

Termination systems capabilities

With the Sta-Kon® range of solderless terminals, Thomas & Betts offer a complete termination system:

- Terminals for wires / cables from 0.25 to 150 mm²
- Insulated, non-insulated, disconnects and splices
- Copper lugs and compression connectors
- Standard and unique products for specific applications
- Products for harsh or ambient environments
- Low to high volume applications
- Complete range of tooling, from ergonomic hand tool to pneumatic and hydraulic power tools

Sta-Kon® terminals are available in insulated and non insulated versions (including copper tube terminals)

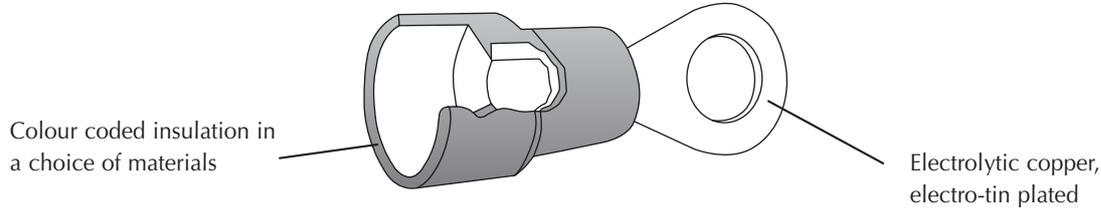
**Common features and benefits for the insulated and non-insulated versions**

FEATURES	BENEFITS
High conductivity electrolytic copper	Superior conductivity and low contact resistance with a strong connection
Disconnects in brass with min. 70% copper	Improved mechanical properties (spring effect)
Electro-tin plating	Maximum corrosion resistance
The contact area on the terminal (e.g. in forks, rings,...) is harder than the crimp area	Better resistance to mechanical deformations
Brazed seam (*)	No barrel separation during crimping
Internal barrel serrations (with some terminals)	Better contact (low contact resistance) and improved mechanical properties (against vibration and pull out)
Size marking (with most terminals)	Easy identification of the terminal
Several styles: <ul style="list-style-type: none"> • Rings for secure and reliable termination • Forks: fast and easy to install, without removing the terminal screw • Blades, pins and bootlace ferrules, for direct connection to terminal block • Male and female disconnects (including fully insulated version and bullet shape), for easy connection and release • Splices • Terminal blocks and 	To cover all types of application
Specifications	According to DIN specifications Mil, UL, CSA approved terminals available upon request
Dedicated tooling range: <ul style="list-style-type: none"> • crimp tools • cable strippers and cutters 	<ul style="list-style-type: none"> • reliable and high quality crimps, for all kind of volumes • standard, ergonomic and heavy duty ranges

(*) Note: some non-insulated terminals have a copper tube construction, for maximum resistance against barrel opening during the crimp process

Insulated terminals: specific features and benefits

Easy entry funnel design, for fast and secure insertion of the conductor

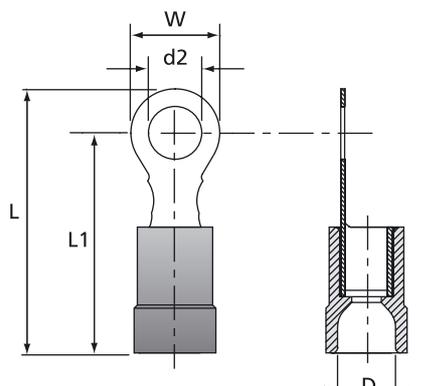


FEATURES	BENEFITS
Easy entry funnel design	Avoid wire hang up and allows fast and secure insertion of the conductor
Colour coded insulators, according to DIN cable sizes (cross-section): <ul style="list-style-type: none"> • Green: 0.25 - 0.75 mm² (not DIN) • Red: 0.5 - 1.5 mm² • Blue: 1.5 - 2.5 mm² • Yellow: 4.0 - 6.0 mm² 	Instant identification and selection of the terminal
Brazed seam	No barrel separation during crimping
Internal barrel serrations (with some terminals)	Better contact (low contact resistance) and improved mechanical properties (against vibration and pull out)
Cable size and bolt size marking (on most terminals)	Easy identification of the terminal
Several insulation materials: <ul style="list-style-type: none"> • PVC = Polyvinylchloride (Vinyl) • PA = Polyamide (Nylon) • PC = Polycarbonate • Tefzel® (upon request) 	Temperature and flammability rating: <ul style="list-style-type: none"> • PVC: +65°C / +75°C, UL 94 V-0 Economical yet premium quality, moisture resistant • PA: +85°C / +105°C, UL 94 V-2 Ideal for harsh environments, excellent chemical, impact and abrasion resistance • PC: +115°C / +125°C, UL 94 V-0 High temperature applications, excellent deformation characteristics • Tefzel®: +120°C / +150°C, UL 94 V-0 Top-of- the range material, for most demanding applications
Special styles: <ul style="list-style-type: none"> • Quick splice • Heat shrink splice • Wire joints • Terminal blocks 	To cover specific applications

Non-insulated terminals: specific features and benefits

FEATURES	BENEFITS
Dimensional specifications according to DIN46235 and DIN 46234	Standardised dimensioning
Cable size and bolt size marking on most terminals	Instant identification and selection of the terminal
Special styles: <ul style="list-style-type: none"> • Copper tube ring terminals, for maximum resistance against barrel opening during the crimp process • PCB terminals (DIN 46244), for screw mounting or soldering 	To cover specific applications

Tefzel® is a registered trademark of DuPont de Nemours



Technical Information

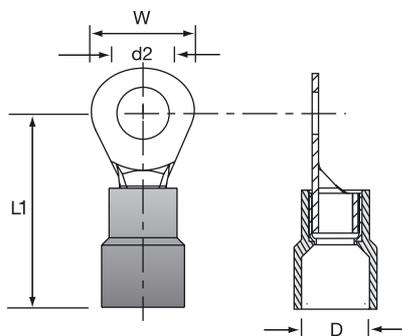
Material	Electrolytic copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C
Colour coding of the insulation	According to the wire size
Cable insertion	Easy entry

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS				WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L [mm]	D [mm]	L1 [mm]			
RZ 3	0.25 - 0.75	Green	M 3	5.5	18.0	3.2	15.0	36	100	ERG 2510
RZ 4	0.25 - 0.75	Green	M 4	7.5	21.0	3.2	17.5	45	100	
RZ 5	0.25 - 0.75	Green	M 5	9.0	22.0	3.2	17.5	51	100	
RA3RR	0.5 - 1.5	Red	M 3	5.5	19.0	4.0	16.0	60	100	ERG2000KE ERG2001A WT2124Y
RA4RR	0.5 - 1.5	Red	M 4	7.0	20.5	4.0	17.0	71	100	
RA5RR	0.5 - 1.5	Red	M 5	9.0	22.5	4.0	18.0	79	100	
RA6RR	0.5 - 1.5	Red	M 6	11.0	26.5	4.0	21.0	96	100	
RB 3	1.5 - 2.5	Blue	M 3	5.5	19.0	4.5	16.0	75	100	
RB 4-EU	1.5 - 2.5	Blue	M 4	7.0	20.5	4.5	17.0	92	100	
RB 5	1.5 - 2.5	Blue	M 5	9.0	22.5	4.5	18.0	96	100	
RB 6	1.5 - 2.5	Blue	M 6	11.0	26.5	4.5	21.0	117	100	
RB 8	1.5 - 2.5	Blue	M 8	14.0	27.5	4.5	21.0	141	100	
RC 4	4.0 - 6.0	Yellow	M 4	8.0	24.0	6.4	20.5	158	100	
RC 5	4.0 - 6.0	Yellow	M 5	9.0	25.0	6.4	20.5	166	100	
RC 6-EU	4.0 - 6.0	Yellow	M 6	11.0	28.5	6.4	23.0	179	100	
RC 8	4.0 - 6.0	Yellow	M 8	14.0	31.0	6.4	24.0	220	100	
RC 10 E	4.0 - 6.0	Yellow	M 10	17.0	34.0	6.4	25.5	245	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

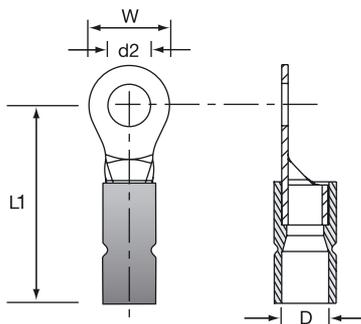
Material	Copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PA = Polyamide Ideal for harsh environments, provides excellent chemical, impact and abrasion resistance
Temperature resistance	+85°C / +105°C
Colour coding of the insulation	According to the wire size

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L1 [mm]	D [mm]			
TRA 3	0.5 - 1.5	Red	M 3	5.5	17.5	4.0	70	100	
TRA 35	0.5 - 1.5	Red	M 3.5	6.6	20.4	4.0	67	100	
TRA 4	0.5 - 1.5	Red	M 4	8.0	21.8	4.0	76	100	
TRA 5	0.5 - 1.5	Red	M 5	8.0	21.8	4.0	79	100	
TRA 6	0.5 - 1.5	Red	M 6	11.6	27.5	4.0	108	100	
TRA 8	0.5 - 1.5	Red	M 8	11.6	27.5	4.0	134	100	
TRB 3	1.5 - 2.5	Blue	M 3	6.0	20.6	4.5	79	100	
TRB 35	1.5 - 2.5	Blue	M 3.5	8.5	23.0	4.5	76	100	ERG2000KE
TRB 4	1.5 - 2.5	Blue	M 4	8.5	23.0	4.5	79	100	ERG2001A
TRB 5	1.5 - 2.5	Blue	M 5	9.5	22.9	4.5	89	100	WT2124Y
TRB 6	1.5 - 2.5	Blue	M 6	12.0	28.0	4.5	117	100	
TRB 8	1.5 - 2.5	Blue	M 8	12.0	28.0	4.5	148	100	
TRB 10	1.5 - 2.5	Blue	M 10	13.6	31.7	4.5	204	100	
TRC 4-EU	4.0 - 6.0	Yellow	M 4	7.4	26.7	6.4	158	100	
TRC 5-EU	4.0 - 6.0	Yellow	M 5	9.5	26.7	6.4	175	100	
TRC 6-EU	4.0 - 6.0	Yellow	M 6	12.0	32.7	6.4	187	100	
TRC 8	4.0 - 6.0	Yellow	M 8	15.0	34.9	6.4	230	100	
TRC 10	4.0 - 6.0	Yellow	M 10	15.0	34.9	6.4	296	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

