/2"         3029-5X3.5-372         *         55.1         59.6         55.1           Mortise Type         600         *         29.3         661         29.3         662         *         46.8         52.7         55.1           Mortise Type         600         *         36.6         639         36.6         639         36.6         639         36.6         639         36.6         632         41.0         633         36.6			<b>*</b>	
643         37.4           65"         3029-5-372         *         33.2           5"         3029-5-372         *         34.5           Mortise Type         600         *         28.7           603         *         35.8         632         *         40.13           603         *         35.8         632         *         40.13           633         *         35.8         639         35.8           640         *         51.6         643         *         51.6           643         *         51.6         643         *         51.6           6443         *         51.6         643         *         59.6           5" x 3 1/2"         3029-5X3.5-372         *         35.11         35.11           Mortise Type         600         *         29.31         36.6           603         *         36.6         33         36.6           603         *         36.6         33         36.6           603         *         36.6         33         36.6           633         *         36.6         33         36.6           633 <td< td=""><td></td><td></td><td></td><td></td></td<>				
5"         33.22           5"         3029-5-372         *         34.5           Mortise Type         600         *         28.7           601         *         28.7           601         *         28.7           601         *         28.7           601         *         28.7           603         *         35.8           632         *         40.1           633         *         35.8           639         *         55.8           640         *         51.6           643         *         51.6           644         *         51.6           645         *         45.9           5"         CL3029-5.60         37.4           Mortise Type         6601         29.3           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         601         29.3           603         *         36.6           622         *         59.6           5" x 3 1/2"         CL3029-5X3.5-600         *           633         *         36.6           639         66.6         32.7<			*	
5"         3029-5-372         *         34.50           Mortise Type         600         *         28.7           601         *         28.7           603         *         35.8           632         *         40.11           633         *         35.8           633         *         35.8           640         *         51.6           643         *         51.6           644         *         45.9           652         *         45.9           652         *         45.9           652         *         59.6           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         603         *         36.6           603         *         36.6         36.6           603         *         36.6         36.6           633         36.6         36.6         36.6           633         *         36.6         36.6           633         36.6         36.6         36.6           633         36.6         36.6         36.6           633         36.6         33.3         36.6<				
Mortise Type         600         *         28.7           601         *         28.7           603         *         35.8           632         *         40.1           633         *         35.8           639         35.8         639           631         *         55.8           646         *         45.9           652         *         45.9           5"         CL3029-5-600         37.4           Classic Tip         633         *         46.6           Mortise Type         652         *         59.6           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         600         *         29.3           603         *         36.6         601         29.3           603         *         36.6         633         36.6           633         36.6         639         36.6         640         *         52.7           643         *         52.7         643         52.7         643         52.7           644         *         52.7         643         45.27         646.8         62.2         46.				
601         *         28.7           603         *         35.8           633         *         40.1           633         *         35.8           633         *         35.8           633         *         35.8           639         35.8           640         *         51.6           644         *         51.6           644         *         45.9           5"         CL3029-5-600         37.4           Classic Tip         633         *         46.6           Mortise Type         652         *         59.6           5" x 3 1/2"         3029-5X3.5-372         35.1           Mortise Type         600         *         29.3           601         29.3         36.6         33.3         36.6           633         *         36.6         33.3         36.6           633         *         36.6         33.3         36.6           633         *         36.6         33.3         36.6           633         *         36.6         33.3         36.6           633         *         36.6         33.3				
603         *         35.8           632         *         40.1           633         *         35.8           639         35.8           640         *           640         *           641         *           642         *           643         *           644         *           652         *           652         *           652         *           652         *           646         *           652         *           653         *           663         *           67         CL3029-5-600           57         31/2"           3029-5X3.5-372         35.11           Mortise Type         600           603         *           603         *           603         *           603         *           603         *           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           633	Mortise Type			
632         *         40.1           633         *         35.8           639         35.8           639         35.8           640         *           641         *           643         *           643         *           644         *           645         *           652         *           5"         CL3029-5-600           5"         31/2"           3029-5X3.5-372         35.11           Mortise Type         601           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           633         36.6           639         36.8           640         *           633         *           640         *           633         *           640         *           657         *           640         *           640         *				
633         *         35.8           639         35.8           639         *           640         *           640         *           641         *           642         *           643         *           646         *           652         *           652         *           5"         CL3029-5-600           5" x 3 1/2"         3029-5X3.5-372           5" x 3 1/2"         3029-5X3.5-372           Mortise Type         600           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           603         *           633         36.6           633         36.6           633         *           640         *           640         *				
639         35.8           640         *           643         *           644         *           652         *           5"         CL3029-5-600           37.44         662           Mortise Type         652           5" x 3 1/2"         3029-5X3.5-372           5" x 3 1/2"         3029-5X3.5-372           Mortise Type         600           601         29.3           603         *           603         *           603         *           603         *           603         *           603         *           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           634         \$52.7           640         *           652         *           643         *           633         37.6           643				
640         *         51.6           643         *         51.6           646         *         45.9           652         *         45.9           652         *         45.9           652         *         45.9           651         CL3029-5-600         37.4           Classic Tip         633         *           Mortise Type         652         *           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         600         *         29.30           601         29.30         603         *           603         *         36.6         36.6           633         36.6         36.6         36.6           633         36.6         36.6           633         36.6         36.6           633         36.6         36.6           633         36.6         36.6           633         36.6         36.6           633         36.6         36.6           634         52.7         36.0           640         *         52.7           652         46.80         38.10 <tr< td=""><td></td><td></td><td>*</td><td></td></tr<>			*	
643         *         51.6           646         *         45.9           652         *         45.9           651         CL3029-5-600         37.4           Classic Tip         633         *           Mortise Type         652         *           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         600         *         29.3           601         29.3         603         *         36.6           603         *         36.6         633         36.6           633         36.6         633         36.6         633         36.6           633         36.6         639         36.6         639         36.6           640         *         52.7         643         52.7         643         52.7           643         *         3029-53.5-600         38.10         38.10         38.10           Classic Tip         633         47.6         600         38.11           Classic Tip         633         47.6         600         31.7           603         *         3029-6-372         *         38.0           661         *				35.85
646         *         45.9           5"         CL3029-5-600         37.44           Classic Tip         633         *           Mortise Type         652         *           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         600         *         29.33           601         29.33         661         29.33           603         *         36.66         633           603         *         36.66         633           633         36.66         639         36.66           633         36.66         639         36.66           633         36.66         639         36.66           633         36.66         639         36.66           633         36.66         639         36.66           640         *         52.77         643         52.77           643         *         52.77         643         52.77           643         *         3029-6.372         *         38.00           Classic Tip         633         47.66         60.8           6"         3029-6.372         *         38.00           Mortis			*	51.65
652         *         45.9           5"         CL 3029-5-600         37.4           Classic Tip         633         *           Mortise Type         652         *           5" x 3 1/2"         3029-5X3.5-372         35.11           Mortise Type         600         *         29.31           Mortise Type         600         *         29.31           Mortise Type         600         *         29.31           601         29.33         660         *         35.11           Mortise Type         600         *         29.33         36.61           633         36.63         *         36.63         36.63           633         36.63         *         36.63         36.63           633         36.63         *         36.63         36.63           633         *         36.63         *         36.63           633         *         36.63         *         36.63           634         *         52.77         *         46.81           5" x 3 1/2"         CL3029-5X3.5-600         38.10         *         38.10           Classic Tip         633         47.63         <			*	51.65
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			*	45.90
Classic Tip         633         *         46.6           Mortise Type         652         *         59.6           5" x 3 1/2"         3029-5X3.5-372         35.10           Mortise Type         600         *         29.30           Mortise Type         601         29.33           603         *         36.60           603         *         36.60           633         36.60         36.60           633         36.60         36.60           633         36.60         36.60           633         36.60         36.60           633         36.60         36.60           633         36.60         36.60           633         36.60         36.60           640         *         52.77           643         52.77         643           640         *         52.77           643         47.60         38.11           Classic Tip         633         47.60           601         *         31.77           Mortise Type         600         *         31.77           603         *         39.50           633         * <td></td> <td></td> <td>*</td> <td>45.90</td>			*	45.90
Mortise Type         652         *         59.63           5" x 3 1/2"         3029-5X3.5-372         35.10           Mortise Type         600         *         29.33           601         29.33         603         *         36.63           603         *         36.63         36.63         36.63           603         *         36.63         36.63         36.63           633         36.64         633         36.64         36.64           633         36.64         633         36.64         36.64           633         36.64         640         *         52.74           643         *         52.74         643         52.74           643         *         52.74         643         52.74           643         *         52.74         643         52.74           643         *         52.74         68.11         68.11           Classic Tip         633         47.63         68.11           Mortise Type         652         60.83         47.63           601         *         31.74         603         *         39.51           Mortise Type         601				37.40
5" x 3 1/2"         3029-5X3.5-372         35.10           Mortise Type         600         *         29.30           601         29.30         601         29.30           603         *         36.60         *           603         *         36.60         *           603         *         36.60         *           633         36.60         633         36.60           633         36.60         633         36.60           633         36.60         633         36.60           640         *         52.70         643         52.70           643         52.70         643         52.70         38.10           Classic Tip         633         47.60         38.10           Classic Tip         633         47.60         38.10           Mortise Type         652         60.83         47.60           601         x         31.70         38.00           603         x         39.50         39.50           603         x         39.50         39.50           603         x         39.50         633         39.50           633         x			*	46.60
Mortise Type         600         *         29.30           601         29.30           603         *         36.60           603         *         36.60           632         41.00         633         36.60           633         36.60         633         36.60           633         36.60         633         36.60           633         36.60         639         36.60           640         *         52.70         643         52.70           643         52.70         643         52.70         38.10           Classic Tip         633         47.60         38.10           Classic Tip         633         47.60         38.10           Mortise Type         652         60.83         47.60           6"         3029-6-372         *         38.00           601         *         31.70         31.70           603         *         39.50         39.50           603         *         39.50         39.50           633         *         39.50         39.50           633         *         39.50         39.50           633 <td< td=""><td></td><td></td><td>*</td><td>59.65</td></td<>			*	59.65
601         29.3           603         *         36.6           632         41.0           633         36.6           633         36.6           633         36.6           633         36.6           633         36.6           640         *           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           652         46.8           5         38.1           Classic Tip         633           6"         3029-6.372           800         31.7           601         *           601         *           603         *           633         *           633         *           633         *           633         *           633         *           633         *				
603         *         36.6           632         41.0           633         36.6           633         36.6           633         36.6           633         36.6           634         52.7           643         52.7           643         52.7           644         52.7           652         *           46.80         52.7           652         *           663         *           5" x 3 1/2"         CL3029-5X3.5-600           Classic Tip         633           Mortise Type         652           6"         3029-6-372           %         38.10           600         *           3029-6-372         *           800         *           601         *           3029-6-372         *           3029-6-372         *           800         *           601         *           3029         *           603         *           633         *           633         *           633         *           633 </td <td>Mortise Type</td> <td></td> <td>*</td> <td>29.30</td>	Mortise Type		*	29.30
632         41.0           633         36.6           639         36.6           639         36.6           640         *           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           643         52.7           61         *           51         × 3 1/2"           CL3029-5X3.5-600         *           Mortise Type         652           6"         3029-6-372           %         38.0           6"         3029-6-372           %         38.0           600         *           601         *           602         *           603         *           603         *           603         *           633         *           633         *           633         *           633         *           633         *           640         *           643         *				
633         36.6           639         36.6           639         36.6           640         *           643         52.7           643         52.7           643         52.7           652         *           652         *           652         *           652         *           67         x 3 1/2"           CL3029-5X3.5-600         38.10           Classic Tip         633           Mortise Type         652           6"         3029-6-372           %         38.00           %         31.7           600         *           601         *           3029-6-372         *           38.00         *           601         *           3029-6-372         *           3029-6-372         *           601         *           3029         *           603         *           603         *           633         *           633         *           633         *           633         *			*	36.65
639         36.63           640         *           643         52.70           643         52.70           643         52.70           652         *           652         *           652         *           6633         47.63           Mortise Type         652           6"         3029-6-372         *           Mortise Type         600         *           6"         3029-6-372         *           Mortise Type         600         *           601         *         31.70           603         *         39.51           603         *         39.51           61         *         31.70           603         *         39.51           633         *         39.51           633         *         39.51           633         *         39.51           640         *         56.92           643         *         56.92           643         *         56.92           644         *         50.62           652         *         50.62 <tr< td=""><td></td><td></td><td></td><td>41.05</td></tr<>				41.05
640         *         52.74           643         52.74           652         *           652         *           5" x 3 1/2"         CL3029-5X3.5-600           Classic Tip         633           Mortise Type         652           6"         3029-6-372           Mortise Type         600           6"         31.74           600         *           601         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           3029-6-372         *           30309         *           30309         *           603         *           603         *           603         *           633         *           633         *           640         *           643         *           6446         * <td></td> <td></td> <td></td> <td>36.65</td>				36.65
643         52.70           652         *         46.81           5" x 3 1/2"         CL3029-5X3.5-600         38.10           Classic Tip         633         47.63           Mortise Type         652         60.83           6"         3029-6-372         *         38.00           Mortise Type         600         *         31.70           Mortise Type         600         *         39.53           601         *         39.53         39.53           633         *         39.53         39.53           633         *         39.53         39.53           633         *         39.53         39.53           640         *         56.93         39.53           643         *         56.93         56.93           643         *         56.93         56.93           644         *         50.63         50.63           652         *         50.63           651         *         50.63           652         *         50.64           652         *         50.64           652         *         50.64           652 </td <td></td> <td></td> <td></td> <td>36.65</td>				36.65
652         *         46.80           5" x 3 1/2"         CL3029-5X3.5-600         38.10           Classic Tip         633         47.63           Mortise Type         652         60.83           6"         3029-6-372         *         38.00           Mortise Type         600         *         31.70           Mortise Type         600         *         39.53           601         *         39.53         39.53           603         *         39.53         39.53           603         *         39.53         39.53           603         *         39.53         39.53           633         *         39.53         39.53           640         *         56.93         39.53           640         *         56.93         56.93           643         *         56.93         56.93           644         *         50.63         56.93           647         *         50.63         50.63           652         *         50.63           653         *         50.63           654         *         50.64           657         *			*	52.70
5" x 3 1/2"       CL3029-5X3.5-600       38.11         Classic Tip       633       47.63         Mortise Type       652       60.83         6"       3029-6-372       *       38.00         Mortise Type       600       *       31.70         Mortise Type       601       *       31.70         601       *       31.70       603       *         603       *       39.50       633       *       39.50         633       *       39.50       633       *       39.50         633       *       39.50       633       *       39.50         633       *       39.50       640       *       56.90         640       *       56.90       643       *       56.90         644       *       50.60       *       50.60         652       *       50.60       *       41.20				52.70
Classic Tip         633         47.63           Mortise Type         652         60.83           6"         3029-6-372         *         38.00           Mortise Type         600         *         31.70           Mortise Type         601         *         31.70           Mortise Type         603         *         39.53           603         *         39.53         44.30           603         *         39.53         44.30           633         *         39.53         44.30           633         *         39.53         44.30           633         *         39.53         44.30           633         *         39.53         44.30           633         *         39.53         44.30           643         *         56.93         56.93           644         *         50.63         56.93           644         *         50.63         50.63           652         *         50.63           651         *         50.63           652         *         50.63           652         *         50.64           652			*	46.80
Mortise Type         652         60.8           6"         3029-6-372         *         38.0           Mortise Type         600         *         31.7           Mortise Type         601         *         31.7           601         *         31.7         39.5           603         *         39.5         39.5           603         *         39.5         44.30           633         *         39.5         39.5           633         *         39.5         44.30           633         *         39.5         39.5           643         *         56.99         50.6           644         *         50.6         50.6           652         *         50.6         50.6           6"         CL3029-6-600         *         41.2				38.10
6"         3029-6-372         *         38.00           Mortise Type         600         *         31.70           601         *         31.70         601         *         31.70           603         *         39.50         603         *         39.50           632         *         44.30         633         *         39.50           633         *         39.50         633         *         39.50           633         *         39.50         633         *         39.50           633         *         39.50         633         *         39.50           640         *         56.90         640         *         56.90           644         *         50.60         *         50.60         *           652         *         50.60         *         41.20				47.65
Mortise Type         600         *         31.7           601         *         31.7         31.7           603         *         39.5         39.5           632         *         44.3           633         *         39.5           633         *         39.5           633         *         39.5           633         *         39.5           633         *         39.5           633         *         39.5           633         *         39.5           640         *         56.9           640         *         56.9           644         *         50.6           652         *         50.6           67         CL3029-6-600         *         41.2				60.85
601       *       31.74         603       *       39.54         632       *       44.34         633       *       39.54         633       *       39.54         633       *       39.54         633       *       39.54         633       *       39.54         633       *       39.54         640       *       56.94         643       *       56.94         644       *       56.94         646       *       50.64         652       *       50.64         652       *       50.64         6"       CL3029-6-600       *	-		*	38.00
603       *       39.5         632       *       44.3         633       *       39.5         633       *       39.5         633       *       39.5         633       *       39.5         633       *       39.5         640       *       56.9         643       *       56.9         644       *       50.6         645       *       50.6         652       *       50.6         6"       CL3029-6-600       *	Mortise Type		*	31.70
632       *       44.30         633       *       39.50         633       *       39.50         639       *       39.50         640       *       56.90         643       *       56.90         644       *       56.90         645       *       50.60         652       *       50.60         6"       CL3029-6-600       *			*	31.70
633         *         39.53           639         *         39.53           639         *         39.53           640         *         56.93           643         *         56.93           644         *         56.93           644         *         50.63           652         *         50.63           6"         CL3029-6-600         *			*	39.55
639         *         39.5           640         *         56.9           643         *         56.9           644         *         50.6           645         *         50.6           652         *         50.6           6"         CL3029-6-600         *         41.2			*	44.30
640         *         56.94           643         *         56.94           643         *         50.64           646         *         50.64           652         *         50.64           6"         CL3029-6-600         *         41.24			*	39.55
643         *         56.9           646         *         50.6           652         *         50.6           6"         CL3029-6-600         *         41.2		639	*	39.55
646         *         50.63           652         *         50.63           6"         CL3029-6-600         *         41.20		640	*	56.95
646         *         50.63           652         *         50.63           6"         CL3029-6-600         *         41.24		643	*	56.95
652         *         50.63           6"         CL3029-6-600         *         41.20			*	50.65
6" CL3029-6-600 * 41.2				50.65
	6"			41.20
	-			51.40
				65.85