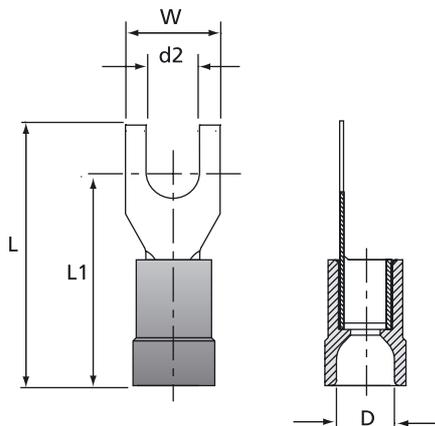
Material	Copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PVC = Polyvinylchloride (Vinyl)
Max. electrical rating	+75°C 600 Volts max
Colour coding of the insulation	According to the wire size

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L1 [mm]	D [mm]			
VB-3RR	0.5 - 1.5	Red	M 3	6.0	17.2	4.0	68	100	
VB-35RR	0.5 - 1.5	Red	M 3.5	6.0	17.2	4.0	69	100	
VB-4RR	0.5 - 1.5	Red	M 4	8.0	18.2	4.0	73	100	
VB-5RR	0.5 - 1.5	Red	M 5	10.0	19.2	4.0	92	100	
VB-6RR	0.5 - 1.5	Red	M 6	10.0	19.2	4.0	87	100	
VB-8RR	0.5 - 1.5	Red	M 8	14.0	23.2	4.0	139	100	
VB-10RR	0.5 - 1.5	Red	M 10	14.0	23.2	4.0	100	100	
VB-3BR	1.5 - 2.5	Blue	M 3	6.0	17.5	4.5	80	100	ERG2000KE
VB-35BR	1.5 - 2.5	Blue	M 3.5	6.0	17.5	4.5	94	100	ERG2001A
VB-4BR	1.5 - 2.5	Blue	M 4	8.0	18.5	4.5	83	100	WT2124Y
VB-5BR	1.5 - 2.5	Blue	M 5	10.0	20.5	4.5	110	100	
VB-6BR	1.5 - 2.5	Blue	M 6	11.0	22.5	4.5	122	100	
VB-8BR	1.5 - 2.5	Blue	M 8	14.0	23.5	4.5	146	100	
VB-10BR	1.5 - 2.5	Blue	M 10	15.0	23.5	4.5	204	100	
VB-4YR	4.0 - 6.0	Yellow	M 4	8.0	22.1	6.3	167	100	
VB-5YR	4.0 - 6.0	Yellow	M 5	10.0	23.1	6.3	196	100	
VB-6YR	4.0 - 6.0	Yellow	M 6	11.0	24.1	6.3	195	100	
VB-8YR	4.0 - 6.0	Yellow	M 8	14.0	27.1	6.3	250	100	
VB-10YR	4.0 - 6.0	Yellow	M 10	18.0	29.1	6.3	305	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

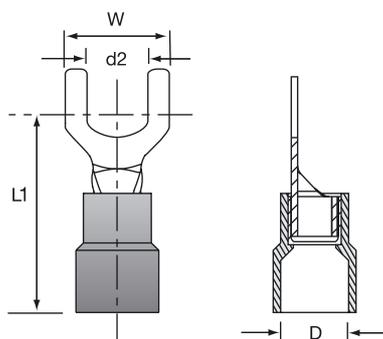
Material	Electrolytic copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C
Colour coding of the insulation	According to the wire size
Cable insertion	Easy entry

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*	
				W [mm]	L [mm]	D [mm]				
RZ 3F	0.25 - 0.75	Green	M 3	5.5	18.0	3.2	15.0	41	100	ERG 2510
RZ 4F	0.25 - 0.75	Green	M 4	7.5	21.0	3.2	17.5	41	100	
RA 35F	0.5 - 1.5	Red	M 3.5	5.5	21.0	4.0	17.5	62	100	ERG2000KE ERG2001A WT2124Y
RA 4F	0.5 - 1.5	Red	M 4	7.0	20.5	4.0	17.0	64	100	
RA 5F	0.5 - 1.5	Red	M 5	9.0	22.5	4.0	18.0	75	100	
RA 6F	0.5 - 1.5	Red	M 6	11.0	26.5	4.0	21.0	90	100	
RB 3F	1.5 - 2.5	Blue	M 3	5.5	19.0	4.5	16.0	72	100	
RB 4F	1.5 - 2.5	Blue	M 4	7.0	20.5	4.5	17.0	84	100	
RB 5F	1.5 - 2.5	Blue	M 5	9.0	22.5	4.5	18.0	96	100	
RB 6F	1.5 - 2.5	Blue	M 6	11.0	26.5	4.5	21.0	113	100	
RC 4F	4.0 - 6.0	Yellow	M 4	8.0	24.0	6.4	20.5	159	100	
RC 5F	4.0 - 6.0	Yellow	M 5	9.0	25.0	6.4	20.5	161	100	
RC 6F	4.0 - 6.0	Yellow	M 6	11.0	28.5	6.4	23.0	174	100	
RC 8F	4.0 - 6.0	Yellow	M 8	14.0	31.0	6.4	24.0	207	100	
RC 10F	4.0 - 6.0	Yellow	M 10	18.0	36.0	6.4	27.0	280	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

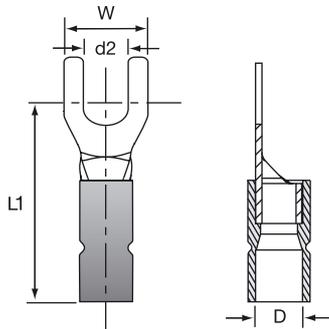
Material	Copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PA = Polyamide Ideal for harsh environments, provides excellent chemical, impact and abrasion resistance
Temperature resistance	+85°C / +105°C
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L1 [mm]	D [mm]			
TRA 3F	0.5 - 1.5	Red	M 3	5.7	22.0	4.0	65	100	
TRA 35F	0.5 - 1.5	Red	M 3.5	6.2	22.0	4.0	62	100	
TRA 4F	0.5 - 1.5	Red	M 4	7.2	22.0	4.0	70	100	
TRA 5F	0.5 - 1.5	Red	M 5	8.0	22.0	4.0	92	100	
TRA 6F	0.5 - 1.5	Red	M 6	10.8	23.0	4.0	102	100	
TRB 3F	1.5 - 2.5	Blue	M 3	5.7	22.2	4.5	81	100	ERG2000KE
TRB 35F	1.5 - 2.5	Blue	M 3.5	6.2	22.2	4.5	74	100	ERG2001A
TRB 4F	1.5 - 2.5	Blue	M 4	7.2	22.2	4.5	80	100	WT2124Y
TRB 5F	1.5 - 2.5	Blue	M 5	8.0	22.2	4.5	110	100	
TRB 6F	1.5 - 2.5	Blue	M 6	10.8	23.5	4.5	122	100	
TRC 4F	4.0 - 6.0	Yellow	M 4	8.2	26.7	6.4	163	100	
TRC 5F	4.0 - 6.0	Yellow	M 5	9.0	26.7	6.4	182	100	
TRC 6F	4.0 - 6.0	Yellow	M 6	12.0	30.3	6.4	190	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

Material	Copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PVC = Polyvinylchloride (Vinyl)
Max. electrical rating	+75°C 600 Volts
Colour coding of the insulation	According to the wire size
Cable insertion	Easy entry

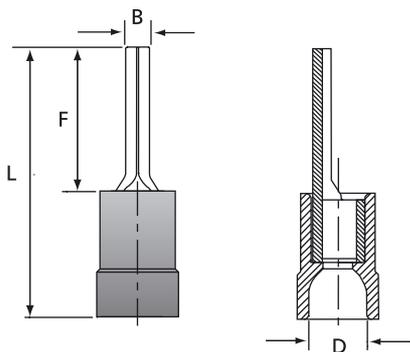
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	STUD HOLE SIZE d2	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L1 [mm]	D [mm]			
VB-3RF	0.5 - 1.5	Red	M 3	6.0	17.2	4.0	68	100	
VB-35RF	0.5 - 1.5	Red	M 3.5	6.0	17.2	4.0	68	100	
VB-4RF	0.5 - 1.5	Red	M 4	6.8	18.2	4.0	73	100	
VB-5RF	0.5 - 1.5	Red	M 5	10.0	19.2	4.0	92	100	
VB-6RF	0.5 - 1.5	Red	M 6	11.0	21.2	4.0	103	100	
VB-3BF	1.5 - 2.5	Blue	M 3	5.5	19.5	4.5	90	100	ERG2000KE
VB-35BF	1.5 - 2.5	Blue	M 3.5	6.0	17.5	4.5	97	100	ERG2001A
VB-4BF	1.5 - 2.5	Blue	M 4	6.8	19.2	4.5	83	100	WT2124Y
VB-5BF	1.5 - 2.5	Blue	M 5	10.0	20.5	4.5	110	100	
VB-6BF	1.5 - 2.5	Blue	M 6	11.0	22.5	4.5	121	100	
VB-4YF	2.5 - 6.0	Yellow	M 4	8.0	22.1	6.3	169	100	
VB-5YF	2.5 - 6.0	Yellow	M 5	10.0	23.1	6.3	189	100	
VB-6YF	2.5 - 6.0	Yellow	M 6	11.0	24.1	6.3	200	100	
VB-8YF	2.5 - 6.0	Yellow	M 8	14.0	27.1	6.3	235	100	
VB-10YF	2.5 - 6.0	Yellow	M 10	18.0	29.1	6.3	305	100	

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications

Polycarbonate insulated pin terminals DIN 46231



Technical Information

Material	Electrolytic copper
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C
Colour coding of the insulation	According to the wire size
Cable insertion	Easy entry

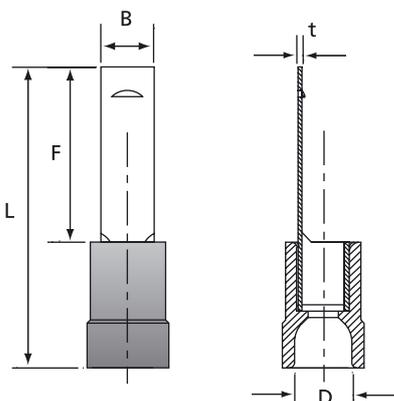
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS				WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	F [mm]	B [mm]	D [mm]			
RZ P	0.25 - 0.75	Green	22.0	12.0	1.8	3.2	47	100	ERG2510
RA P	0.5 - 1.5	Red	22.0	12.0	1.9	4.0	67	100	ERG2000KE
RB P	1.5 - 2.5	Blue	22.0	12.0	1.9	4.5	80	100	ERG2001A
RC P	4.0 - 6.0	Yellow	27.0	14.0	2.8	6.4	175	100	WT2124Y