\* QS ( QUICK SHIP ITEM )





3029 STEEL Mortise Lube Bearing Double Acting Spring Hinge ANSI K81041

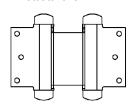


CL3029 STEEL Mortise Classic Ball Tip Lube Bearing Double Acting Spring Hinge ANSI K81041

<b>Double Acting Spring Hinges</b>	s Original Large Barrel	Mortise Type
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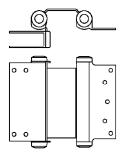
	Ig Hinges Original Large Barre		
Hinge Size	Item Number and BHMA Finish		Net Price
	Code	QS	Each
6" x 4 1/2"	3029-6X4.5-372	<u>45</u> *	42.25
Mortise Type	600	*	35.25
woruse rype	601		35.25
	603	*	44.00
		*	
	632	*	49.20
	633	*	44.00
	639	*	44.00
	640	*	63.30
	643	*	63.30
	652	*	56.30
6" x 4 1/2"	CL3029-6X4.5-600		45.85
Classic Tip	633		57.20
Mortise Type	652		73.20
7"	3029-7-372		47.05
Mortise Type	600	*	39.20
	601	*	39.20
	603	*	49.05
	632	*	54.95
	633	*	49.05
	639		49.05
	640	*	70.45
	643		70.45
	652	*	62.65
7"	CL3029-7-600	••	50.95
, Classic Tip	633	*	63.75
Mortise Type	652	î	81.45
<u>8"</u>	3029-8-372		69.15
-	600	ملد	57.65
Mortise Type	601	*	57.65
		*	
	603	*	72.05
	632	*	80.75
	633	*	72.05
	639		72.05
	640		103.80
	643		103.80
	652	*	92.30
8"	CL3029-8-600		74.95
Classic Tip	633		93.65
Mortise Type	652		120.00
8" x 4 1/2"	3029-8X4.5-372		69.15
Mortise Type	600	*	57.65
	601		57.65
	603	*	72.05
	632		80.75
	633		72.05
	639		72.05
	640		103.80
	643		103.80
	652	*	92.30
8" x 4 1/2"	CL3029-8X4.5-600		74.95
Classic Tip	633		93.65
Mortise Type	652		120.00
	002		120.00





3023 STEEL Half Surface Lube Bearing Double Acting Spring Hinge ANSI K81131

CL3023 STEEL Half Surface Classic Ball Tip Lube Bearing Double Acting Spring Hinge ANSI K81131



3024 STEEL Clamp Flange Specify Door Thickness Lube Bearing Double Acting Spring Hinge ANSI K81111

CL3024 STEEL Clamp Flange Classic Ball Tip Specify Door Thickness Lube Bearing Double Acting Spring Hinge ANSI K81111

#### **Double Acting Spring Hinges Original Large Barrel Type**

<b>3</b>			Net
Hinge Size	Item Number and BHMA Finish		Price
l linge bize	Code	QS	Each
3"	3023-3-600	*	19.60
Half Surface Type	601	*	19.60
	603	*	24.50
	633	*	24.50
	652	*	31.45
4"	3023-4-600	*	20.75
Half Surface Type	601	*	20.75
Than Guilage Type	603	*	26.00
	633		26.00
	652		33.20
5"	3023-5-600		28.75
Half Surface Type	601		28.75
	603		35.85
	633		35.85
	652		45.90
5"	CL3023-5-600		37.40
Classic Tip	633		46.60
Half Surface Type	652		59.65
6"	3023-6-600	*	31.70
Half Surface Type	601	^	31.70
Than Surface Type	603	*	39.55
	633	<b>^</b>	39.55
	652	*	50.65
6"	CL3023-6-600	*	
Classic Tip	633		41.20 51.40
	652		65.85
Half Surface Type 7"	3023-7-600		39.20
	601		39.20
Half Surface Type	603		49.05
	633		49.05
	652		49.05 62.65
7"	CL3023-7-600		50.95
Classic Tip	633		63.75
Half Surface Type	652		81.45
8"	3023-8-600		57.65
Half Surface Type	601		57.65
Than Odnace Type	603		72.05
	633		72.05
	652		92.30
8"	CL3023-8-600		74.95
Classic Tip	633		93.65
Half Surface Type	652		120.00
	032		120.00
4"	3024-4-600		41.05
Box Clamp Type	601	*	41.05
	603		50.00
	652		65.65
5"	3024-5-600		49.30
Box Clamp Type	601		49.30
sixinp 13po	603		61.75
	652		78.95
5"	CL3024-5-600		64.10
Classic Tip	603		80.30
Box Clamp Type	652		102.65
6"	3024-6-600		53.15
Box Clamp Type	601		53.15
	603		66.40
	652		85.05
6"	CL3024-6-600		69.10
Classic Tip	603		86.30
Box Clamp Type	652		110.55
	*		

For Sizes and Finishes Not Shown Contact Factory



3024 STEEL Clamp Flange Specify Door Thickness Lube Bearing Double Acting Spring Hinge ANSI K81111



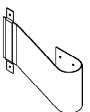
CL3024 STEEL Clamp Flange Classic Ball Tip Specify Door Thickness Lube Bearing Double Acting Spring Hinge ANSI K81111

3044 STEEL Industrial Clamp Flange Fits Door Thickness 1 3/4" to 2 1/2" Specify Door Thickness Lube Bearing Double Acting Spring Hinge ANSI K81111