* Use selection chart to determine die set (see page 313)

See pages 307 to 313 for tooling specifications

Polycarbonate insulated blade terminals DIN 46231



Technical Information

Material	Electrolytic copper
Plating	Tin plated
Marking	Wire size and bolt size stamped on the tongue
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry

Ordering Information

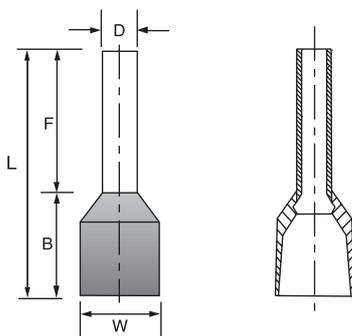
PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS					WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	F [mm]	B [mm]	t [mm]	D [mm]			
RZ PP	0.25 - 0.75	Green	20.0	10.0	2.5	0.5	3.2	39	100	ERG2510
RA PP**	0.5 - 1.5	Red	22.0	11.5	2.9	0.7	4.5	60	100	ERG2000KE
RB PP**	1.5 - 2.5	Blue	22.0	11.5	2.9	0.7	4.5	78	100	ERG2001A
RC PP***	4.0 - 6.0	Yellow	27.0	13.0	4.0	1.0	6.7	120	100	WT2124Y

* Use selection chart to determine appropriate die set (see page 313)

** With locking tab

*** Product Ref. RCPP: PVC insulation and no easy entry

See pages 307 to 313 for tooling specifications



Technical Information

Material	Copper
Plating	Tin plated
Metal barrel	Copper tube
Insulation	PA = Polyamide
Electrical rating	+105°C / 300 Volts max
Colour coding of the insulation	According to the wire size and the country standard F=France, D=DIN, G=Germany

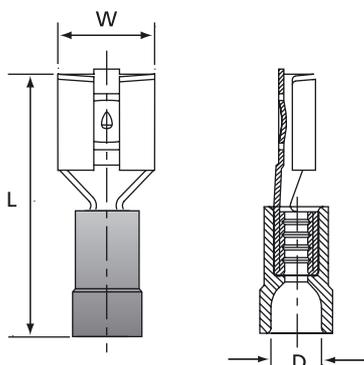
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FRENCH COLOUR*	GERMAN COLOUR*	DIN COLOUR*	DIMENSIONS					WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL**
					F [mm]	L [mm]	W [mm]	B [mm]	D [mm]			
N-0306C*	0.30	Pink	Turquoise	–	6.0	10.4	1.9	1.1	4.4	4.2	1000	TBZ3
N-0308C*	0.30	Pink	Turquoise	–	8.0	12.4	1.9	4.4	1.1	4.9	1000	
N-0508C*	0.50	White	Orange	White	8.0	14.0	2.6	6.0	1.3	8.1	1000	
N-0510C*	0.50	White	Orange	White	10.0	16.0	2.6	6.0	1.3	8.5	1000	
N-7508C*	0.75	Blue	White	Grey	8.0	14.3	2.8	6.3	1.5	9.0	1000	
N-7512C*	0.75	Blue	White	Grey	12.0	18.3	2.8	6.3	1.5	12.0	1000	
N-1008C*	1.00	Red	Yellow	Red	8.0	14.3	3.0	6.3	1.7	10.0	1000	
N-1012C*	1.00	Red	Yellow	Red	12.0	18.3	3.0	6.3	1.7	14.0	1000	
N-1508C*	1.50	Black	Red	Black	8.0	14.3	3.5	6.3	2.0	12.0	1000	
N-1510C*	1.50	Black	Red	Black	10.0	16.36	3.5	6.3	2.0	13.0	1000	ERG2000KE
N-1518C*	1.50	Black	Red	Black	18.0	24.3	3.5	6.3	2.0	19.0	1000	ERG2106
N-2508C*	2.50	Grey	Blue	Blue	8.0	15.4	4.0	7.4	2.6	19.0	1000	TBZ3
N-2512C*	2.50	Grey	Blue	Grey	12.0	19.4	4.0	7.4	2.6	21.0	1000	
N-2518C*	2.50	Grey	Blue	Grey	18.0	25.4	4.0	7.4	2.6	27.0	1000	
N-4010C*	4.00	Orange	Grey	Grey	10.0	17.4	4.5	7.4	3.2	28.0	1000	
N-4012C*	4.00	Orange	Grey	Grey	12.0	19.4	4.5	7.4	3.2	31.0	1000	
N-4018C*	4.00	Orange	Grey	Grey	18.0	25.4	4.5	7.4	3.2	42.0	1000	
N-6012C*	6.00	Green	Black	Yellow	12.0	20.5	6.0	8.5	3.9	45.0	1000	
N-6018C*	6.00	Green	Black	Yellow	18.0	26.5	6.0	8.5	3.9	57.0	100	
N-10012C*	10.00	Brown	Ivory	Red	12.0	20.8	7.5	8.8	4.9	59.0	1000	
N-10018C*	10.00	Brown	Ivory	Red	18.0	26.8	7.5	8.8	4.9	76.0	1000	
N-16012C*	16.00	White	Green	Blue	12.0	22	8.7	10.0	6.2	68.0	500	
N-16018C*	16.00	White	Green	Blue	18.0	28	8.7	10.0	6.2	103.0	500	
N-25016C*	25.00	Black	Brown	Yellow	16.0	28	11.0	12.0	7.9	126.0	500	
N-25022C*	25.00	Black	Brown	Yellow	22.0	34	11.0	12.0	7.9	154.0	250	ERG2000KE
N-35016C*	35.00	Red	Beige	Red	16.0	30	12.5	14.0	8.7	164.0	200	
N-35025C*	35.00	Red	Beige	Red	25.0	39	12.5	14.0	8.7	202.0	200	
N-50020C*	50.00	Blue	Olive	Blue	20.0	36	15.0	16.0	10.9	311.0	100	
N-50025C*	50.00	Blue	Olive	Blue	25.0	41	15.0	16.0	10.9	361.0	100	

* For French Colour codes please add suffix "F" e.g. N-0508CF, for German Colour codes please add suffix "G" e.g. N-0508CG, for Din Colour codes add suffix "D" e.g. N-0508CD.

** Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C (For PVC insulation +65°C / +75°C)
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry

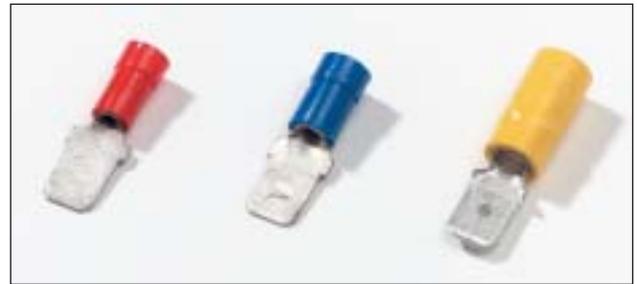
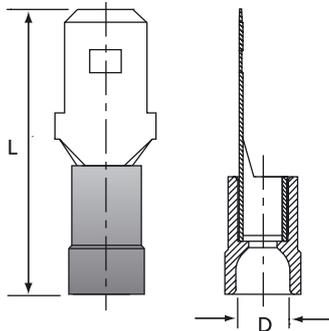
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FOR MALE TAB SIZE [mm]	COLOUR	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				L [mm]	D [mm]	W [mm]			
RA 28	0.5 - 1.5	2.8 x 0.8	Red	18.5	3.3	3.5	60	100	
RA 29	0.5 - 1.5	2.8 x 0.5	Red	18.5	3.3	3.5	60	100	
RA 48**	0.5 - 1.5	4.8 x 0.8	Red	19.0	3.7	5.7	82	100	
RA 49**	0.5 - 1.5	4.8 x 0.5	Red	19.0	3.7	5.7	83	100	
RA 63	0.5 - 1.5	6.3 x 0.8	Red	20.0	4.0	7.6	96	100	ERG2000KE
RB 48**	1.5 - 2.5	4.8 x 0.5	Blue	19.0	4.4	5.7	91	100	ERG2001A
RB 49**	1.5 - 2.5	4.8 x 0.8	Blue	19.0	4.4	5.7	87	100	WT2124Y
RB 63	1.5 - 2.5	6.3 x 0.8	Blue	20.0	4.5	7.6	106	100	
RC 63	4.0 - 6.0	6.3 x 0.8	Yellow	24.0	6.4	7.6	183	100	
RC 95**	4.0 - 6.0	9.5 x 1.2	Yellow	31.0	6.2	11.0	233	100	

* Use selection chart to determine the appropriate die set (see page 313)

** Non-brazed with support sleeve and PVC insulation, not easy entry

See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C (For PVC insulation +65°C / +75°C)
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry

Ordering Information

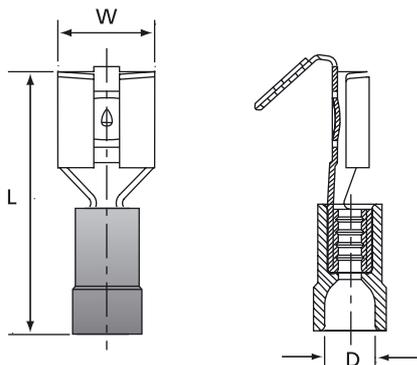
PRODUCT REF.	WIRE SIZE RANGE [mm ²]	MALE TAB SIZE [mm]	COLOUR	DIMENSIONS [mm]		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				L	D			
RA 63M	0.5 - 1.5	6.3 x 0.8	Red	22.0	4.0	107	100	ERG2000KE
RB 63M	1.5 - 2.5	6.3 x 0.8	Blue	22.0	4.5	107	100	ERG2001A
RC 63M**	4.0 - 6.0	6.3 x 0.8	Yellow	25.0	6.3	155	100	WT2124Y

** PVC insulation. no easy entry and non brazed, with brass support sleeve

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications

Insulated piggy back disconnects DIN 46245



Technical Information

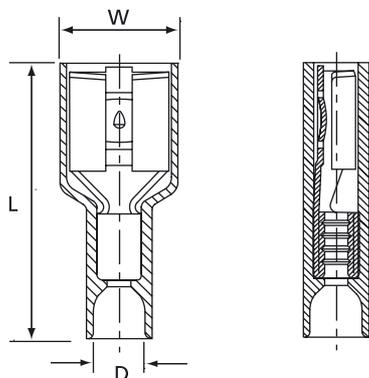
Material	Brass
Plating	Tin plated
Metal barrel	Non brazed, with brass support sleeve
Insulation	PVC Moisture resistant and flame retardant (UL 94 V-0)
Temperature resistance	+65°C / +75°C
Colour coding of the insulation	According to the wire size (DIN)

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FOR TAB SIZE [mm]	COLOUR	DIMENSIONS [mm]			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				L	D	W			
RA 63T	0.5 - 1.5	6.3 x 0.8	Red	22.0	3.7	7.4	135	100	ERG2000KE
RB 63T	1.5 - 2.5	6.3 x 0.8	Blue	22.0	4.3	7.5	146	100	ERG2001A, WT2124Y

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Metal barrel	Non brazed, with brass support sleeve
Insulation	PA = Polyamide Ideal for harsh environments, provides excellent chemical, impact and abrasion resistance
Temperature resistance	+85°C / +105°C
Colour coding of the insulation	According to the wire size (DIN)

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FOR MALE TAB SIZE [mm]	COLOUR	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
				W [mm]	L [mm]	D [mm]			
RA 28V	0.5 - 1.5	2.8 x 0.8	Red	5.0	19.3	3.8	110	100	
RA 29V	0.5 - 1.5	2.8 x 0.5	Red	5.0	19.3	3.8	110	100	
RA 48V	0.5 - 1.5	4.8 x 0.8	Red	7.4	20.2	3.6	115	100	
RA 49V	0.5 - 1.5	4.8 x 0.5	Red	7.4	20.2	3.6	115	100	ERG2000KE
RA 63V**	0.5 - 1.5	6.3 x 0.8	Red	8.8	21.0	4.0	123	100	ERG2001A
RB 48V	1.5 - 2.5	4.8 x 0.8	Blue	7.1	19.5	3.9	120	100	WT2124Y
RB 49V	1.5 - 2.5	4.8 x 0.5	Blue	7.1	19.5	3.9	120	100	
RB 63V**	1.5 - 2.5	6.3 x 0.8	Blue	8.8	21.0	4.5	132	100	
RC 63V	4.0 - 6.0	6.3 x 0.8	Yellow	9.0	26.0	5.3	215	100	

* Use selection chart to determine appropriate die set (see page 313)

** Easy entry and brazed barrel, polycarbonate insulator

See pages 307 to 313 for tooling specifications

Sta-Kon[®]

Insulated sectional terminal block (6 male tabs)

Technical Information

Material	Brass
Plating	Tin plated
Insulation	PA = Polyamide Ideal for harsh environments, provides excellent chemical, impact and abrasion resistance
Colour	Black
Temperature resistance	+105°C
Voltage	250V

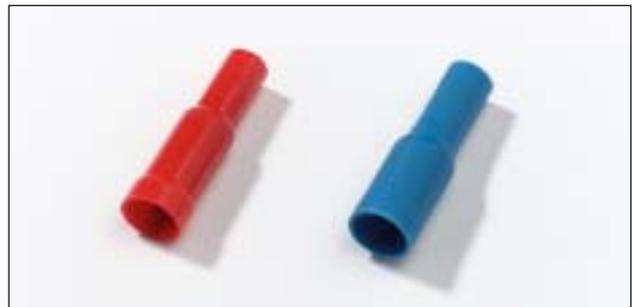
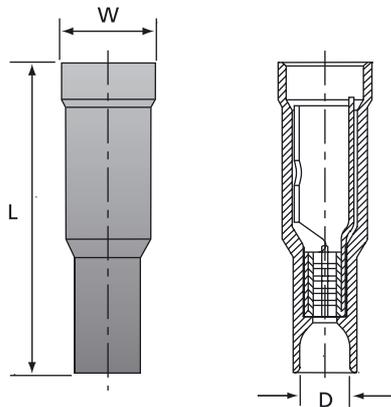


5.1

Ordering Information

PRODUCT REF.	TAB SIZE [mm ²]	MOUNTING METHOD	WEIGHT [g/100]	QUANTITY [pieces]
MTB1-TB	6 male tabs 6.3 x 0.8	M4 fillister head screw	798	100

Fully insulated bullet female receptacles



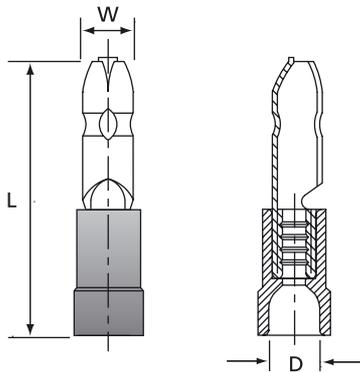
Technical Information

Material RAB	Phosphor bronze
Material RB5B	Brass
Plating	Tin plated
Metal barrel: RAB	Brazed seam to prevent barrel separation
Metal barrel: RB5B	Non brazed, with brass support sleeve
Insulation RAB	Polycarbonate
Insulation RB5B	PVC
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry for RAB

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			W [mm]	L [mm]	D [mm]			
RAB	0.5 - 1.5	Red	3.9	25.0	4.0	115	100	ERG2000KE
RB5B	1.5 - 2.5	Blue	4.9	26.0	4.3	144	100	ERG2001A, WT2124Y

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	RABM - Polycarbonate RB5BM - PVC
Temperature resistance	RABM: +115°C / +125°C RB5M: +65°C / +75°C
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry except of RB5BM

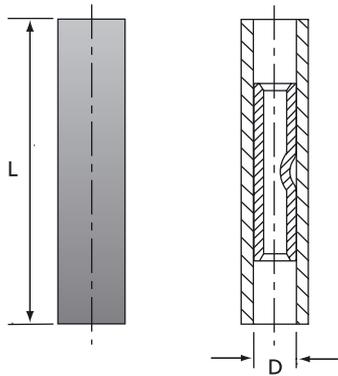
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			W [mm]	L [mm]	D [mm]			
RABM	0.5 - 1.5	Red	4.0	22.0	4.0	102	100	ERG2000KE
RB5BM**	1.5 - 2.5	Blue	5.0	20.0	4.3	109	100	ERG2001A, WT2124Y

* Use selection chart to determine appropriate die set (see page 313)

** non brazed, with brass support sleeve

See pages 307 to 313 for tooling specifications



Technical Information

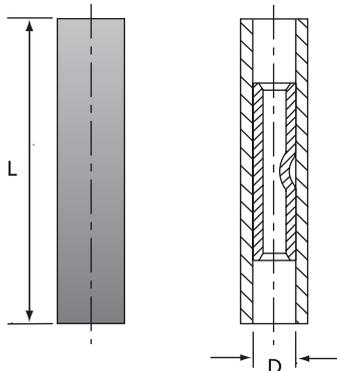
Material	Electrolytic copper
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PC = Polycarbonate
Temperature resistance	+115°C / +125°C
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	D [mm]			
RAA15	0.5 - 1.5	Red	24.0	3.4	97	100	ERG2000KE
RBB25	1.5 - 2.5	Blue	26.0	4.3	150	100	ERG2001A
RCC6	4.0 - 6.0	Yellow	33.0	6.5	316	100	WT2124Y

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

Material	Electrolytic copper
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	Halogen free heat shrink insulation material
Colour coding of the insulation	According to the wire size (DIN)
Cable insertion	Easy entry
Other properties	Halogen free Waterproof after application (heatshrink)

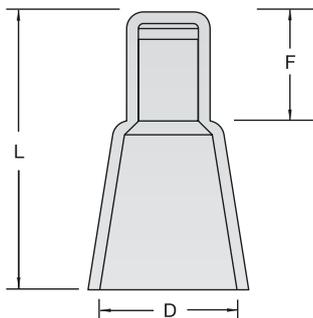
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	D [mm]			
RAA15SI	0.5 - 1.5	Red	35.0	4.5	100	100	ERG2000KE
RBB25SI	1.5 - 2.5	Blue	35.0	5.4	150	100	ERG2001A
RCC6SI	4.0 - 6.0	Yellow	40.0	6.8	320	100	WT2124Y

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications

Requires a hot air tool for heat-shrinkage (see Shrink-Kon® section)



Technical Information

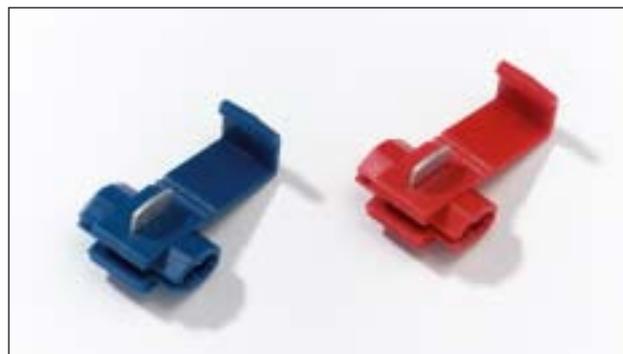
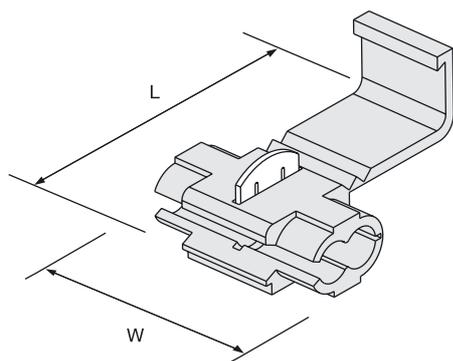
Material	Brass
Plating	Tin plated
Metal barrel	Brazed seam to prevent barrel separation
Insulation	PA = Polyamide Ideal for harsh environments, provides excellent chemical, impact and abrasion resistance
Temperature resistance	+85°C / +105°C

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			F [mm]	L [mm]	D [mm]			
RBJ	1.0 - 3.0	White	8.0	15.2	6.4	86	100	ERG2000KE, ERG2001A
RCJ	2.0 - 6.0	White	9.0	17.7	9.2	166	100	WT2124Y