1514 STEEL Mortise Fits Door Thickness 7/8" to 1" Double Acting Light Duty Spring Hinge ANSI K81243

1515 STEEL Mortise Fits Door Thickness 1 1/8" to 1 1/2" Double Acting Light Duty Spring Hinge ANSI K81243



Heavy Duty Bumpers Steel and Stainless Steel

#### Double Acting Spring Hinges Original Large Barrel Clamp Flange Type

Hinge Size         Item Number and Brink Price Code         Price Each           7"         3024-7-600         66.25           Box Clamp Type         603         662           62         62         82.80           7"         CL3024-7-600         603           63         652         82.80           7"         CL3024-7-600         86.15           8"         3024-8-600         84.05           8"         CL3024-8-600         84.05           8"         CL3024-8-600         84.05           8"         CL3024-8-600         84.05           8"         CL3024-8-600         *           8"         CL3024-8-600         *           8"         CL3024-8-600         *           80x Clamp Type         662         175.00           90x Clamp Type to Fit         603         *           13/4" Thick Door         652         *           3044-8"         3044-8-1.750-600         *           13/4" Thick Door         *         128.70           13/4" Thick Door         632         *           13/4" Thick Door         *         128.00           1514         1514-00         *         12.				
T'         Code         QS         Each           7"         3024-7-600         66.25         66.25           80x Clamp Type         6003         6622         66.25           8"         CL3024-7-600         86.15           8"         3024-8-600         84.05           Box Clamp Type         601         84.05           8"         3024-8-600         84.05           Box Clamp Type         601         84.05           Classic Tip         603         105.10           Box Clamp Type to Fit         603         136.65           13/4" Thick Door         652         175.00           3044-8"         3044-8-1.750.600         *           3044-8"         3044-8-1.750.600         *           13/4" Thick Door         652         *           3044-8"         3044-8-1.750.600         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           13/4" Thick Door         652         *           1514         1514-600         *           Light Duty         601         *         128.70           Mortise Type         603         * <t< th=""><th>Hingo Sizo</th><th>Item Number and BHMA Finish</th><th></th><th>Net</th></t<>	Hingo Sizo	Item Number and BHMA Finish		Net
7"         3024-7-600         66.25           Box Clamp Type         601         66.25           7"         CL3024-7-600         66.25           7"         CL3024-7-600         86.15           Box Clamp Type         6623         106.20           8"         CL3024-7-600         86.15           Box Clamp Type         662         138.05           8"         CL3024-8-600         84.05           Box Clamp Type         603         105.10           8"         CL3024-8-600         109.25           Box Clamp Type         603         105.10           3024-8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         *         105.10           13/4" Thick Door         652         *         205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         663         *         12.50           13/4" Thick Door         652         *         205.90           3044-8"         3044-8-1.750-600         *         12.870           Box Clamp Type         603         *         12.50           13/4" Thick Door         15.70         * <th>Hillige Size</th> <th>Code</th> <th>08</th> <th></th>	Hillige Size	Code	08	
Box Clamp Type         601 603 603 652         662.5 82.80 0106.20           7"         CL3024.7-600 652         86.15 138.05           Box Clamp Type         601 652         86.15 138.05           8"         3024.8-600 652         84.05 134.60           8"         CL3024.8-600 652         84.05 134.60           8"         CL3024.8-600 652         134.60           8"         CL3024.8-600 652         134.60           8"         CL3024.8-100 80x Clamp Type         134.60           Box Clamp Type         652 175.00         134.60           3024.8"         3024.8.1.750.600 80x Clamp Type         * 128.70           Box Clamp Type         603 106.08         128.70           Box Clamp Type to Fit 13/4" Thick Door         603 *         128.70           Box Clamp Type to Fit 13/4" Thick Door         603 *         *           1514         1514-600 *         *         12.50           1514         1514-600 *         *         12.50           1514         1514-600 *         *         12.50           1514         1514-600 *         *         12.50           1514         1514-70         *         12.50           Mortise Type         603 *         * <td< td=""><td></td><td>2024 7 000</td><td>QS</td><td></td></td<>		2024 7 000	QS	
603         82.80           7"         CL30247-603         86.21           Classic Tip         603         107.65           Box Clamp Type         662         138.05           8"         3024-8-600         84.05           Box Clamp Type         601         84.05           652         138.05         105.10           8"         CL3024-8-600         603           8"         CL3024-8-600         109.25           Classic Tip         603         136.65           Box Clamp Type         652         175.00           3024-8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         *         105.10           1 3/4" Thick Door         652         *         128.70           Box Clamp Type to Fit         603         *         128.70           Istat         1514         1514-600         *         128.70           Light Duty         601         *         15.70 <td>, ,</td> <td></td> <td></td> <td></td>	, ,			
652         106.20           7"         CL30247-600         86.15           Classic Tip         603         107.66           Box Clamp Type         652         138.05           8"         3024-8-600         84.05           Box Clamp Type         603         105.10           8"         CL3024-8-600         603           8"         CL3024-8-600         134.60           8"         CL3024-8-600         109.25           3024.8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           13/4" Thick Door         652         *           13/4" Thick Door         *         128.70           13/4" Thick Door         652         *           13/4" Thick Door         *         128.70           1514         1514-600         *         128.70           Light Duty         601         *         17.25           Mortise Type         603	Box Clamp Type			
7"         CL3024-7-600         86.15           Box Clamp Type         652         107.65           8"         3024-8-600         84.05           Box Clamp Type         601         84.05           Box Clamp Type         603         105.10           8"         CL3024-8-600         84.05           Box Clamp Type         652         134.60           8"         CL3024-8-600         109.25           Classic Tip         603         136.65           Box Clamp Type to Fit         603         136.65           13/4" Thick Door         652         *           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           13/4" Thick Door         *         128.70           1514         1514-600         *         128.70           Light Duty         601         *         12.50           Mortise Type         603         *         17.25				
Classic Tip         603 Box Clamp Type         107.65 652 8"           8"         3024-800 603         84.05           8"         601 652         84.05           0         652         138.05           8"         CL3024-8-600         603           8"         CL3024-8-600         109.25           Classic Tip         603         134.60           Box Clamp Type         652         175.00           3024-8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         *           1 3/4" Thick Door         652         *           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *           Box Clamp Type to Fit         603         *           13/4" Thick Door         652         *           1514         1514-600         *         128.70           Light Duty         601         *         15.70           Mortise Type         603         *         17.25           Light Duty         601         *         17.25           Mortise Type         603         *         21.65           1515         1515-600         <		652		106.20
Classic Tip         603 Box Clamp Type         107.65 652           8"         3024-8600         34.05           Box Clamp Type         601         84.05           603         105.10         134.60           8"         CL3024-8-600         109.25           Classic Tip         603         136.65           Box Clamp Type         652         175.00           3024-8"         3024-8-1.750.600         *           Box Clamp Type to Fit         603         *         134.60           3044-8"         3044-8-1.750-600         *         134.60           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         128.70           Mortise Type         603         *         15.70           Light Duty         601         *         12.50           Mortise Type         603         *         17.25           Mortise Type         603         *         13.2	7"	CL3024-7-600		86.15
Box Clamp Type         652 8"         138.05           8"         3024-8-600         84.05           Box Clamp Type         601         64.05           8"         CL3024-8-600         109.25           Classic Tip         603         138.65           Box Clamp Type         652         175.00           3024.8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         106.25           13/4" Thick Door         652         128.70           Box Clamp Type to Fit         603         *         128.70           Box Clamp Type         603         *         128.70           Box Clamp Type to Fit         603         *         128.70           Box Clamp Type to Fit         603         *         128.70           Box Clamp Type to Fit         603         *         128.70           Box Clamp Type         603         *         128.70           Mortise Type         603         *         15.70           1514         1514-4600         *         12.50           Light Duty         601         17.25         15.70           Mortise Type         603         *         21.65	Classic Tip			
8"         3024-8-600         84.05           Box Clamp Type         601         603         105.10           8"         CL3024-8-600         109.25         136.65           Box Clamp Type         652         136.65         136.65           Box Clamp Type to Fit         603         109.25         136.65           Box Clamp Type to Fit         603         *         105.10           1 3/4" Thick Door         652         *         134.60           Box Clamp Type to Fit         603         *         105.10           3044-8"         3044-8-600         *         128.70           Box Clamp Type to Fit         603         *         128.70           1 3/4" Thick Door         652         *         205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         128.70           1 514         1514-600         *         12.50           Light Duty         601         *         12.50           Mortise Type         603         *         15.70           1 515         1515-600         *         13.20           Mortise Type         603 <td< td=""><td></td><td></td><td></td><td></td></td<>				
Box Clamp Type         601 603 603 603 603 603 603 603 603 603 603				
603         105.10           8"         CL3024-8-600         109.25           Box Clamp Type         652         175.00           3024.8"         3024-8-1.750-600         *           Box Clamp Type to Fit         603         *         105.10           13/4" Thick Door         652         *         134.60           3044-8"         3044-8-600         128.70           Box Clamp Type to Fit         603         *         134.7           Box Clamp Type to Fit         603         *         128.70           Mortise Type         603         *         12.50           1514         1514-600         *         12.50           Light Duty         601         *         17.25           Mortise Type         603         *         21.65           1515         1515-600         *         13.20           Light Duty         601         *	Ŭ			
652         134.60           8"         CL3024-8-600           Box Clamp Type         603           3024-8"         3024-8-1.750-600           Box Clamp Type to Fit         603           13/4" Thick Door         652           3044-8"         3044-8-600           Box Clamp Type to Fit         603           3044-8"         3044-8-1.750-600           Box Clamp Type         603           3044-8"         3044-8-1.750-600           Box Clamp Type to Fit         603           Box Clamp Type to Fit         603           13/4" Thick Door         128.70           Box Clamp Type to Fit         603           13/4" Thick Door         128.70           1514         1514-600           Light Duty         601           Mortise Type         603           1514         1514-H           1515         1515-60           K         13.20 </td <td>Box Clamp Type</td> <td></td> <td></td> <td></td>	Box Clamp Type			
8"         CL3024-8-600         109.25           Box Clamp Type         652         136.65           Box Clamp Type to Fit         603         *         105.10           Box Clamp Type to Fit         603         *         105.10           1 3/4" Thick Door         652         *         134.60           3044-8"         3044-8-600         *         128.70           Box Clamp Type         663         *         128.70           Box Clamp Type to Fit         603         *         128.70           Mortise Type         603         *         15.70           Mortise Type         603         *         15.70           Mortise Type         603         * <td< td=""><td></td><td></td><td></td><td></td></td<>				
Classic Tip         603 Box Clamp Type         136.65 652 3024-8"           3024-8"         3024-8.1.750.600 803         *           Box Clamp Type to Fit 1 3/4" Thick Door         652         *           3044-8"         3044-8-600 803         128.70 128.70           Box Clamp Type         603 652         *           3044-8"         3044-8-1.750-600 803         *           Box Clamp Type to Fit 1 3/4" Thick Door         652         *           Box Clamp Type to Fit 1 3/4" Thick Door         128.70 803         *           1514         1514-600 Light Duty         *         128.70 803           Mortise Type         603 83         *         128.70 15.70 15.70           1514-H         1514-600 12.50 Mortise Type         *         12.50 15.70           1514-H         1514-H         1514-70 633         *         12.50 17.70           1514-H         1514-H         1514-70 633         *         12.50 17.72           Mortise Type         603 83         *         13.20 17.25           Mortise Type         603 83         *         13.20 16.50           1515-H         1515-600 83         *         13.20 16.50           1515-H         1515-1600         *         13.20 16.50				
Box Clamp Type         652 3024-8"         175.00           Box Clamp Type to Fit 1 3/4" Thick Door         603         *         84.05           3044-8"         3044-8-600         652         *         134.60           3044-8"         3044-8-600         652         *         134.60           Box Clamp Type         603         *         128.70           Box Clamp Type to Fit         603         *         128.70           Mortise Type         603         *         128.70           Mortise Type         603         *         12.50           1514-H         1514-600         *         12.50           Light Duty         601         *         17.25           Mortise Type         603         *         14.65           0         633         *         13.20           1515         1515-600         *         13.20           Mortise Type <td>8"</td> <td>CL3024-8-600</td> <td></td> <td>109.25</td>	8"	CL3024-8-600		109.25
Box Clamp Type         652 3024-8"         175.00           Box Clamp Type to Fit 1 3/4" Thick Door         603 4         105.10 105.10           3044-8"         3044-8-600 652         128.70 603 160.85           Box Clamp Type         603 652         128.70 128.70           Box Clamp Type         603 652         128.70 128.70           Box Clamp Type to Fit 13/4" Thick Door         8044-8-1.750-600 652         *           1514         1514-600         *         128.70 128.70           Light Duty         603 632         *         128.70 128.70           Mortise Type         633 633         *         128.70 15.70           1514-H         1514-600         *         12.80 12.60           Light Duty         601 633         *         12.50 15.70           Mortise Type         603 633         *         12.50 15.70           1514-H         1514-H         1514-H         17.25 15.70           Light Duty         601 633         *         13.20 13.20           Mortise Type         603 632         *         13.20 13.20           Mortise Type         603 633         *         13.20 16.50           1515-H         1515-H00 16.50         *         13.20 16.50           1515	Classic Tip	603		136.65
3024-8"         3024-8-1.750-600         *         84.05           Box Clamp Type to Fit         603         *         105.10         134.60           3044-8"         3044-8-600         652         *         134.60           Box Clamp Type         603         *         128.70           Box Clamp Type         603         *         128.70           Box Clamp Type to Fit         603         *         128.70           Istat         1514         1514-600         *         128.70           Light Duty         601         *         12.50         15.70           Mortise Type         603         *         17.25         15.70           Light Duty         601         *         13.20         24.30           Mortise Type         603         *         14.50           633				
Box Clamp Type to Fit 1 3/4" Thick Door         603 652         *         105.10 134.60           3044-8"         3044-8-600         652         *         134.60           Box Clamp Type         603         160.85         205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit 1 3/4" Thick Door         603         *         128.70           Box Clamp Type to Fit 1 3/4" Thick Door         603         *         128.70           Mortise Type         603         *         12.50           Mortise Type         603         *         12.50           Mortise Type         603         *         15.70           1514-H         1514-H-600         *         17.25           Light Duty         601         *         17.25           Mortise Type         603         *         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           0         633         *         16.50           1515-H         1515-600         *         18.05           1			ملد	
1 3/4" Thick Door         652         *         134.60           3044-8"         3044-8-600         128.70           Box Clamp Type         662         205.90           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1514         1514-600         *         128.70           Light Duty         601         *         205.90           1514         1514-600         *         128.70           Light Duty         601         *         12.50           Mortise Type         603         *         15.70           1514-H         1514-H         1514-740         15.70           Light Duty         601         *         15.70           Mortise Type         603         *         21.65           with Hold Open         632         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         146.50           Mortise Type         603         *         16.50           Mortise Type         603 <td></td> <td></td> <td></td> <td></td>				
3044-8"         3044-8-600         128.70           Box Clamp Type         603         160.85           3044-8"         3044-8-1.750-600         *           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1 514         1514-600         *         128.70           Light Duty         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1 514         1514-600         *         12.50           Mortise Type         603         *         15.70           633         *         15.70         15.70           1514-H         1514-H-600         *         17.25           Light Duty         601         *         17.25           Mortise Type         603         *         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601 <td< td=""><td></td><td></td><td></td><td></td></td<>				
Box Clamp Type         603 652         160.85 205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1 3/4" Thick Door         652         *         205.90           1 514         1514-00         *         12.50           Light Duty         601         12.50           Mortise Type         603         *         15.70           1514-H         1514-H         1514-H-600         *         17.25           Light Duty         601         17.25         24.30         15.70           Mortise Type         603         *         21.65         24.30           With Hold Open         632         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         18.05           633         *         16.50         *         18.05           Light Duty         601         *         18.05         18.50           Mortise Type         603         *         22.30         22.30	1 3/4" Thick Door	652	*	134.60
Box Clamp Type         603 652         160.85 205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1 3/4" Thick Door         652         *         205.90           1 514         1514-00         *         12.50           Light Duty         601         12.50           Mortise Type         603         *         15.70           1514-H         1514-H         1514-H-600         *         17.25           Light Duty         601         17.25         24.30         15.70           Mortise Type         603         *         21.65         24.30           With Hold Open         632         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         18.05           633         *         16.50         *         18.05           Light Duty         601         *         18.05         18.50           Mortise Type         603         *         22.30         22.30				
652         205.90           3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1514         1514-600         *         12.50           Light Duty         601         12.50         15.70           Mortise Type         603         *         15.70           632         *         17.40         633         *           633         *         15.70         15.70         15.70           1514-H         1514-H600         *         17.25           Light Duty         601         17.25         24.30           Mortise Type         603         *         21.65           633         *         21.65         21.65           633         *         21.65         21.65           633         *         13.20         24.30           Mortise Type         603         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           1515-H         15	3044-8"	3044-8-600		128.70
3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1514         1514-600         *         12.50           Light Duty         601         12.50           Mortise Type         603         *         15.70           633         *         15.70         15.70           1514-H         1514-H         1517.70         15.70           Light Duty         601         17.25         15.70           Mortise Type         603         *         17.25           With Hold Open         632         24.30         *           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           633         *         16.50         *         13.20           Mortise Type         603         *         16.50         *         16.50           1515-H         1515-600         *         18.05         *         16.50           1515-H         1515	Box Clamp Type	603		160.85
3044-8"         3044-8-1.750-600         *         128.70           Box Clamp Type to Fit         603         *         160.85           1 3/4" Thick Door         652         *         205.90           1514         1514-600         *         12.50           Light Duty         601         12.50           Mortise Type         603         *         15.70           633         *         15.70         15.70           1514-H         1514-H         1517.70         15.70           Light Duty         601         17.25         15.70           Mortise Type         603         *         17.25           With Hold Open         632         24.30         *           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           633         *         16.50         *         13.20           Mortise Type         603         *         16.50         *         16.50           1515-H         1515-600         *         18.05         *         16.50           1515-H         1515		652		205.90
Box Clamp Type to Fit 1 3/4" Thick Door         603 652         *         160.85 205.90           1514         1514-600         *         12.50           Light Duty         601         12.50           Mortise Type         603         *         157.70           633         *         15.70         633         *           633         *         15.70         633         *         15.70           1514-H         1514-H         1514-H-600         *         17.25           Light Duty         601         *         17.25           Mortise Type         603         *         21.65           with Hold Open         632         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         13.20           632         *         13.20         *         16.50           Light Duty         601         *         18.05         16.50           Ligh	3044-8"		*	
1 3/4" Thick Door         652         *         205.90           1514         1514-600         *         12.50           Light Duty         601         *         12.50           Mortise Type         603         *         15.70           632         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *           1515         1515-600         *           Light Duty         601         *           Mortise Type         603         *           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         *           Mortise Type         603				
1514         1514-600         *         12.50           Mortise Type         603         *         15.70           632         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           1514-H         1514-H-600         *           Light Duty         601         *           Mortise Type         603         *           with Hold Open         632         *           1515         1515-600         *           Light Duty         601         *           Mortise Type         603         *           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         *           633         *         16.50           Mortise Type         603         *           633				
Light Duty         601         12.50           Mortise Type         603         *         15.70           632         *         17.40           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           639         15.70         15.70           1514-H         1514-H-600         *           1514-H         1514-H-600         *           Mortise Type         603         *           633         *         21.65           With Hold Open         632         *           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         *         18.05           Mortise Type         603         *         22.30	1 3/4" I NICK DOOP	652	*	205.90
Light Duty         601         12.50           Mortise Type         603         *         15.70           632         *         17.40           633         *         15.70           633         *         15.70           633         *         15.70           633         *         15.70           639         15.70         15.70           1514-H         1514-H-600         *           1514-H         1514-H-600         *           Mortise Type         603         *           633         *         21.65           With Hold Open         632         *           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         *         18.05           Mortise Type         603         *         22.30	1511	4544,000		10.50
Mortise Type         603         *         15.70           632         *         17.40           633         *         15.70           633         *         15.70           639         15.70           639         15.70           639         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *         21.65           with Hold Open         632         24.30           633         *         21.65           639         21.65         639         21.65           1515         1515-600         *         13.20           Mortise Type         603         *         13.20           Mortise Type         603         *         13.20           632         *         18.30         16.50           1515-H         1515-600         *         18.05           1515-H         1515-H-600         *         18.05           1650         #         22.30         22.30           Mortise Type         603         *         22.30           Mortise Type			*	
632         *         17.40           633         *         15.70           639         15.70           639         15.70           639         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *         21.65           with Hold Open         632         24.30           633         *         21.65           639         21.65         639           1515         1515-600         *           Light Duty         601         *           Mortise Type         603         *           632         *         18.30           633         *         16.50           Mortise Type         603         *           633         *         16.50           Light Duty         601         *           Mortise Type         603         *           Mortise Type         603         *           Mortise Type         603         *           Mortise Type         603         *           633         22.30         22.30	Light Duty	601		12.50
633         *         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *           with Hold Open         632         24.30           633         *         21.65           with Hold Open         633         *           1515         1515-600         *           Light Duty         601         *           Light Duty         601         *           Mortise Type         603         *           632         *         13.20           Mortise Type         603         *           632         *         13.20           Mortise Type         603         *           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         *           Mortise Type         603         *           With Hold Open         632         *           633         *         22.30           639         22.30         22.30           639         22.30         22.30           639 <t< td=""><td>Mortise Type</td><td>603</td><td>*</td><td>15.70</td></t<>	Mortise Type	603	*	15.70
633         *         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *           with Hold Open         632         24.30           633         *         21.65           with Hold Open         633         *           1515         1515-600         *           Light Duty         601         *           Light Duty         601         *           Mortise Type         603         *           632         *         13.20           Mortise Type         603         *           632         *         13.20           Mortise Type         603         *           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         *           Mortise Type         603         *           With Hold Open         632         *           633         *         22.30           639         22.30         22.30           639         22.30         22.30           639 <t< td=""><td></td><td>632</td><td>*</td><td>17.40</td></t<>		632	*	17.40
639         15.70           1514-H         1514-H-600         *           Light Duty         601         17.25           Mortise Type         603         *         21.65           with Hold Open         632         24.30           633         *         21.65           639         21.65         639         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           Mortise Type         603         *         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           Mortise Type         603         *         22.30           Mortise Type         603         *         22.30           Mortise Type         633         22.30         22.30           G39         22.30         2			*	
1514-H         1514-H-600         *         17.25           Light Duty         601         17.25           Mortise Type         603         *         21.65           with Hold Open         632         24.30           633         *         21.65           633         *         21.65           633         *         21.65           633         *         21.65           639         *         13.20           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           632         *         18.30         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           With Hold Open         632         *         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         79.20           170-32         170-32-600         *         79.20 <td></td> <td></td> <td></td> <td></td>				
Light Duty         601         17.25           Mortise Type         603         *         21.65           with Hold Open         633         *         21.65           633         *         21.65         24.30           633         *         21.65         24.30           633         *         21.65         21.65           639         21.65         633         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           Mortise Type         603         *         16.50           1515-H         1515-H600         *         18.05           Light Duty         601         18.05         18.05           Light Duty         601         18.05         22.30           With Hold Open         632         *         22.30           With Hold Open         633         22.30         22.30           639         22.30         23.30         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         79.20           170-32 <t< td=""><td>1514 🖂</td><td></td><td></td><td></td></t<>	1514 🖂			
Mortise Type with Hold Open         603 632 633         *         21.65 24.30           633         *         21.65 639         21.65 21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           Mortise Type         603         *         16.50           1515-H         1515-H         1515-H         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           Mortise Type         633         22.30         22.30           Mortise Type         633         *         22.30           170-19         170-19-600         *         64.05           170-32         170-32-600         *         79.20			*	
with Hold Open         632 633         *         24.30 21.65           1515         639         *         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           1515-H         1515-H600         *         18.30           1515-H         1515-H600         *         18.05           1515-H         1515-H-600         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           With Hold Open         632         *         25.10           633         633         22.30         22.30           170-19         170-19-600         *         64.05           170-32         170-32-600         *         79.20				
633 639         *         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           633         *         16.50         *           1515-H         1515-H         16.50         *           1515-H         1515-H-600         *         18.05           1515-H         1515-H-600         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           With Hold Open         632         *         25.10           633         22.30         22.30         22.30           170-19         170-19-600         *         64.05           170-32         170-32-600         *         79.20	Mortise Type		*	21.65
639         21.65           1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           632         *         18.30           633         *         16.50           1515-H         1515-H-600         *         18.05           1515-H         1515-H-600         *         18.05           Light Duty         601         *         22.30           Mortise Type         603         *         22.30           With Hold Open         632         *         25.10           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20	with Hold Open	632		24.30
1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           632         *         18.30           633         *         16.50           633         *         16.50           633         *         16.50           633         *         16.50           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         18.05           Mortise Type         603         *           with Hold Open         632         *           170-19         170-19-600         *           Bumper 19" Long         630         *           170-32         170-32-600         *		633	*	21.65
1515         1515-600         *         13.20           Light Duty         601         *         13.20           Mortise Type         603         *         16.50           632         *         18.30           633         *         16.50           633         *         16.50           633         *         16.50           633         *         16.50           633         *         16.50           1515-H         1515-H-600         *           Light Duty         601         18.05           Mortise Type         603         *           with Hold Open         632         *           170-19         170-19-600         *           Bumper 19" Long         630         *           170-32         170-32-600         *		639		21.65
Light Duty       601       *       13.20         Mortise Type       603       *       16.50         632       *       18.30         633       *       16.50         633       *       16.50         633       *       16.50         1515-H       1515-H-600       *         Light Duty       601       18.05         Mortise Type       603       *         with Hold Open       632       *         170-19       170-19-600       *         170-19       630       *         170-32       170-32-600       *				
Light Duty       601       *       13.20         Mortise Type       603       *       16.50         632       *       18.30         633       *       16.50         633       *       16.50         633       *       16.50         1515-H       1515-H-600       *         Light Duty       601       18.05         Mortise Type       603       *         with Hold Open       632       *         170-19       170-19-600       *         170-19       630       *         170-32       170-32-600       *	1515	1515-600	*	13.20
Mortise Type         603         *         16.50           632         *         18.30           633         *         16.50           633         *         16.50           639         16.50           1515-H         1515-H-600         *           Light Duty         601         18.05           Mortise Type         603         *           with Hold Open         632         *           170-19         170-19-600         *           170-19         630         *           170-32         170-32-600         *				
632       *       18.30         633       *       16.50         639       16.50         1515-H       1515-H-600       *         Light Duty       601       18.05         Mortise Type       603       *         with Hold Open       632       *         170-19       170-19-600       *         170-19       630       *         170-32       170-32-600       *				
633         *         16.50           639         16.50           1515-H         1515-H-600         *           Light Duty         601         18.05           Mortise Type         603         *         22.30           with Hold Open         633         22.30           639         170-19         630         *           170-19         170-19-600         *         64.05           170-32         170-32-600         *         79.20	iviortise i ype			
639         16.50           1515-H         1515-H-600         *         18.05           Light Duty         601         18.05           Mortise Type         603         *         22.30           with Hold Open         632         *         25.10           639         22.30         633         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20			*	
1515-H       1515-H-600       *       18.05         Light Duty       601       18.05         Mortise Type       603       *       22.30         with Hold Open       632       *       25.10         633       22.30       633       22.30         170-19       170-19-600       *       64.05         Bumper 19" Long       630       *       167.90         170-32       170-32-600       *       79.20			*	16.50
1515-H       1515-H-600       *       18.05         Light Duty       601       18.05         Mortise Type       603       *       22.30         with Hold Open       632       *       25.10         633       22.30       633       22.30         170-19       170-19-600       *       64.05         Bumper 19" Long       630       *       167.90         170-32       170-32-600       *       79.20		639		16.50
Light Duty         601         18.05           Mortise Type         603         *         22.30           with Hold Open         632         *         25.10           633         633         22.30           639         22.30         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20	1515-H	1515-H-600	*	18.05
Mortise Type         603         *         22.30           with Hold Open         632         *         25.10           633         639         22.30           639         22.30           170-19         170-19-600         *           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20				
with Hold Open         632 633 639         *         25.10 22.30           170-19         633         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20			باد	
633         22.30           639         22.30           639         22.30           170-19         170-19-600           Bumper 19" Long         630           170-32         170-32-600				
639         22.30           170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20	with Hold Open		*	
170-19         170-19-600         *         64.05           Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20				
Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20		639		22.30
Bumper 19" Long         630         *         167.90           170-32         170-32-600         *         79.20				
170-32 170-32-600 * 79.20		170-19-600	*	64.05
170-32 170-32-600 * 79.20	Bumper 19" Long	630	*	167.90
				208.60
				75.10
			*	197.85
			*	94.85
Bumper 32" Long 630 * 250.00	Bumper 32" Long	630	*	250.00