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications

Insulated quick splice

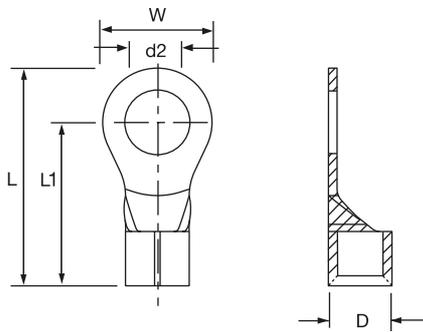


Technical Information

Material	P.P. = Polypropylene
Max. electrical rating	+105°C / 600V
Colour coding of the insulation	According to the wire size (DIN)

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	COLOUR	DIMENSIONS		QUANTITY [pieces]
			L [mm]	W [mm]	
TRAWT	0.5 - 1.5	Red	20.0	27.0	50
TRBWT	1.5 - 2.5	Blue	20.0	27.0	50



Technical Information

Material	Electrolytic copper for very good conductivity
Plating	Electro-tin plating, excellent corrosion resistance
Metal barrel	Brazed seam to prevent barrel separation
Current rating	0.5-1.5 mm ² = 12 Ampere 1.5-2.5 mm ² = 27 Ampere 4.0-6.0 mm ² = 37 Ampere
Marking	Diameter and bolt size
Cable insertion	Easy entry (chamfered entry edges)

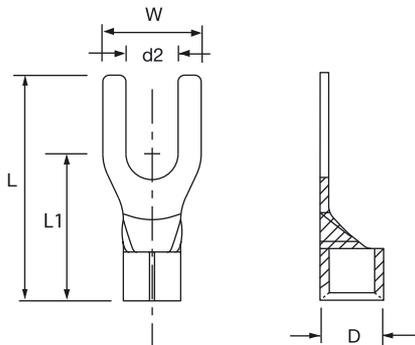
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	STUD SIZE d2	DIMENSIONS				WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			W [mm]	L [mm]	D [mm]	L1 [mm]			
K18-6R-M	0.5 - 1.5	M 3.5	6.6	14.4	3.4	11.1	64	100	
K18-8R-M	0.5 - 1.5	M 4	6.6	14.4	3.4	11.1	61	100	
K18-10R-M	0.5 - 1.5	M 5	8.0	15.8	3.4	11.8	66	100	
K18-14R-M	0.5 - 1.5	M 6	11.6	21.8	3.4	15.8	103	100	
K18-516R-M	0.5 - 1.5	M 8	11.6	21.8	3.4	15.8	88	100	
K14-6R-M	1.5 - 2.5	M 3.5	6.6	14.4	4.1	11.1	81	100	
K14-8R-M	1.5 - 2.5	M 4	6.6	14.4	4.1	11.1	71	100	
K14-10R-M	1.5 - 2.5	M 5	8.5	16.8	4.1	12.6	87	100	
K14-14R-M	1.5 - 2.5	M 6	12.0	21.8	4.1	15.8	127	100	
K14-516R-M	1.5 - 2.5	M 8	12.0	21.8	4.1	15.8	110	100	
K14-38R-M	1.5 - 2.5	M 10	13.6	25.5	4.1	18.7	114	100	
K10-6R-M	4.0 - 6.0	M 3.5	7.2	15.7	5.6	12.1	128	100	
K10-8R-M	4.0 - 6.0	M 4	7.2	15.7	5.6	12.1	123	100	
K10-10R-M	4.0 - 6.0	M 5	9.5	19.6	5.6	15.1	155	100	
K10-14R-M	4.0 - 6.0	M 6	12.0	22.5	5.6	16.5	192	100	
K10-516R-M	4.0 - 6.0	M 8	15.0	27.0	5.6	19.5	242	100	
K10-38R-M	4.0 - 6.0	M 10	15.0	27.0	5.6	19.5	210	100	
K10-12R-D	4.0 - 6.0	M 12	19.2	31.6	5.6	22.0	299	100	

ERG2002E
ERG2000KE

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

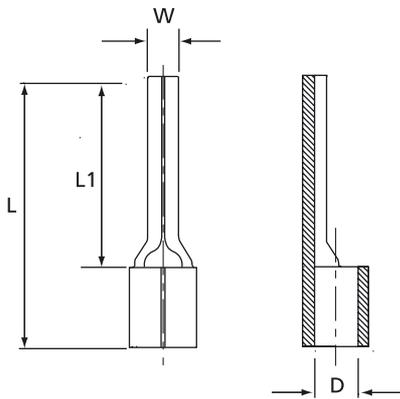
Material	Electrolytic copper for very good conductivity
Plating	Electro-tin plating, excellent corrosion resistance
Metal barrel	Brazed seam to prevent barrel separation
Current rating	0.5-1.5 mm ² = 12 Ampere 1.5-2.5 mm ² = 27 Ampere 4.0-6.0 mm ² = 37 Ampere
Marking	Diameter and bolt size
Cable insertion	Easy entry (chamfered entry edges)

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	STUD SIZE d2	DIMENSIONS				WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			W [mm]	L [mm]	D [mm]	L1 [mm]			
K18-6F-M	0.5 - 1.5	M 3.5	5.7	16.0	3.4	11.3	96	100	
K18-8F-M	0.5 - 1.5	M 4	6.4	16.0	3.4	11.3	65	100	
K18-10F-M	0.5 - 1.5	M 5	8.1	16.0	3.4	11.3	67	100	
K14-6F-M	1.5 - 2.5	M 3.5	6.0	16.0	4.1	11.3	75	100	
K14-8F-M	1.5 - 2.5	M 4	6.4	16.0	4.1	11.3	75	100	ERG2002E
K14-10F-M	1.5 - 2.5	M 5	8.1	16.0	4.1	11.3	81	100	ERG2000KE
K10-6F-M	4.0 - 6.0	M 3.5	7.2	17.4	5.6	13.5	140	100	
K10-8F-M	4.0 - 6.0	M 4	9.0	18.5	5.6	13.0	146	100	
K10-10F-M	4.0 - 6.0	M 5	9.0	18.5	5.6	13.0	142	100	
K10-14F-M	4.0 - 6.0	M 6	9.0	18.5	5.6	13.0	143	100	

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications



Technical Information

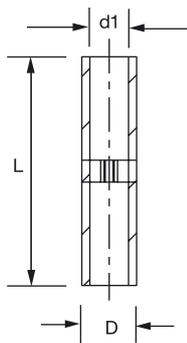
Material	Electrolytic copper
Plating	Tin plated

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	DIMENSIONS				WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
		L [mm]	L1 [mm]	D [mm]	W [mm]			
B6P	4.0 - 6.0	20.0	14.0	3.4	2.8	160	100	ERG2002E, ERG2000KE

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications

Non-insulated butt splices



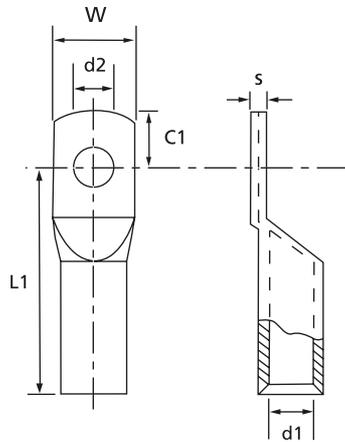
Technical Information

Material	Copper
Plating	Tin plated
Metal barrel	Tubular construction

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
		d1 [mm]	L [mm]	D [mm]			
K18-BS-M	0.5 - 1.5	1.7	15.0	3.3	94	1000	ERG2002E ERG2000KE
K14-BS-M	0.5 - 1.5	2.3	15.0	3.9	112	1000	
K10-BS-M	0.5 - 1.5	3.5	15.0	5.4	183	1000	

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications



Technical Information

Material	Electrolytic copper
Plating	Tin plated
Metal barrel	Copper tube
Marking	Cable cross-section area and hole size

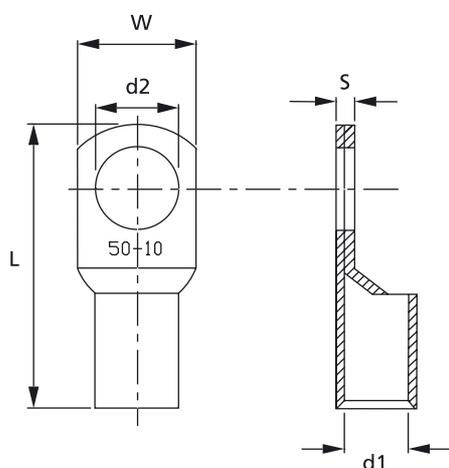
Ordering Information

PRODUCT REF.	WIRE SIZE [mm ²]	STUD SIZE	DIMENSIONS						WEIGHT [kg/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L1 [mm]	C1 [mm]	W [mm]	s [mm]	d1 [mm]	d2 [mm]			
T 2.5-4**	2.5	M 4	13.0	4.0	7.5	1.2	2.3	4.3	0.14	100	
T 4-6**	4.0	M 6	19.0	6.5	10.0	1.2	3.0	6.5	0.21	100	ERG 2002E
T 6-5	6.0	M 5	24.0	6.5	8.5	1.5	3.8	5.3	0.60	100	WT 3165B
T 6-6	6.0	M 6	24.0	7.5	8.5	1.5	3.8	6.4	0.60	100	
T 10-6	10.0	M 6	27.0	7.5	9.0	1.5	4.5	6.4	0.60	100	
T 10-8	10.0	M 8	27.0	10.0	13.0	1.3	4.5	8.4	0.60	100	ERG 1016
T 10-10	10.0	M 10	27.0	12.0	17.0	1.5	4.5	10.5	0.60	100	WT 3165B
T 16-6	16.0	M 6	36.0	7.5	13.0	2.5	5.5	6.4	1.50	100	WTH 500 (+Dies)
T 16-8	16.0	M 8	36.0	10.0	13.0	2.5	5.5	8.4	1.50	100	
T 16-10	16.0	M 10	36.0	12.0	17.0	2.5	5.5	10.5	1.50	100	
T 25-6	25.0	M 6	38.0	7.5	14.0	3.0	7.0	6.4	2.20	100	
T 25-8	25.0	M 8	38.0	10.0	16.0	3.0	7.0	8.4	2.20	100	
T 25-10	25.0	M 10	38.0	12.0	17.0	3.0	7.0	10.5	2.20	100	
T 25-12	25.0	M 12	38.0	13.0	19.0	3.0	7.0	13.5	2.20	100	
T 35-8	35.0	M 8	42.0	10.0	17.0	3.5	8.2	8.4	3.50	100	WT 3165B
T 35-10	35.0	M 10	42.0	12.0	19.0	3.5	8.2	10.5	3.50	100	WTH 500 (+Dies)
T 50-8	50.0	M 8	52.0	10.0	20.0	4.0	10.0	10.5	4.40	25	
T 50-10	50.0	M 10	52.0	12.0	19.0	3.5	10.0	10.5	4.40	25	
T 70-10	70.0	M 10	55.0	12.0	24.0	4.5	11.5	10.5	6.20	25	
T 95-10	95.0	M 10	65.0	12.0	28.0	5.0	13.5	10.5	8.70	25	
T 120-10	120.0	M 10	70.0	15.0	32.0	5.5	15.5	10.5	10.00	25	WTH 3014E (+Dies)
T 150-12	150.0	M 12	78.0	15.0	34.0	6.0	17.0	10.5	12.00	25	