For Sizes and Finishes Not Shown Contact Factory

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Net Price Book (6603201)         Part         Item Number and Brink Finish Code         Part         Code         Code         Part	linges	Spring	and Screen Door Single Acting	Auxiliary Springs		$\sim$
Net Price Book       2400       2400-0401       *         240010/30/40 STEEL       2410-601       *         AXSI K87444       2430       2430-801       *         25002510/2520 STEEL       2510       2500-801       *         AXSI K87454       2100 STEEL       833       *         ANSI K87454       2100       200-800       *         2100 STEEL       632       *       *         Pull Surface       633       *       833         Spring Hinge       633       *       833         3" X 3"       633       *       833         2200 STEEL       633       *       833         Pail Surface       633       *       833         3" ANSI K84233       2920       2920-900       *         2300 STEEL       633       *       833         Pail Surface       633       *       833         2930 STEEL       633       *       833         234" X 2 34"       633       *       833         234" X 2 34"       633       *       833         2980 STEEL       2980       2980-800       *         234" X 2 34"       633       833<	Net Price			Part		
2100 STEEL       603       *         Spring Hinge       633       *         3" X 3"       603       *         ANSI K6223       2200       200-600       *         ANSI K6223       603       *         2200 STEEL       633       *         Half Surface       633       *         Spring Hinge       633       *         3"       652       *         ANSI K6223       2920       2920-600       *         2920 STEEL       603       *       633       *         Spring Hinge       633       *       633       *         2920 STEEL       603       *       633       *         Spring Hinge       23/4"       633       *       *         2930 STEEL       2930       2930-600       *       *         Half Surface       601       *       *       *         Spring Hinge       633       *       *       *         23/4"       633       *       *       *         2960 STEEL       2970       2970-600       *       *         Hif Surface       633       *       *       *	Each 6.10		2400-601	2400		Net Price Book
2100 STEEL       603       *         Spring Hinge       633       *         3" X 3"       2200       601       *         ANSI K64223       603       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3"       652       *       *       *         4AIS K64233       2920       2820-600       *       *         2920 STEEL       603       *       *       *         Full Surface       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Half Surface       601       *       *       *         2930 STEEL       2930       2930-600       *       *         1415 Surface       601       *       *       *         2960 STEEL       601       *       603       *       *         2970 STEEL       2970       2970-600       *       *       *         2980 STEEL       601       601       *	6.60					
2100 STEEL       603       *         Spring Hinge       652       *         3" X 3"       2200       200-600       *         ANSI K64223       603       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3"       652       *       *       *         4AIS K64233       2920       2920-600       *       *         2920 STEEL       601       *       *       *         Full Surface       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Half Surface       601       *       *       *         Spring Hinge       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Full Surface       601       *       *       *         Spring Hinge       633       *       *       *         2960 STEEL       2970       2970-600       *       *	8.95					
2100 STEEL       603       *         Spring Hinge       652       *         3" X 3"       2200       200-600       *         ANSI K64223       603       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3"       652       *       *       *         4AIS K64233       2920       2920-600       *       *         2920 STEEL       601       *       *       *         Full Surface       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Half Surface       601       *       *       *         Spring Hinge       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Full Surface       601       *       *       *         Spring Hinge       633       *       *       *         2960 STEEL       2970       2970-600       *       *	10.40					
2100 STEEL       603       *         Spring Hinge       652       *         3" X 3"       2200       200-600       *         ANSI K64223       603       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3"       652       *       *       *         4AIS K64233       2920       2920-600       *       *         2920 STEEL       601       *       *       *         Full Surface       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Half Surface       601       *       *       *         Spring Hinge       603       *       *       *         2930 STEEL       2930       2930-600       *       *         Full Surface       601       *       *       *         Spring Hinge       633       *       *       *         2960 STEEL       2970       2970-600       *       *	7.00					ANSI K87444
2100 STEEL       603       *         Spring Hinge       633       *         3" X 3"       2200       200-600       *         ANSI K64223       633       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3" Mis K84233       2920       2820-600       *       *         2920 STEEL       633       *       633       *         2920 STEEL       633       *       633       *         2930 STEEL       2930       2930-600       *       *         Haif Surface       633       *       633       *         2930 STEEL       2930       2930-600       *       *         Haif Surface       652       *       *       *         2960 STEEL       2960       2960-600       *       *         2970       2970       2970-600       *       *         2980 STEEL       2970       2970-600       *       *         2980 STEEL       652       *       633       <	9.65	*				2500/2510/2520 STEEL
2100 STEEL Full Surface Spring Hinge 3" X 3" ANSI K64223       0       603 (63) (63) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	11.50	*				
2100 STEEL Full Surface Spring Hinge 3" X 3" ANSI K64223       0       603 (63) (63) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7						
2100 STEEL       603       *         Spring Hinge       633       *         3" X 3"       2200       200-600       *         ANSI K64223       633       *       633       *         2200 STEEL       633       *       633       *         3" X 3"       633       *       633       *         2200 STEEL       633       *       633       *         3" Mis K84233       2920       2820-600       *       *         2920 STEEL       633       *       633       *         2920 STEEL       633       *       633       *         2930 STEEL       2930       2930-600       *       *         Haif Surface       633       *       633       *         2930 STEEL       2930       2930-600       *       *         Haif Surface       652       *       *       *         2960 STEEL       2960       2960-600       *       *         2970       2970       2970-600       *       *         2980 STEEL       2970       2970-600       *       *         2980 STEEL       652       *       633       <	7.05			2100		
2100 STEEL       632       *         Full Surface       633       *         3" X 3"       0       0       0         2200 STEEL       633       *         Half Surface       633       *         3"       632       *         2200 STEEL       633       *         9"       652       *         2200 STEEL       633       *         9"       652       *         2200 STEEL       633       *         9"       652       *         2920 STEEL       633       *         Full Surface       633       *         2930 STEEL       633       *         18 Surface       633       *         2930 STEEL       633       *         19 Spring Hinge       2930       2930-600       *         2 3/4"       633       *       633       *         2 3/4"       633       *       633       *         2 3/4" X 2 3/4"       633       *       633       *         2 3/4" X 2 3/4"       633       *       633       *         2 3/4" X 2 3/4"       633       *       633<	7.05 7.70					
2100 STEEL       633       *         Spring Hinge       652       *         3" X 3"       2200       200-600       *         ANSI K64223       601       *       633       *         2200 STEEL       633       *       633       *         4AIS IK4223       633       *       633       *         3" (1)       652       *       633       *         3" (1)       652       *       633       *         3" (1)       652       *       *       633       *         2920 STEEL       603       *       633       *       *         2920 STEEL       603       *       633       *       *         2930 STEEL       2930       2930-600       *       *         431 Surface       603       *       *       *         2960 STEEL       60       2960       601       *       *         2970 STEEL       601       *       633       *       *         14if Surface       633       *       633       *       *         2970 STEEL       601       601       *       633       *       *	9.80					
Spring Hinge 3" X 3"         0	7.70		633			
3" X 3"       2200       2200-000       *         ANSI K84223       600       *       603       *         2200 STEEL       633       *       633       *         Half Surface       632       *       633       *         3"       652       *       633       *         ANSI K84233       2920       2920-600       *       633       *         2920 STEEL       603       *       633       *       633       *         2920 STEEL       603       *       633       *       633       *       *         2930 STEEL       2930       2930-600       *       *       633       *       *         4alf Surface       603       *       633       *       633       *       *         2960 STEEL       2960       2960-600       * <td>7.70</td> <td></td> <td></td> <td></td> <td><math>\bigcirc \square \odot</math></td> <td></td>	7.70				$\bigcirc \square \odot$	
ANSI K84223       Image: Constraint of the second sec	11.25	1 1		0000	(0 0)	
2200 STEEL         600 632 87 ANSI K84233         *           2920 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         2920         2920-600 603         *           2930 STEEL Spring Hinge 2 3/4" X 2 3/4"         633 632         *         633 633         *           2930 STEEL Spring Hinge 2 3/4" X 2 3/4"         633 633         *         633 633         *           2940 STEEL Spring Hinge 2 3/4"         2930         2930-600 633         *         *           2960 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         2960         2960-600 632         *         *           2970 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         0         633 633         *         633 633         *           2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         0         0         0         *         633 633         *           2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         0         0         0         *         633 633         *           2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         0         633 633         *         633 633         *         633 633         *           2990 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"         2990         2990-600 601         *         633 633         *           2990 STEEL Full Surface Spring Hing	7.35 7.35	*		2200		
2200 STEEL       632         ANSI K84233       2920         2920 STEEL       663         Full Surface       663         Spring Hinge       633         2 3/4" X 2 3/4"       653         2930 STEEL       2930         Pail Surface       633         Spring Hinge       633         2 3/4" X 2 3/4"       652         2930 STEEL       2930         Pail Surface       652         Spring Hinge       633         2 3/4"       652         2960 STEEL       2930         Full Surface       663         Spring Hinge       663         2 3/4" X 2 3/4"       652         2960 STEEL       2960         Full Surface       663         Spring Hinge       663         2 3/4" X 2 3/4"       652         2970 STEEL       2970         Haif Surface       663         Spring Hinge       663         2 3/4" X 2 3/4"       633         633       633         633       633         633       633         2 3/4" X 2 3/4"       633         633       633         2	7.35 8.00	4				ANU N04220
Half Surface       633       *         Spring Hinge       652       *         3"       2920       2920-600       *         ANSI K84233       2920       2920-600       *         2920 STEEL       633       *       632         930 STEEL       2930       2930-600       *         2930 STEEL       2930       2930-600       *         Alf Surface       662       *       663         2930 STEEL       2930       2930-600       *         Alf Surface       663       *       663         Spring Hinge       663       *       663         2960 STEEL       2960       2960-600       *         Full Surface       652       *       *         Spring Hinge       663       *       652         2970 STEEL       2970       2970-600       *         Half Surface       663       *       652         2980 STEEL       2980       2980       652         2980 STEEL       2980       2980-600       *         Full Surface       652       *       653         23/4" X 2 3/4"       652       *       653	10.20	Ŷ				
3"       652       *         ANSI K84233       2920       2920-600       *         2920 STEEL       633       *       633       *         2930 STEEL       2930       2930-600       *       *         2960 STEEL       652       *       652       *         2960 STEEL       2960       2960-600       *       652         Full Surface       652       *       652       *         2960 STEEL       2960       2960-600       *       *         Full Surface       652       *       652       *         2970 STEEL       2970       2970-600       *       *         633       639       633       *       633       *         633       633       *       633       *       633       *         970 STEEL       2970       2970-600       *       *       633       *         633       633       633       *	8.00	*	633			
ANSI K84233       2920       2920-600       *         2920 STEEL       601       *       603       *         Full Surface       632       *       632       *         2930 STEEL       2930       2930-600       *       *         Half Surface       2930       2930-600       *       *         Spring Hinge       2930       2930-600       *       *         23/4"       633       *       633       *         2960 STEEL       0       601       *       *         Full Surface       0       652       *       *         Spring Hinge       2960       2960-600       *       *         23/4" X 2 3/4"       633       *       633       *         2970 STEEL       0       603       *       *         41f Surface       603       *       633       *         Spring Hinge       23/4"       633       *       *         2980 STEEL       0       601       *       *         633       639       632       *       633       *         2980 STEEL       0       601       *       633       * </th <td>8.00</td> <td></td> <td></td> <td></td> <td></td> <td></td>	8.00					
2920 STEEL       601 603 87 ing Hinge 23/4" X 2 3/4"       *         2930 STEEL Half Surface Spring Hinge 2 3/4"       2930       2930-600 862 862 862 862 862 862 863 863 863 863 863 863 863 863 863 863	<u>11.55</u> 4.75			2020	-	-
Surface       603       *         Spring Hinge       633       *         23/4" X 2 3/4"       633       *         2930 STEEL       2930       2930-600       *         Half Surface       603       *       633       *         Spring Hinge       23/4"       633       *       633       *         23/4"       603       *       633       *       633       *         2930 STEEL       2960       2960       652       *       *       633       *       633       *       633       *       633       *       633       *       633       *       633       *       *       633       *       *       633       *       *       633       *       *       633       *	4.75 4.75	*		2920		
Spring Hinge       632         2 3/4" X 2 3/4"       633         2930 STEEL       652         Half Surface       2930         Spring Hinge       601         2 3/4" X 2 3/4"       633         2930 STEEL       601         Half Surface       632         Spring Hinge       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4" X 2 3/4"       601         2 3/4" X 2 3/4"       601         2 3/4" X 2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         6 632       632         2 3/4" X 2 3/4"       633	5.25	*				
2 3/4" X 2 3/4"       633 633 633 652       *         2930 STEEL Half Surface Spring Hinge 2 3/4"       2930       2930-600 601 *       *         2960 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       633 639 639 662       *         2960 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2970 STEEL Half Surface Spring Hinge 2 3/4" X 2 3/4"       2970       2970-600 652       *         2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2980 STEEL Full Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2980 STEEL Half Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2980 STEEL Half Surface Spring Hinge 2 3/4" X 2 3/4"       0       0       *         2990 STEEL Half Surface       2990       299000       *       0	6.50		632			
2930 STEEL	5.25	*				
2930 STEEL       2930       2930-600       *         Half Surface       601       *         Spring Hinge       633       *         23/4"       632       *         2960 STEEL       652       652         Full Surface       601       *         Spring Hinge       601       *         23/4" X 2 3/4"       633       *         2970 STEEL       633       *         Half Surface       633       *         Spring Hinge       603       *         23/4"       633       *         2970 STEEL       2970       2970-600       *         Half Surface       603       *       633         Spring Hinge       603       *       633         23/4"       633       *       633         2980 STEEL       2980       2980-600       *         Full Surface       601       *       633         633       639       661       *         633       633       633       633         633       633       633       *         633       633       633       *         2980 STEEL       <	5.25 7.65					
Half Surface       601       *         Spring Hinge       603       *         2 3/4"       632       633         2960 STEEL       601       *         Full Surface       601       *         Spring Hinge       601       *         2 3/4" X 2 3/4"       601       *         2970 STEEL       601       *         Half Surface       601       *         Spring Hinge       603       *         2 3/4" X 2 3/4"       633       *         2980 STEEL       2970       2970-600       *         Half Surface       601       *       633         990 STEEL       2980       2980-600       *         633       633       633       633         633       633       633       *         633       633       633       *         633       633       *       633         634       635       632       *         635       601       *       633         636       601       *       633         633       633       633       633         633       633       633 </th <td>4.95</td> <td>*</td> <td></td> <td>2930</td> <td>-</td> <td>2930 STEEL</td>	4.95	*		2930	-	2930 STEEL
2 3/4"       632       4         2 3/4"       633       *         2960 STEEL       0       652         Full Surface       0       0         Spring Hinge       603       *         2 3/4" X 2 3/4"       633       *         2970 STEEL       2970       2970-600       *         Half Surface       603       *       633         Spring Hinge       23/4"       633       *         2980 STEEL       2980       2980       2880-600       *         Full Surface       652       652       *         2980 STEEL       2980       2980       652         Full Surface       601       *       633         Spring Hinge       632       652         2980 STEEL       2980       2980-600       *         Full Surface       633       *       633         633       632       632       *         633       633       *       633         633       632       632       *         633       633       *       633         633       632       633       *         633       633 <td>4.95</td> <td></td> <td></td> <td>2000</td> <td></td> <td></td>	4.95			2000		
2960 STEEL       Image: Control of Co	5.30	*				
2960 STEEL       0	6.70					2 3/4"
2960 STEEL         Image: constraint of the second sec	5.30	*				
2960 STEEL       2960       2960-600       *         Spring Hinge       601       *       603       *         2 3/4" X 2 3/4"       632       633       *       633         2970 STEEL       2970       2970-600       *       *         Half Surface       601       *       *       633         Spring Hinge       23/4"       601       *       *         23/4"       633       *       633       *         2980 STEEL       0       0       633       *         Full Surface       601       *       *       633       *         2980 STEEL       0       0       633       *       633       *         Full Surface       0       0       *       633       *       633       *         2980 STEEL       2980       2980-600       *       *       633       *       633       *         Spring Hinge       0       0       0       633       *       633       *       633       *       633       *       633       *       633       *       652       2       2       652       2       2       652       2 <td>5.30 7.70</td> <td></td> <td></td> <td></td> <td></td> <td></td>	5.30 7.70					
Full Surface       60       60       *         Spring Hinge       603       *         2 3/4" X 2 3/4"       633       633         2970 STEEL       2970       2970-600       *         Half Surface       601       *       633         Spring Hinge       23/4"       601       *         23/4"       2970       2970-600       *         Half Surface       601       *       633         Spring Hinge       633       *       633         23/4"       633       *       633         2980 STEEL       2980       2980-600       *         Full Surface       601       *       633         Spring Hinge       601       *       633         2 3/4" X 2 3/4"       632       *       633         2 3/4" X 2 3/4"       632       *       633         2 3/4" X 2 3/4"       633       *       633         2 390 STEEL       2990       2990-600       *         Half Surface       601       *       *	2.40			2960	(া শিক)	2960 STEEL
2 3/4" X 2 3/4"       632         2 3/4" X 2 3/4"       633         2970 STEEL       2970         Half Surface       2970         Spring Hinge       603         2 3/4"       633         2 3/4"       633         2 3/4"       603         2 3/4"       603         2 3/4"       603         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4" X 2 3/4"       601         4       603         662       601         662       601         662       601         662       601         662       601         601       *     <	2.40	*			$\bigcirc$	
2970 STEEL       2970       2970-600       *         Half Surface       601       603       *         Spring Hinge       603       *       633         2 3/4"       633       *       633         2980 STEEL       0       0       *         Full Surface       601       *         Spring Hinge       603       *         2 3/4" X 2 3/4"       0       0         2 3/4" X 2 3/4"       0       0       *         2990 STEEL       2990       2990-600       *         Half Surface       2990       2990-600       *	2.60	*				
2970 STEEL       2970       2970-600       *         Half Surface       601       *         Spring Hinge       603       *         2 3/4"       633       *         2980 STEEL       0       632       *         Full Surface       601       *       633         Spring Hinge       0       633       *         2 3/4" X 2 3/4"       0       633       *         2990 STEEL       0       633       *         2990 STEEL       2990       2990-600       *         Half Surface       601       *	3.25 2.60					2 3/4" X 2 3/4"
2970 STEEL       2970       2970-600       *         Half Surface       601       601       *         Spring Hinge       603       *       632         2 3/4"       633       *       633         2980 STEEL       0       652       *         Full Surface       60       *       633         Spring Hinge       2980       2980-600       *         2 3/4" X 2 3/4"       633       *       633         2990 STEEL       2990       632       *         Half Surface       603       *       633         2 3/4" X 2 3/4"       633       *       *         2990 STEEL       2990       2990-600       *         Half Surface       601       *       *	2.60					
Half Surface       601         Spring Hinge       603         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 3/4"       633         2 980 STEEL       0         Full Surface       601         Spring Hinge       603         2 3/4" X 2 3/4"       633         2 3/4" X 2 3/4"       633         2 990 STEEL       2990         Half Surface       601	3.75					
Spring Hinge       603       *         2 3/4"       632       633       *         2 3/4"       633       *       633       *         2980 STEEL       Image: Color of the	2.95	*	2970-600	2970		2970 STEEL
2 3/4"       632         2 3/4"       633         2 3/4"       633         2 3/4"       633         2980 STEEL       0         Full Surface       0         Spring Hinge       603         2 3/4" X 2 3/4"       632         2990 STEEL       2990         Half Surface       2990	2.95					
2980 STEEL       Image       633       *         2980 STEEL       Image       2980       2980-600       *         Full Surface       Image       603       *         Spring Hinge       Image       603       *         2 3/4" X 2 3/4"       Image       633       *         2990 STEEL       2990       2990-600       *         Half Surface       1mage       601       *	3.25 4.00	*				
2980 STEEL       Image       2980       2980-600       *         Full Surface       Image       2980       2980-600       *         Spring Hinge       Image       603       *       603         2 3/4" X 2 3/4"       Image       633       *       633         2990 STEEL       2990       2990-600       *       601         Half Surface       1mage       1mage       1mage       *	4.00	*				2 3/4″
2980 STEEL       Image: Comparison of the system of the syst	3.25					
Full Surface       Image	4.75		652			
Spring Hinge         6         603         603           2 3/4" X 2 3/4"         6         632         633           639         652         652           2990 STEEL         2990         2990-600           Half Surface         601         *	5.30			2980		
2 3/4" X 2 3/4" 2 3/4" X 2 3/4" 2 990 STEEL Half Surface	5.30 5.85	*				
2990 STEEL     2990     2990-600       Half Surface     601     *	5.85 7.45					
2990 STEEL         2990         2990-600         *           Half Surface         601         *	5.85	*				
2990 STEEL         2990         2990-600           Half Surface         601         *	5.85		639		-	
Half Surface 601 *	8.40					
	5.50 5.50			2990		
Spring minde 000	5.50 6.05	*				
2 3/4" 632	7.75					Spring Hinge
	6.05	*				L J/4
639	6.05		639			0700.0
9700 Gate Hinge 652	8.90			0700	ļ	
Double Acting Spring Hinge97009700-601*SteelGate Hinge633*	5.85					
	6.45	*	· · · · · ·		L	51661
For Sizes and Finishes Not Shown Contact Factory SP-1	<u>HIP IT</u> EM	<u>( QU</u> IC	× QS (	tory SP-1	Shown Contact Fac	For Sizes and Finishes Not S



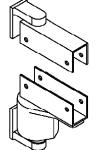
7012 CAST STEEL Surface Mount Double Acting Non-Adjustable Spring Tension ANSI K63211

7014 CAST STEEL Surface Mount Box Clamp Door Bracket fits 1 1/8" Thick Door Double Acting Non-Adjustable Spring Tension ANSI K63211

7022 CAST STEEL Mortise Mount Double Acting Non-Adjustable Spring Tension ANSI K63321

7112 CAST STEEL Surface Mount Double Acting Adjustable Spring Tension ANSI K63201

7114 CAST STEEL Surface Mount Box Clamp Door Bracket fits 1 1/8" Thick Door Double Acting Adjustable Spring Tension ANSI K63201



7122 CAST STEEL Mortise Mount Double Acting Adjustable Spring Tension ANSI K63311

#### Gate and Lavatory Spring Pivots Center Hung and Non-Handed

	Devit	Item Number and BHMA Finish		Net
	Part	Code	QS	Price Each
	7012	7012-600	*	70.15
	Non-adjustable	601	*	70.15
$\sum$	Spring Tension	603	*	94.65
$\sim$	Steel	632		115.60
		633	*	94.65
		639	î	94.65
		640		147.30
		643		147.30
		652	*	133.30
	7014	7014-600	Â	88.85
	Non-adjustable	601		88.85
	Spring Tension	603	*	119.95
	Steel	632	^	146.45
	Oleci	633		119.95
		639		119.95
		640		186.55
		643		186.55
		652		168.80
	7022	7022-600		72.55
	Non-adjustable	601		72.55
		603	*	97.90
	Spring Tension Steel	632	×	97.90 119.60
	Sleel	633		97.90
		639 640		97.90
				152.25
		643 652		152.25 137.60
		052		137.00
	7112	7112-600	*	73.40
	Adjustable	601	*	73.40
	Spring Tension	603	*	99.05
	Steel	632	*	121.00
		633	*	99.05
		639	*	99.05
		640	*	154.10
		643		154.10
		652	*	139.35
	7114	7114-600		92.00
$\langle \rangle$	Adjustable	601		92.00
	Spring Tension	603	*	124.25
	Steel	632		151.95
$\mathbf{N}$		633		124.25
<u>_</u> ]		639		124.25
~V		640		193.25
]*		643		193.25
		652	*	174.90
	7122	7122-600	*	75.60
	Adjustable	601		75.60
	Spring Tension	603	*	101.90
	Steel	632		124.60
		633		101.90
		639		101.90
		640		158.50
		643 652	*	158.50 143.55

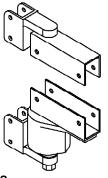




7211 CAST BRASS Surface Mount Box Clamp Jamb Bracket Double Acting Non-Adjustable Spring Tension ANSI K63211

7212 CAST BRASS Surface Mount Double Acting Non-Adjustable Spring Tension ANSI K63213

7312 CAST BRASS Surface Mount Double Acting Adjustable Spring Tension ANSI K13201



#### 7313 CAST BRASS Surface Mount

Box Clamp Door Bracket fits 1 1/8" and Jamb Bracket fits 1 1/8" or 1 1/4" Specify Door and Jamb Size when Ordering Double Acting Adjustable Spring Tension ANSI K13201

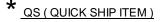
#### 7314 CAST BRASS

Surface Mount Box Clamp Door Bracket fits 1 1/8" Thick Door Double Acting Adjustable Spring Tension ANSI K13201

7322 CAST BRASS Mortise Mount Double Acting Adjustable Spring Tension ANSI K13311

Gate and Lavatory Spring Pivots	Center Hung and Non-Handed
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Part	Item Number and BHMA Finish		Net Price
	Code	QS	Each
7211	7211-605		125.25
Non-adjustable	613		163.35
Spring Tension	616		163.35
Brass	625		163.35
	626		141.65
7212	7212-605		111.75
Non-adjustable	613		145.70
Spring Tension	616		145.70
Brass	625		145.70
	626	*	126.20
7312	7312-605		154.25
Adjustable	613		201.25
Spring Tension	616		201.25
Brass	625	*	201.25
	626	*	177.85
7313	7313-605		192.15
Adjustable	613		250.60
Spring Tension	616		250.60
Brass	625		250.60
	626		217.10
7314	7314-605		183.65
Adjustable	613		239.45
Spring Tension	616		239.45
Brass	625		239.45
7077	626		207.60
7322	7322-605		156.25
Adjustable	613		207.85
Spring Tension	616		207.85
Brass	625		207.85
	626	*	180.20





**Net Price Book** 06/03/2019 7411 CAST BRASS Surface Mount **Box Clamp Jamb Bracket** fits 1 1/8" and 1 1/4" Jamb **Double Acting Gravity Pivot** ANSI K22011