* Use selection chart to determine appropriate die set (see page 313)

See pages 307 to 313 for tooling specifications

Non-insulated copper tube ring terminals with inspection window



Technical Information

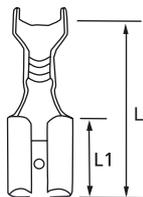
Material	Electrolytic copper
Plating	Tin plated
Metal barrel	Copper tube with inspection window (hole)
Current rating	See table
Marking	Cable size (cross-section area) and bolt size

Ordering Information

PRODUCT REF.	WIRE SIZE [mm ²]	STUD SIZE	DIMENSIONS					CURRENT RATING [Ampere]	WEIGHT [kg/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	W [mm]	s [mm]	d1 [mm]	d2 [mm]				
TW 10-6	10	M6	27.0	12.6	0.85	4.5	6.5	90	0.29	100	ERG 1016 WT 3165B WTH 500 (+dies)
TW 10-8	10	M8	27.0	12.6	0.85	4.5	8.4	90	0.27	100	
TW 16-6	16	M6	29.5	12.6	0.85	5.5	6.5	125	0.38	100	
TW 16-8	16	M8	29.5	12.6	0.85	5.5	8.4	125	0.36	100	WT 3165B WTH 500 (+dies)
TW 25-6	25	M6	33.0	15.0	1.0	7.0	6.5	160	0.68	100	
TW 25-8	25	M8	33.0	15.0	1.0	7.0	8.4	160	0.63	100	
TW 25-10	25	M10	33.0	15.0	1.0	7.0	10.5	160	0.59	100	WT 3165B WTH 500 (+dies)
TW 35-6	35	M6	38.0	15.2	2.5	8.2	6.5	200	1.14	100	
TW 35-8	35	M8	38.0	15.2	2.5	8.2	8.4	200	1.03	100	
TW 35-10	35	M10	38.0	15.2	2.5	8.2	10.5	200	1.00	100	WTH 500 (+dies)
TW 50-8	50	M8	44.5	18.5	2.9	10.0	8.4	250	1.86	100	
TW 50-10	50	M10	44.5	18.5	2.9	10.0	10.5	250	1.77	100	
TW 50-12	50	M12	44.5	18.5	2.9	10.0	13.0	250	1.71	100	WTH 3014E (+ dies)
TW 70-8	70	M8	54.2	21.4	3.5	11.5	8.4	310	3.18	50	
TW 70-10	70	M10	54.2	21.4	3.5	11.5	10.5	310	3.08	50	
TW 70-12	70	M12	54.2	21.4	3.5	11.5	13.0	310	2.94	50	WTH 3014E (+ dies)
TW 95-10	95	M10	59.0	25.5	3.9	13.5	10.5	380	4.42	50	
TW 95-12	95	M12	59.0	25.5	3.9	13.5	13.0	380	4.26	50	
TW 120-10	120	M10	66.7	28.3	4.5	15.5	10.5	440	6.83	25	WTH 3014E (+ dies)
TW 120-12	120	M12	66.7	28.3	4.5	15.5	13.0	380	6.36	25	
TW 120-14	120	M14	66.7	28.3	4.5	15.5	15.0	380	5.93	25	
TW 120-16	120	M16	66.7	28.3	4.5	15.5	17.0	380	5.52	25	WTH 3014E (+ dies)
TW 150-12	150	M12	74.5	31.0	4.7	17.0	13.0	510	8.34	25	
TW 150-14	150	M14	74.5	31.0	4.7	17.0	15.0	510	8.48	25	
TW 150-16	150	M16	74.5	31.0	4.7	17.0	17.0	510	8.34	25	

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications

Other sizes available upon request - please contact your Sales Office



Technical Information

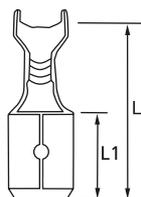
Material	Brass
Plating	Tin plated
Temperature rating	+110°C

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	MALE TAB SIZE [mm]	DIMENSIONS [mm]		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L	L1			
BA 285	0.5 - 1.0	2.8 x 0.5	12.7	5.0	21	100	
BA 288	0.5 - 1.0	2.8 x 0.8	12.7	5.0	25	100	
BA 485	0.75 - 1.5	4.8 x 0.5	16.0	6.4	47	100	
BA 488	0.75 - 1.5	4.8 x 0.8	16.0	6.4	47	100	ERG 0560
BA 638	0.75 - 1.5	6.3 x 0.8	19.0	7.6	77	100	
BB 638	1.5 - 2.5	6.3 x 0.8	19.0	7.6	80	100	
BC 638	4.0 - 6.0	6.3 x 0.8	19.0	7.6	86	100	

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications

Non-insulated male disconnect terminals



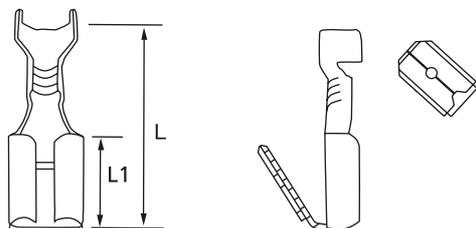
Technical Information

Material	Brass
Plating	Tin plated
Temperature	+110°C

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	MALE TAB SIZE [mm]	DIMENSIONS [mm]		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L	L1			
BA 288M	0.5 - 1.0	2.8 x 0.8	13.0	5.5	23	100	
BA 638M	0.5 - 1.5	6.3 x 0.8	19.0	8.0	57	100	ERG 0560
BB 638M	1.5 - 2.5	6.3 x 0.8	20.0	8.0	61	100	

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C

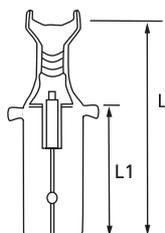
Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FOR MALE & FEMALE TAB SIZE [mm]	DIMENSIONS		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	L1 [mm]			
BA 638T	0.5 - 1.5	6.3 x 0.8	19.0	7.5	108	100	ERG 0560

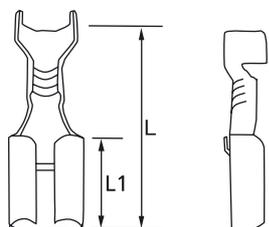
* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications

Non-insulated disconnect terminals with lock tongues

Male: BM638



Female: B 638



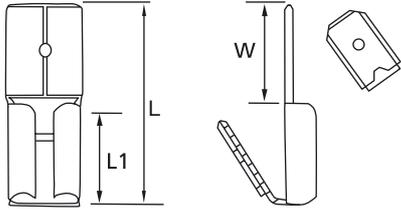
Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C

Ordering Information

PRODUCT REF.	WIRE SIZE RANGE [mm ²]	FOR TAB SIZE [mm]	DIMENSIONS		WEIGHT [g/100]	QUANTITY [pieces]	CRIMPING TOOL*
			L [mm]	L1 [mm]			
B 638	1.5 - 2.5	6.3 x 0.8	19.0	7.5	74	100	ERG 0560
BM 638	1.5 - 2.5	6.3 x 0.8	28.0	16.0	82	100	

* Use selection chart to determine appropriate die set (see page 313)
See pages 307 to 313 for tooling specifications



Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C

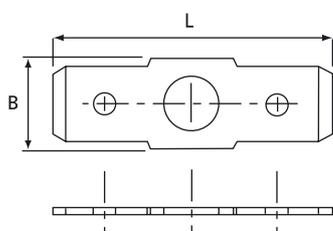
Ordering Information

PRODUCT REF.	TAB SIZE [mm]	DIMENSIONS			WEIGHT [g/100]	QUANTITY [pieces]
		L [mm]	W [mm]	L1 [mm]		
Z 638-2	6.3 x 0.8	18.5	9	7.5	177	100

Non-insulated screw mounted solder tab terminals DIN 46244

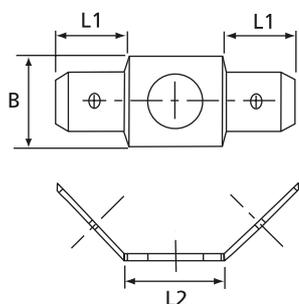
Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C



Ordering Information: flat version

PRODUCT REF.	TAB SIZE [mm]	DIMENSIONS		HOLE Ø [mm]	WEIGHT [g/100]	QUANTITY [pieces]
		B [mm]	L [mm]			
ZG 638-4	6.3 x 0.8	7.0	23.0	4.2	94	100

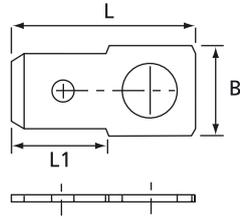


Ordering Information: 2 x 45° angled version

PRODUCT REF.	ANGLE	TAB SIZE [mm]	DIMENSIONS			HOLE Ø [mm]	WEIGHT [g/100]	QUANTITY [pieces]
			B [mm]	L1 [mm]	L2 [mm]			
ZG 638-4W	2 x 45°	6.3 x 0.8	8.0	10.0	12.0	4.3	152	100

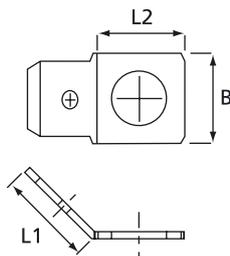
Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C



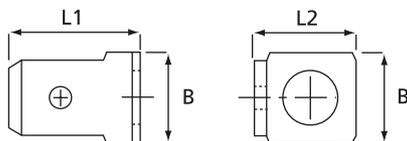
Ordering Information: flat version

PRODUCT REF.	TAB SIZE	B [mm]	DIMENSIONS		HOLE Ø [mm]	WEIGHT [g/100]	QUANTITY [pieces]
	[mm]		L [mm]	L1 [mm]			
Z 288-2	2.8 x 0.8	4.5	13.1	5.5	2.8	24	100
Z 488-3	4.8 x 0.8	6.5	17.5	7.0	3.2	68	100
Z 638-4	6.3 x 0.8	8.1	19.1	8.3	4.4	80	100
Z 638-5	6.3 x 0.8	8.0	19.2	8.3	5.4	74	100