7412 CAST BRASS Surface Mount **Double Acting Gravity Pivot** ANSI K22011



#### Gate and Lavatory Gravity Pivots Center Hung and Non-Handed

		Item Number and BHMA Finish		Net
	Part	Code		Price
			QS	Each
$\sum$	7411	7411-605		125.25
	Gravity Pivot	613		163.35
	Brass	616		163.35
		625		163.35
		626		141.65
T .	7412	7412-605		111.75
	Gravity Pivot	613		145.70
	Brass	616		145.70
	Diass	625		145.70
		626	*	126.20
	7510	7510-603		22.30
	Gravity Pivot			
	Steel			
	7512	7512-600	*	17.95
	Gravity Pivot	601	*	17.95
μ <sup>α</sup> ρ, Ι	Steel	603	*	22.30
		632	*	25.05
J.		633	*	22.30
5.5		639		22.30
		640	*	32.35
		643		32.35
		652	*	28.75
	7512-H	7512-H-600	*	18.65
	Gravity Pivot	601	*	18.65
	Steel	603	*	23.15
		632	*	26.05
		633	*	23.15
		639		23.15
		640	*	33.50
		643		33.50
<u>_</u>	7611	652	*	29.70
6 ol	7514	7514-600		31.30
	Gravity Pivot	601		31.30
	Box Clamp Type Steel	603		39.15
$\sim$	Steel	632 633		43.75
ا الم		639		39.15 39.15
~~~ \		639		39.15 56.30
2 20		643		56.30 56.30
$\square \square \square$		652		50.05
Ŷ	7514-H	7514-H-600		32.45
	Gravity Pivot	601		32.45
	Box Clamp Type	603		40.60
	Steel	632		45.45
	0.001	633		40.60
		639		40.60
		640		58.45
		643		58.45
		652		52.00

ANSI K82013 **7512 STEEL** Surface Mount **Double Acting Gravity Pivot** ANSI K82013

**7510 STEEL Surface Mount Double Acting Gravity Pivot** 



**7512-H STEEL Surface Mount Double Acting** Gravity Pivot with Hold-Open ANSI K82013

**7514 STEEL** Box Clamp Door Bracket to fit 3/4" Thick Door **Double Acting Gravity Pivot ANSI K82013** 

**7514-H STEEL Box Clamp Door Bracket** to fit 3/4" Thick Door **Double Acting Gravity Pivot with Hold-Open** ANSI K82013

SP-4

	Spring Pivots Horizontal Type Light and Medium				
quality since 1876	Part	Item Number and BHMA Finish Code		Net Price Each	
Net Price Book 06/03/2019	7801 Spring Pivot	7801-600 603	QS * *	Each 21.40 23.65	
	Horizontal Type Light Duty Steel	632 633 638 639	* * *	29.00 23.65 34.25 23.65	
7801 STEEL TRIM WITH FLOOR PLATE Double Acting Cast Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors		640 643 646 647	* * *	34.25 34.25 31.15 34.25	
Light Duty 35 LBS. Max. Door Anti Friction Lube Bearing Hold Open Both Directions ANSI K82193	7802 Spring Pivot	651 652 7802-600 603	*	34.25 31.15 24.50 27.00	
7802 STEEL TRIM WITH JAMB BRACKET Double Acting Cast Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors	Horizontal Type Light Duty Steel	632 633 638 639	*	33.15 27.00 39.40 27.00	
Light Duty 35 LBS. Max. Door Anti Friction Lube Bearing Hold Open Both Directions		640 643 646 647	*	39.40 39.40 35.55 39.40	
ANSI K82193 7811 STEEL TRIM WITH FLOOR PLATE	7811	651 652 7811-600	*	39.40 <u>35.55</u> 37.90	
Double Acting Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors Medium Duty 90 LBS. Max. Door	Spring Pivot Horizontal Type Medium Duty Steel	601 603 632 633	* * *	37.90 41.80 51.20 41.80	
Anti Friction Lube Bearing Hold Open Both Directions ANSI K82192		638 639 640 643	*	60.65 41.80 60.65 60.65	
		646 647 651	* * *	54.95 60.65 60.65	
7812 STEEL TRIM WITH JAMB BRACKET Double Acting Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors Medium Duty 90 LBS. Max. Door	7812 Spring Pivot Horizontal Type Medium Duty	652 7812-600 601 603 632	* * *	54.95 40.95 40.95 45.10 55.20	
Anti Friction Lube Bearing Hold Open Both Directions ANSI K82192	Steel	633 638 639 640	* *	45.10 65.50 45.10 65.50	
		643 646 647 651	* * *	65.50 59.50 65.50 65.50	
7813 STEEL TRIM WITH FLOOR PLATE Double Acting Steel Mechanism	7813 Spring Pivot	652 7813-600 603	* * *	59.50 37.90 41.80	
Fits 1 3/8" to 1 3/4" Thick Doors Medium Duty 90 LBS. Max. Door Anti Friction Lube Bearing Non-Hold Open	Horizontal Type Medium Duty Steel	632 633 639 640	* *	51.20 41.80 41.80 60.65	
ANSI K82192		643 646 651 652	*	60.65 54.95 60.65 54.95	
7814 STEEL TRIM WITH JAMB BRACKET Double Acting Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors	7814 Spring Pivot Horizontal Type Modium Duty	7814-600 603 632 633	*	40.95 45.10 55.20 45.10	
Medium Duty 90 LBS. Max. Door Anti Friction Lube Bearing Non-Hold Open ANSI K82192	Medium Duty Steel	639 640 643	*	45.10 65.50 65.50	
Eor Sizes and Einishes Not Shown Contact Fac	tory SP-5	646 651 652 <b>*</b> oc	*	59.50 65.50 59.50	

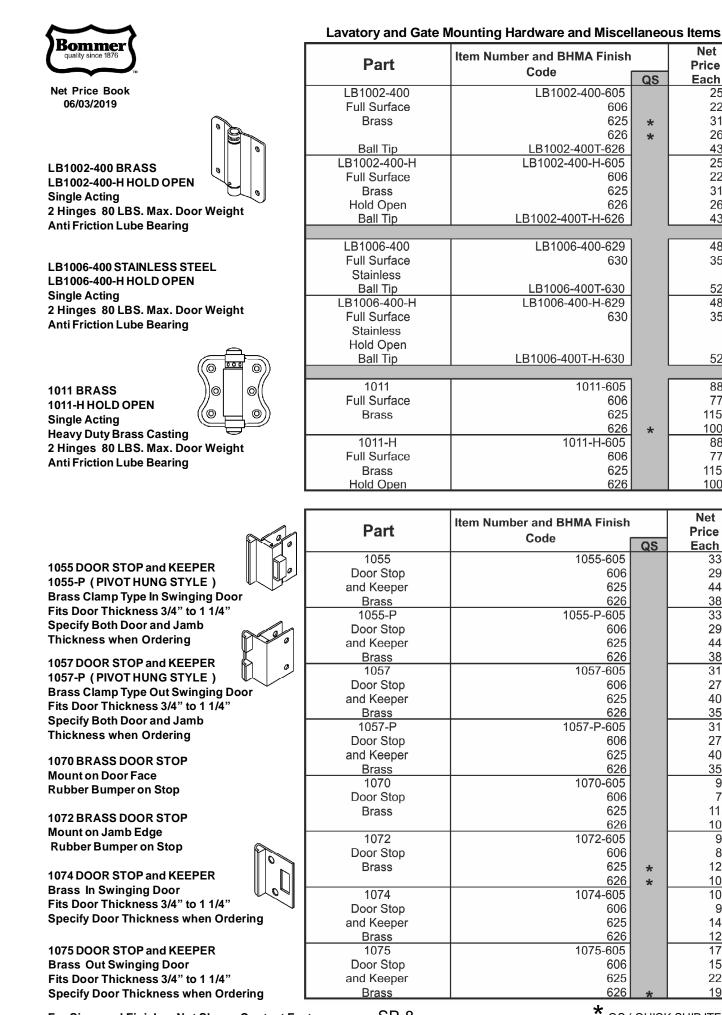
$\sim$
)Bommer(
quality since 1876

Bommer (				Net
quality since 1876	Part	Item Number and BHMA Finish		Price
Ты	Fait	Code	QS	Each
Net Price Book	7813HD	7813HD-600	*	56.85
06/03/2019	Spring Pivot	603	*	62.60
7813HD STEEL TRIM WITH FLOOR PLATE	Steel	632	*	76.70
Double Acting Steel Mechanism	Horizontal Type	633	*	62.60
Fits 1 3/8" to 1 3/4" Thick Doors	Heavy Duty	639	î	62.60
Heavy Duty 150 LBS. Max. Door	Tieavy Duty	640	*	91.05
Anti Friction Lube Bearing		643	*	91.05
Non-Hold Open ANSI K82191		646		82.25
			*	
7814HD STEEL TRIM WITH JAMB		651	*	91.05
BRACKET	704411D	652	*	82.25
Double Acting Steel Mechanism	7814HD	7814HD-600	*	61.35
Fits 1 3/8" to 1 3/4" Thick Doors Heavy Duty 150 LBS. Max. Door	Spring Pivot	603	*	67.45
Anti Friction Lube Bearing	Steel	632	*	82.80
Non-Hold Open	Horizontal Type	633	*	67.45
ANSI K82191	Heavy Duty	639		67.45
		640	*	98.25
7821 BRASS TRIM WITH FLOOR PLATE		643		98.25
Double Acting Steel Mechanism Fits 1 3/8" to 1 3/4" Thick Doors		646	*	89.15
Medium Duty 90 LBS. Max. Door		651		98.25
Anti Friction Lube Bearing		652	*	89.15
Hold Open Both Directions	7821	7821-605	*	76.75
ANSI K82192	Spring Pivot	613	*	120.05
7822 BRASS TRIM WITH JAMB BRACKET	Brass			
Double Acting Steel Mechanism	Horizontal Type	619	*	104.15
Fits 1 3/8" to 1 3/4" Thick Doors	Medium Duty	626	*	104.15
Medium Duty 90 LBS. Max. Door	7822	7822-605	*	101.95
Anti Friction Lube Bearing	Spring Pivot			
Hold Open Both Directions	Brass	613	*	138.00
ANSI K82192	Horizontal Type	619	*	119.60
	Medium Duty	626	*	119.60
7805 STEEL JAMB BRACKET				
Fits All 7800 Series Pivots Used when Drilling into the Floor is not an	7805	7805-600	*	4.30
Option	Jamb Bracket	603	*	4.65
opion	Steel	632	*	5.70
		633	*	4.65
7825 BRASS JAMB BRACKET		639		4.65
Fits All 7800 Series Pivots		640	*	6.95
Used when Drilling into the Floor is not an		643		6.95
Option		646	*	6.10
7890 TOP PIVOT ASSEMBLY		651		6.95
Fits All 7800 Series Pivots		652	*	6.10
Used to replace worn or damaged Pivot	7825	7825-605		12.85
Tops	Jamb Bracket			
	Brass			
7818 STEEL TRIM WITH FLOOR PLATE Double Acting Steel Mechanism	7890	7890-603	*	6.95
Fits 1 3/8" to 1 3/4" Thick Doors	Top Pivot Steel			
Used on Gates				
Anti Friction Lube Bearing	7818	7818-600		58.10
Hold Open Both Directions	Spring Pivot	632		98.90
ANSI K82192	Steel	639		68.40
7819 STEEL TRIM WITH FLOOR PLATE	Horizontal Type	640		93.05
Double Acting Steel Mechanism	Gate Style	652		90.55
Fits 1 3/8" to 1 3/4" Thick Doors	7819	7819-600		58.10
Used on Gates	Spring Pivot	632		98.90
Anti Friction Lube Bearing	Steel	639		68.40
Non-Hold Open	Horizontal Type	640		93.05
ANSI K82192	Gate Style	652		86.10
				00110
For Sizes and Finishes Not Shown Contact Fac	ctory SP-6	* 05(		(SHIP ITEM)

Spring Pivots Horizontal Type Heavy and Medium Duty

$\sim$	Lavatory and Ga	te Single Acting Spring Hinges No	n-Handed
Bommer quality since 1876	Part	Item Number and BHMA Finish	Net Price
ТМ		Code	S Each
Net Price Book	1000	1000-605	60.30
06/03/2019	Clamp Flange	606	52.50
	Mortise Brass	625	78.75
1000 BRASS		626	68.20
CL1000 BRASS BALL TIPS	CL1000	CL1000-605	71.25
1000-H HOLD OPEN	Clamp Flange	606	63.40
CL1000-H HOLD OPEN BALL TIPS	Mortise Brass	625	89.65
Single Acting	Classic Ball Tip	626	79.15
2 Hinges 60 LBS. Max. Door Weight	1000-H	1000-H-605	60.30
Anti Friction Lube Bearing	Clamp Flange	606	52.50
5	Mortise Brass	625	78.75
	Hold Open	626	68.20
	CL1000-H	CL1000-H-605	71.25
	Clamp Flange	606	63.40
	Mortise Brass	625	89.65
	Classic Ball Tip	626	79.15
	Hold Open		
	1001	1001-605	60.30
	Clamp Flange	606	52.50
	Brass	625	78.75
1001 BRASS		626	68.20
CL1001 BRASS BALL TIPS	CL1001	CL1001-605	71.25
1001-H HOLD OPEN	Clamp Flange	606	63.40
CL1001-H HOLD OPEN BALL TIPS	Brass	625	89.65
Single Acting	Classic Ball Tip	626	79.15
2 Hinges 60 LBS. Max. Door Weight	1001-H	1001-H-605	60.30
Anti Friction Lube Bearing	Clamp Flange	606	52.50
And Thedon Lube Bearing	Brass	625	78.75
	Hold Open	626	68.20
	CL1001-H	CL1001-H-605	71.25
	Clamp Flange	606	63.40
	Brass	625	89.65
	Classic Ball Tip	626	79.15
	Hold Open		
	04004	04004.005	00.53
	01001	01001-605	33.50
01001 BRASS SPRINGLESS	Clamp Flange	606	29.15
2" High (No Spring )	Brass	625	43.70
Anti Friction Lube Bearing	Springless	626	37.90





For Sizes and Finishes Not Shown Contact Factory

SP-8

QS ( QUICK SHIP ITEM )

Net

Price

Each

25.65

22.00

31.30

26.85

43.45

25.65

22.00

31.30

26.85

43.45

48.10 35.60

52.30

48.10

35.60

52.30

88.55

77.10

115.70

100.30

88.55

77.10

115.70

100.30

33.75

29.40

44.00

38.05

33.75

29.40

44.00

38.05

31.20

27.15

40.70

35.20

31.20

27.15

40.70

35.20

9.05

7.90

11.65

10.20

9.75

8.45

12.85

10.95

10.85

14.25

12.15

17.30

15.30

22.55

19.70

9.40

Net

Price

Each

$\sim$	Lavatory and Gate Door Stop and Keepers with Latches and Rim Bolts				
quality since 1876	Part	Item Number and BHMA Finish		Net Price	
Net Price Book	(7000		QS	Each	
06/03/2019	15000	15000-605		30.35	
15000 THROW LATCH and KEEPER	Throw Latch	606		26.30	
Brass Surface Mount	and Keeper	625 626		39.55 34.25	
	Brass 15001	15001-605	*	47.15	
Latch Bar 3 1/4" Long	Throw Latch	606		47.15	
15001 THROW LATCH and KEEPER	and Keeper	625		61.55	
Brass Surface Mount	Brass	626	*	53.35	
Latch Bar 5" Long		020	× [	00.00	
	15004	15004-605	* [	23.10	
15004 SLIDE LATCH and KEEPER	Slide Bolt	606	**	20.00	
Brass Surface Mount	and Keeper	625	*	30.20	
3/4" Throw	Brass	626	*	26.20	
<b>N</b>					
15009 RIM BOLT and KEEPER	15009	15009-605	Γ	44.75	
Brass Casting Surface Mount	Rim Bolt and Keeper	606		38.95	
7/16" Throw	Brass	625		58.35	
		626	*	50.60	
15009H RIM BOLT and KEEPER	15009H	15009H-605		47.05	
HANDICAP TYPE HANDLE	Rim Bolt and Keeper	606		40.85	
Brass Casting Surface Mount	Brass	625		61.30	
7/16" Throw		626	_	51.60	
15019 RIM BOLT and KEEPER	15019	15019-605		47.05	
HANDICAP TYPE HANDLE	Rim Bolt and Keeper	606		40.85	
Brass Casting Surface Mount	Brass	625		61.30	
Specify Door Thickness when Ordering		626		51.60	
· · · · ·	1501011	15019-1.750-626	*	51.60	
15019H RIM BOLT and KEEPER	15019H	15019H-605		49.20	
HANDICAPTYPE HANDLE	Rim Bolt and Keeper	606		42.70	
Brass Casting Surface Mount	Brass	625		64.25	
Specify Door Thickness when Ordering		626		55.60	
opeoiny been michaess when ordening		15019H-1.750-626	*	55.60	



15015 INDICATOR in ENGLISH 15015F INDICATOR in SPANISH Brass Surface Mount 2 13/16" Diameter Use with 15019 or 15019H Only

15016 INDICATOR in ENGLISH 15016F INDICATOR in SPANISH Brass Surface Mount 2 13/16" Diameter Emergency Key Hole on Outside Use with 15019 or 15019H Only

15017 EMERGENCY KEY Brass Casting Fits the Emergency Key Hole on the 15016 and 15016F

#### Lavatory and Gate Mounting Hardware and Miscellaneous Items

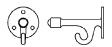
Part	Item Number and BHMA Finish		Net Price
	Code	QS	Each
15015	15015-605		31.20
Indicator	606		27.10
Brass	625		40.60
	626		35.20
15015F	15015F-605		32.70
Indicator in Spanish	606		28.35
Brass	625		42.60
	626		36.95
15016	15016-605		31.20
Indicator	606		27.10
Emergency Key Type	625		40.60
Brass	626	*	35.20
15016F	15016F-605		32.70
Indicator in Spanish	606		28.35
Emergency Key Type	625		42.60
Brass	626		36.95
15017	15017-605		15.10
Emergency Key	606		13.20
Brass	625		16.10
	626		13.95

For Sizes and Finishes Not Shown Contact Factory

SP-9



15020 DOOR PULL Brass Casting 4" Center to Center



15030 HAT and COAT HOOK Brass Casting Rubber Bumper

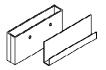


1141-1 MOUNTING BRACKET DOUBLE FLANGE BRASS CASTING Fits 3/4" Partition Only

1141-2 MOUNTING BRACKET SINGLE FLANGE BRASS CASTING Fits 3/4" Partition Only

1141-3 MOUNTING "L" BRACKET BRASS CASTING

1141-4 MOUNTING "U" BRACKET BRASS CASTING Fits 3/4" Partition Only



1142-3 PILASTER COVER and SHOE 3" Wide Pilaster 1142-6 PILASTER COVER and SHOE 6" Wide Pilaster 1142-8 PILASTER COVER and SHOE 8" Wide Pilaster 1142-12 PILASTER COVER and SHOE 12" Wide Pilaster Fits 3/4" Partition Only



1191 MOUNTING BRACKET DOUBLE FLANGE STAINLESS STEEL Adjustable Clamp Type

Lavatory and Gate Mounting H	Hardware and Miscellaneous Items
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Lavalory and Gale in			Not
Part	Item Number and BHMA Finish		Net Price
Fait	Code	QS	Each
15020	15020-605	00	16.40
Door Pull	606		14.30
Brass	625		21.35
	626	*	18.60
45000	45000.005	L	00.05
15030	15030-605		23.25
Coat and Hat Hook	606		20.20
Brass	625	*	30.35
	626	*	26.30
		I	
1141-1	1141-1-605		25.60
Mounting Bracket	606		24.80
Brass	625		27.35
	626		26.35
1141-2	1141-2-605		24.75
Mounting Bracket	606		24.00
Brass	625		26.20
	626		25.35
1141-3	1141-3-605		20.95
Mounting Bracket	606		20.30
Brass	625		22.15
	626		21.45
1141-4	1141-4-605		24.05
Mounting Bracket	606		23.40
Brass	625		25.35
	626		24.80
		l	
1142-3	1142-3-605		18.10
Pilaster Cover	606		17.30
Brass Cover	625		19.60
Stainless Steel Shoe	626		18.55
1142-6	1142-6-605		20.80
Pilaster Cover	606		20.00
Brass Cover	625		22.55
Stainless Steel Shoe	626		21.35
1142-8	1142-8-605		21.05
Pilaster Cover	606		20.30
Brass Cover	625		20.30
Stainless Steel Shoe	626		23.10
1142-12	1142-12-605		21.05
Pilaster Cover	606		26.00
Brass Cover Stainless Steel Shoe	625		30.55
Stainless Steel Shoe	626		27.45
1191	1191-630		12.00
Adjustable	1191-030		12.00
-			
Mounting Bracket			
Stainless Steel			
fits .75" to 1.50"			
	1		



# FM95SLI - HD - 628 \_

HINGE TYPES FM full mortise	LENGTHS 83	FULL MORTISE HIN SLF short lea		STRENGTH ( none ) standard duty	FINISHES 628 clear anodized
FS full surface	85	<u>SLI short lea</u>	<u>f inset</u>	HD heavy duty grade 1	393 dark bronze anodized
HS half surface	<u>95</u>	( none ) star	ndard		anouzeu
WTFM wide throw full mortise	120				

Replacement Parts and Specialty Items	Item Number and BHMA Finish Code	Net Price Each
Standard fastener kit, full mortise hinge, clear finish	MS12044Z40-628	11.05
Standard fastener kit, full mortise hinge, dark finish	MS12044BL40-393	11.05
Standard fastener kit, full-surface / half-surface hinge, clear finish	KFS-628/KHS-628	38.50
Standard fastener kit, full-surface / half-surface hinge, dark finish	KFS-393/KHS-393	35.50
Standard fastener kit, full-surface / half-surface hinge, heavy duty, clear finish	KFSHD-628/KHSHD-628	38.50
Standard fastener kit, full-surface / half-surface hinge, heavy duty, dark finish	KFSHD-393/KHSHD-393	38.50
TEK machine screws, #12 x 3/4" FHUC phillips, self drill, self thread, zinc plated (21 per Pack)	TKS1234UC-628	11.05
TEK machine screws, #12 x 3/4" FHUC phillips, self drill, self thread, black sulfide ( 21 per Pack )	TKS1234UC-393	11.05
TORX machine screws, #12-24 x 7/16" FHUC #3 phillips, self tapping, zinc plated ( 20 per Pack )	TORXMS12050-628	46.75
TORX machine screws, #12-24 x 7/16" FHUC #3 phillips, self tapping, zinc plated black ( 20 per Pack )	TORXMS12050-393	46.75
Snap cover for 83", full-surface / half-surface hinge, clear finish	SC1-83-628	46.75
Snap cover for 83", full-surface / half-surface hinge, dark bronze finish	SC1-83-393	70.15
Snap cover for 85", full-surface / half-surface hinge, clear finish	SC1-85-628	46.75
Snap cover for 85", full-surface / half-surface hinge, dark bronze finish	SC1-85-393	70.15
Snap cover for 95", full-surface / half-surface hinge, clear finish	SC1-95-628	52.25
Snap cover for 95", full-surface / half-surface hinge, dark bronze finish	SC1-95-393	79.75
Snap cover for 120", full-surface / half-surface hinge, clear finish	SC1-120-628	66.00
Snap cover for 120", full-surface / half-surface hinge, dark bronze finish	SC1-120-393	101.75
Rain cap for all hinges, gray finish	RC1	19.75
Rain cap for all hinges, dark finish	RC2	19.75
Fire Pins™ Kit #4, zinc plated finish, for 80" to 95" hinges	FP4-628	109.60
Fire Pins™ Kit #4, zinc black sulfide finish, for 80" to 95" hinges	FP4-393	109.60
Fire Pins™ Kit #5, zinc plated finish, for 96" to 120" hinges	FP5-628	137.90
Fire Pins™ Kit #5, zinc black sulfide finish, for 96" to 120" hinges	FP5-393	137.90

			Elect	rical Modifications		
Transfer Fo	ed Current r Full Mortise nges	Concealed Curr For Full Mortis Access	se Hinges -	Electrical Modifications	Code	Net Price Each
CC4 CC8	431.50 539.00	CC4ACC CC8ACC	510.40 639.75	Concealed Magnetic Monitoring Power Transfer - Prep Only	CM PT	407.00 130.90
CC12	976.20	CC12ACC	1,121.55			
Conceale	ed Current	Concealed Curr	ent Transfer	Hinge Modification	h Charges	Add On Price
Transfer Fo	or Full & Half	For Full Mortis	° I	Cutting Hinges to Custom Length Per Cut		23.55

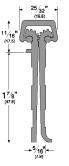
Concealed Current Transfer For Full & Half		Concealed Current Transfer For Full Mortise Hinges -		
Surface Hinges		Serviceable & Removable		
CC4	1,019.70	CC4SER 532.4		
CC8	1,274.95	CC8SER	639.75	
CC12	1,940.95	CC12SER	1,121.55	

Hinge Modification	Add On Price	
Cutting Hinges to Custom Length	Per Cut	23.55

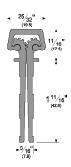




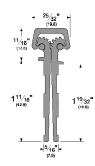
# CONTINUOUS GEARED ALUMINUM HINGES



**Full Mortise** 



Full Mortise Short Leaf Flush



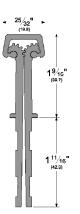
Full Mortise Short Leaf Inset

# Full Mortise Continuous Geared Aluminum Hinges

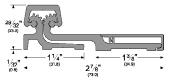
_	Item Number and BHMA Finish		Net Price
Part	Code	08	Each
Standard	FM57HD-628	QS	174.45
Full Mortise Hinge	1 1007110-020		0.10
57" Long			
Standard	FM83-628		193.35
Full Mortise Hinge	FM83-393		251.15
83" Long	FM83HD-628	*	245.20
00 201.g	FM83HD-393		315.90
Standard	FM85HD-628		245.20
Full Mortise Hinge			
85" Long	FM85HD-393		315.90
Standard	FM95-628		233.40
Full Mortise Hinge	FM95-393		302.95
95" Long	FM95HD-628	*	291.15
g	FM95HD-393		379.55
Standard	FM120HD-628		455.00
Full Mortise Hinge			
120" Long	FM120HD-393		611.75
<u>y</u>			
Short Leaf Flush	FM83SLF-628		193.35
Full Mortise Hinge	FM83SLF-393		251.15
83" Long	FM83SLF-HD-628		245.20
Ŭ	FM83SLF-HD-393		315.90
Short Leaf Flush	FM85SLF-HD-628		245.20
Full Mortise Hinge			
85" Long	FM85SLF-HD-393		315.90
Short Leaf Flush	FM95SLF-628		233.40
Full Mortise Hinge	FM95SLF-393		302.95
95" Long	FM95SLF-HD-628		291.15
	FM95SLF-HD-393		379.55
Short Leaf Flush	FM120SLF-HD-628		455.00
Full Mortise Hinge			
120" Long	FM120SLF-HD-393		611.75
Short Leaf Inset	FM83SLI-628		193.35
Full Mortise Hinge	FM83SLI-393		251.15
83" Long	FM83SLI-HD-628		245.20
	FM83SLI-HD-393		315.90
Short Leaf Inset	FM85SLI-HD-628		245.20
Full Mortise Hinge			
85" Long	FM85SLI-HD-393		315.90
Short Leaf Inset	FM95SLI-628		233.40
Full Mortise Hinge	FM95SLI-393		302.95
95" Long	FM95SLI-HD-628		291.15
	FM95SLI-HD-393		379.55
Short Leaf Inset	FM120SLI-HD-628		455.00
Full Mortise Hinge			
120" Long	FM120SLI-HD-393		611.75



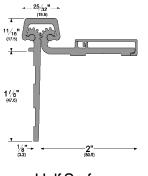
# **CONTINUOUS GEARED ALUMINUM HINGES**



Wide Throw Full Mortise



**Full Surface** 



Half Surface

# Wide Throw Full & Half Surface Continuous Geared Aluminum Hinges

Part	Item Number and BHMA Finish		Net Price
rait	Code	QS	Each
Full Mortise hinge Wide Throw	WTFM83HD-628		437.35
83" Long	WTFM83HD-393		562.25
Full Mortise hinge Wide Throw	WTFM95HD-628		515.15
95" Long	WTFM95HD-393		663.70
Full Mortise hinge Wide Throw	WTFM120HD-628		908.90
120" Long	WTFM120HD-393		1183.50
Full-Surface Hinge	FS83-628		396.55
83" Long	FS83-393		374.90
	FS83HD-628		364.20
	FS83HD-393		471.50
Full-Surface Hinge	FS85HD-628		364.20
85" Long	FS85HD-393		471.50
Full-Surface Hinge	FS95-628		348.90
95" Long	FS95-393		452.60 437.35
	FS95HD-628		437.35 564.60
Full-Surface Hinge	FS95HD-393 FS120HD-628		679.00
120" Long	FS120HD-393		917.15
120 Long	1 3 120110-333		317.15
Half-Surface Hinge	HS83-628		291.15
83" Long	HS83-393		374.90
	HS83HD-628		364.20
	HS83HD-393		471.50
Half-Surface Hinge	HS85HD-628		364.20
85" Long	HS85HD-393		471.50
Half-Surface Hinge	HS95-628		348.90
95" Long	HS95-393		452.60
	HS95HD-628		437.35
	HS95HD-393		564.60
Half-Surface Hinge	HS120HD-628		679.00
120" Long	HS120HD-393		917.15

# BUILDERS HARDWARE NET PRICE BOOK Effective June 3rd, 2019



# **"MADE in USA"** Bommer Builders Hardware Products

Bommer Industries, Inc. Builders Hardware Products are produced in the Unites States of America.

Both the Bommer logo and our country of origin "Made in USA" are proudly and clearly displayed on our Builders Hardware packaging and also directly on our products.

Bommer's complete line of Architectural Grade Butt Hinges and Grade 1 Single Acting Spring Hinges are "BHMA CERTIFIED" to ANSI STANDARDS A156.1 and A156.17, respectively.