Ordering Information: 45° angled version

PRODUCT REF.	ANGLE	TAB SIZE	B [mm]	DIMENSIONS		HOLE Ø [mm]	WEIGHT [g/100]	QUANTITY [pieces]
		[mm]		L1 [mm]	L2 [mm]			
Z 638-4-4	45°	6.3 x 0.8	8.0	8.0	8.0	4.1	81	100
Z 638-5-4	45°	6.3 x 0.8	8.0	8.0	8.0	5.4	74	100



Ordering Information: 90° angled version

PRODUCT REF.	ANGLE	TAB SIZE	B [mm]	DIMENSIONS		HOLE Ø [mm]	WEIGHT [g/100]	QUANTITY [pieces]
		[mm]		L1 [mm]	L2 [mm]			
Z 488-3-9	90°	4.8 x 0.8	7.8	8.8	7.5	4.5	59	100
Z 638-4-9	90°	6.3 x 0.8	7.8	8.3	8.8	5.4	76	100

Technical Information

Material	Brass
Plating	Tin plated
Temperature rating	+110°C

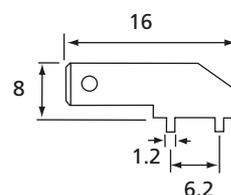
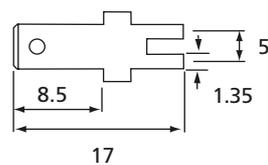
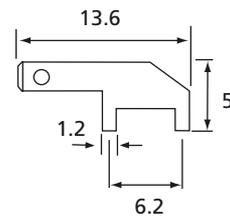
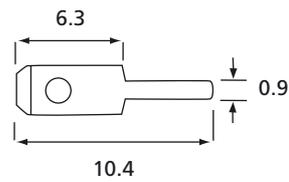
Ordering Information

PRODUCT REF.	TAB SIZE [mm]	WEIGHT [g/100]	QUANTITY [pieces]
B 288L	2.8 x 0.8	16	100

PRODUCT REF.	RECOMMENDED DRILL HOLE Ø [mm]	TAB SIZE [mm]	WEIGHT [g/100]	QUANTITY [pieces]
B 288LD	1.3	2.8 x 0.8	37	100

PRODUCT REF.	RECOMMENDED DRILL HOLE Ø [mm]	TAB SIZE [mm]	WEIGHT [g/100]	QUANTITY [pieces]
B 638L	1.45	6.3 x 0.8	62	100

PRODUCT REF.	RECOMMENDED DRILL HOLE Ø [mm]	TAB SIZE [mm]	WEIGHT [g/100]	QUANTITY [pieces]
B 638LW	1.3	6.3 x 0.8	83	100



An extensive range of tooling is available, suiting a variety of requirements, to crimp the following terminals:

- Insulated terminals and bootlace ferrules
- Non-insulated terminals
- Copper tube terminals

Different types of tooling are offered, depending on volume and application:

- Plier type hand tools for occasional applications (“Do-It-Yourself” users)
- Standard hand tooling for low to medium volume applications
- Ergonomic hand tooling for low to medium volume applications, where high, repeatable quality is essential
- Hydraulic tooling for heavy-duty applications
- Smart tools where no die change is necessary

Standard crimping tools

Product Ref.: WT52

- Plier type tool
- For **insulated** and **non-insulated terminals** from 0.5 to 6 mm²
- Incorporates wire stripper and bolt cutters
- Recommended for ‘Do-It-Yourself’ applications only
- Length: 225 mm
- Weight: 200 g



Product Ref.: WT2124Y

- Ratchet type hand tool, fixed die
- For **insulated** and **non insulated terminals** from:
 - 0.5 to 1.5 mm² red
 - 1.5 to 2.5 mm² blue
 - 4.0 to 6.0 mm² yellow
- Built in **Shure-Stake™** mechanism to ensure a full compression every time
- Length: 228 mm
- Weight: 533 g

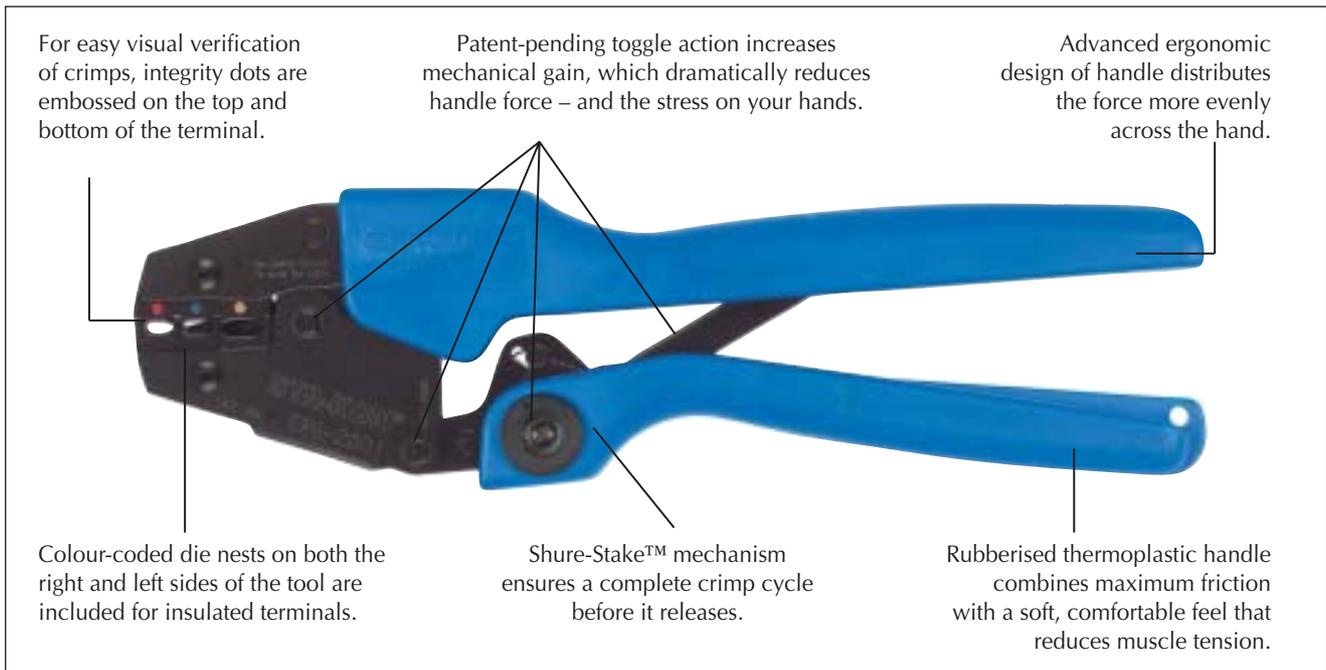


Product Ref.: TBZ3

- Ratchet type hand tool, fixed die
- For **bootlace ferrules**, 0.5 to 6.0 mm²
- Built in **Shure-Stake™** mechanism to ensure a full compression every time
- Length: 195 mm
- Weight: 390 g



- Ergonomic ratchet style hand tools used for installing insulated and non-insulated terminals
- Specially designed ergonomic handles distribute the crimping force more evenly across the user's hands. This helps to reduce the risk of Carpal Tunnel Syndrome, the cause of almost one in two industrial injuries
- Ratchet design greatly reduces handle forces over conventional hand tools and incorporates the **Shure-Stake[™] mechanism** which ensures a full crimp cycle every time
- Most dies incorporate wire range mark for easy inspection (insulated only)
- Colour coded die nests (insulated only) makes terminal and die nest selection easy
- The product design and engineering results in a long lasting precision tool
- Exists in 2 versions: with interchangeable dies or with fixed dies

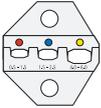
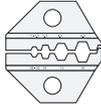
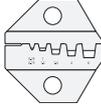
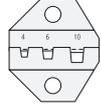
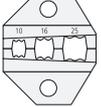
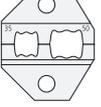


Ergonomic hand tools with interchangeable dies

Product Ref.: ERG2000KE

- Ergonomic hand tool with interchangeable dies
- Frame, with the option of interchangeable steel dies
- A versatile tool, one frame with a selection of dies covers a large range of terminals. (See tooling chart for die selection page 313)
- **Shure-Stake[™] mechanism**
- Length: 252 mm
- Weight: 460 g



TECHNICAL DRAWING	DIE PRODUCT REF.	TERMINAL DESCRIPTION	CROSS SECTION [mm ²]
	D-0760DIN	Insulated terminal	0.5 - 6.0
	D-1060G	Non-insulated terminal Copper tube lug	0.5 - 6.0
	D-0560	Insulated bootlace ferrule Non-insulated bootlace ferrule	0.5 - 6.0
	D-4010	Non-insulated bootlace ferrule	4, 6, 10
	D-1025	Non-insulated bootlace ferrule	10, 16, 25
	D-3550	Non-insulated bootlace ferrule	35, 50

Ergonomic hand tools with fixed die

Product Ref.: ERG2001A

- Ergonomic fixed die tool, with three colour-coded die nests for easy selection
- For **insulated terminals** from:
 - 0.5 to 1.5 mm² red
 - 1.5 to 2.5 mm² blue
 - 4.0 to 6.0 mm² yellow
- **Shure-Stake™ mechanism**
- Length: 255 mm
- Weight: 560 g



Product Ref.: ERG2106

- Ergonomic fixed die tool, front loading
- For **insulated bootlace ferrules** (cord end terminals) from 0.5 to 6.0 mm²
- **Shure-Stake™ mechanism**
- Length: 220 mm
- Weight: 430 g



Product Ref.: ERG2510

- Ergonomic fixed die tool, with 2 die nests
- For **insulated terminals** and **insulated bootlace ferrules** from:
 - 0.25 to 0.5 mm²
 - 0.5 to 1.0 mm²
- **Shure-Stake™ mechanism**
- Length: 220 mm
- Weight: 430 g

**Product Ref.: ERG1475**

- Ergonomic fixed die tool, with 3 die nests
- For **non-insulated male & female disconnects (F-crimps)** from:
 - 0.1 to 0.5 mm²
 - 0.5 to 1.0 mm²
 - 1.0 to 1.5 mm²
- **Shure-Stake™ mechanism**
- Length: 220 mm
- Weight: 430 g

**Product Ref.: ERG0560**

- Ergonomic fixed die tool, with 3 die nests
- For **non-insulated male & female disconnects (F-crimps)** from:
 - 0.5 to 1.5 mm²
 - 1.5 to 2.5 mm²
 - 4.0 to 6.0 mm²
- **Shure-Stake™ mechanism**
- Length: 220 mm
- Weight: 430 g

**Product Ref.: ERG2002E**

- Ergonomic fixed die tool with 3 die nests
- For **non-insulated terminals** and **copper tube lugs** from:
 - 0.5 to 1.5 mm²
 - 1.5 to 2.5 mm²
 - 4.0 to 6.0 mm²
- **Shure-Stake™ mechanism**
- Length: 255 mm
- Weight: 430 g



Product Ref.: ERG1016

- Ergonomic fixed die tool, with 2 die nests
- For **non-insulated terminals** and **copper tube lugs** of:
 - 10 mm²
 - 16 mm²
- **Shure-Stake™** mechanism
- Length: 255 mm
- Weight: 430 g



Large hand tool

Product Ref.: WT3165B

- Large fixed die tool, with rotating head and 8 nests
- For **non-insulated terminals** and **copper tube lugs** from:
 - 10 to 95 mm²
- According to DIN, SEN, BS, UL, Mil specifications
- **Shure-Stake™** mechanism
- Length: 500 mm
- Weight: 2,8 kg
- Max. pressure: 130 kN



Hydraulic hand tool

Product Ref.: WTH500

- High quality hydraulic hand tool with interchangeable dies
- For **non-insulated terminals** and **copper tube lugs** from:
 - 6 to 95 mm²
- 180° rotating head to get into hard to reach places
- **Shure-Stake™** mechanism
- Complete with plastic carrying case
- Length: 470 mm
- Weight: 3 kg
- Max. pressure: 60 kN



WTH500 Die selection chart

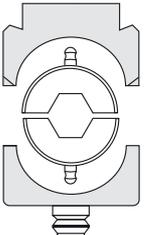
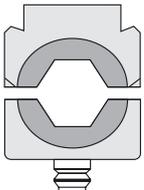
TECHNICAL DRAWING	DIE PRODUCT REF.	TERMINAL DESCRIPTION	CROSS-SECTION [mm ²]
	TB6-8DIN	Copper tube lug	10 - 16
	TB10-12DIN	Copper tube lug	25 - 35
	TB14-16DIN	Copper tube lug	50 - 70
	TB18DIN	Copper tube lug	95

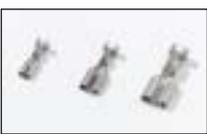
Product Ref.: WT3014E

- Hydraulic tool head with interchangeable dies
- For **non-insulated terminals** and **copper tube lugs** from: 16 to 300 mm²
- Crimping according to DIN46235
- Hand or foot activated switch
- For Color-Keyed[®] connectors
- Rapid coupling
- To be used with a hydraulic pump (10.000 p.s.i.= 690 bar = 69 MPa)
- Length: 295 mm
- Weight: 4 kg
- Output pressure: 15 ton
- Max. performance: 130kN



WT3014E Die selection chart

TECHNICAL DRAWING	DIE PRODUCT REF. (+ DIE HOLDERS)	TERMINAL DESCRIPTION	CROSS-SECTION [mm ²]
 V1318	B6DIN (+V1318, V1316)	Copper tube lug	6 - 16
	B10DIN (+V1318, V1316)	Copper tube lug	25
	B12DIN (+V1318, V1316)	Copper tube lug	35
	B14DIN (+V1318, V1316)	Copper tube lug	50
	B16DIN (+V1318, V1316)	Copper tube lug	70
	B18DIN (+V1318, V1316)	Copper tube lug	95
	B20DIN (+V1318, V1316)	Copper tube lug	120
B22DIN (+V1318, V1316)	Copper tube lug	150	
 V1316	13B25DIN	Copper tube lug	185
	13B28DIN	Copper tube lug	240
	13B32DIN	Copper tube lug	300

PRODUCT FAMILY	CROSS-SECTIONS [mm ²]	PLIER TYPE HAND TOOL	FIXED DIE HAND TOOL	FRAME WITH INTERCHANGEABLE DIES (+ DIES)	HYDRAULIC TOOL (+DIES)	HYDRAULIC TOOL HEAD & DIES
INSULATED TERMINALS, DISCONNECTS AND BOOTLACE FERRULES						
Insulated terminals and disconnects (Includes all the types of insulated terminals except the bootlace ferrules)						
	0.25 - 0.5		ERG 2510			
	0.5 - 1.0	WT52	ERG2510	ERG2000KE (+ D-0760DIN)		
	0.5 - 6.0	WT52	WT2124Y ERG2001A	ERG2000KE (+ D-0760DIN)		
Insulated bootlace ferrules (cord end terminals)						
	0.5 - 6.0	WT52	ERG2106 TBZ3	ERG2000KE (+ D-0560)		
	4, 6, 10			ERG2000KE (+ D-4010)		
	10, 16, 25			ERG2000KE (+ D-1025)		
	35, 50			ERG2000KE (+ D-3550)		
NON-INSULATED TERMINALS AND DISCONNECTS						
Non-insulated terminals						
	0.5 - 6.0	WT52	ERG2002E	ERG2000KE (+ D-1060G)		
Non-insulated disconnects (F-crimps)						
	0.14 - 0.25		ERG1475			
	0.25 - 0.5		ERG1475			
	0.5 - 6.0		ERG0560			
NON-INSULATED COPPER TUBE LUGS						
	0.5 - 6.0		ERG2002E	ERG2000KE (+ D-1060G)		
	6		WT3165B		WTH500 (+ TB6-8DIN)	WT3014E* (+ B6DIN)
	10		ERG1016 WT3165B		WTH500 (+ TB6-8DIN)	WT3014E* (+ B6DIN)
	16		ERG1016 WT3165B		WTH500 (+ TB6-8DIN)	WT3014E* (+ B6DIN)
	25		WT3165B		WTH500 (+ TB10-12DIN)	WT3014E* (+ B10DIN)
	35		WT3165B		WTH500 (+ TB10-12DIN)	WT3014E* (+ B12DIN)
	50		WT3165B		WTH500 (+ TB14-16DIN)	WT3014E* (+ B14DIN)
	70		WT3165B		WTH500 (+ TB14-16DIN)	WT3014E* (+ B16DIN)
	95		WT3165B		WTH500 (+ TB18DIN)	WT3014E* (+ B18DIN)
	120					WT3014E* (+ B20DIN)
	150					WT3014E* (+ B22DIN)
	185					WT3014E (+ 13B25DIN)
	240					WT3014E (+ 13B28DIN)
	300					WT3014E (+ 13B32DIN)

* To be used in conjunction with the WT3006E Hydraulic pump, with die holders V1316, V1318

Stripping & cutting tools

Thomas & Betts offer a wide variety of specialty tools used most commonly by electricians. Easy to use, they are convenient to all kind of job, whether it is new installation or maintenance.

Designed for the professionals, all the stripping and cutting tools from Thomas & Betts are manufactured from top quality materials to assure durability and a long usable life. Single purpose and combination function designs are included.

Ergonomic stripping / cutting tool

Product Ref.: ERG1-WS

- Ergonomic, self-adjusting wire stripping & cutting tool
- The **widest** stripping range in the industry for this type of tool: from 0.02 mm² to 10 mm² insulated wires
- Incorporates interchangeable stripping cassettes for a wide range of wire insulations
- The lightweight, ergonomic design makes this tool ideal for higher volume production as well as portable field usage.
- Replaces the ERG1 cutting / stripping tool

Feature & Benefits:

- **Versatile** - Interchangeable cassettes for stripping a wide range of insulations without having to change tools. Integral wire cutter, to cut and strip with the same tool.
- **Powerful** - V-Blade cassette designed for stripping difficult insulations like PTFE coated wire.
- **Safe & Ergonomic** - Stationary handle has a soft grip moulded into the tool for extra comfort. Optimised grip span and lightweight ensures comfortable operation for the user. Cutting blades are not exposed so user's hands are protected.
- **Automatic & Precise** - Tool automatically strips wire to preset length. Hard plastic wire-stop allows the user to easily adjust wire strip length. The fine adjusting slide allows the user to strip thin insulation jackets without damaging conductors.
- **Durable & Reliable** - Cutting blades manufactured from high grade hardened steel. Body is moulded in a new high strength plastic to withstand the harshest working environments. The tool has been tested to over 150,000 cycles.

Different types of tools are offered, depending on volume and application:

- **Ergonomic hand tools** for medium to high volume applications, where high, repeatable quality as well as durability and comfort of use are essential
- **Standard hand tools** for medium volume applications
- **Heavy duty cable cutters**, for cables of large cross-section



Technical Information

Stripping Capacity	<ul style="list-style-type: none"> • Straight Blade Cassette (SBC-1): PVC Insulations, 0.02 - 10 mm² • "V" Blade Cassette (VBC-1): all insulations, 0.02 - 6 mm²
Cutting Capacity	Flexible wires: 10 mm ² Rigid wires: 1.5 mm ²
Dimensions	191 x 123 x 20 mm
Weight	136 g



Ordering Information

PRODUCT REF.	DESCRIPTION
ERG1-WS	Ergonomic Wire Stripping & Cutting Tool, interchangeable cassettes. Supplied with 1ea. SBC-1 cassette
SBC-1	Replacement Cassette - Straight blade, for PVC insulations from 0.02 to 10 mm ²
VBC-1	Replacement Cassette - "V" blade, for all insulations from 0.02 to 6 mm ²

Standard Wire Stripper

- Fully insulated automatic wire stripper for all stranded and solid conductors of 0.2 - 6.0 mm² (24 - 10 AWG)
- The special scanning system automatically adjusts to the diameter of the wire and ensures quick and accurate stripping without leaving witness marks on the insulation, or damage to the conductor
- The ergonomic design and the light weight guarantee fatigue-free operation
- The slim plier type jaw enables access to wiring in confined spaces such as in switching cabinets, junction and distribution boxes

Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE CROSS-SECTION	WEIGHT [g]
Superstrip 5	Round cable stripping solid and stranded	0.2 - 6.0 mm ² (24 - 10 AWG)	105

Cable Strippers

- Accurate, fast and safe stripping of all round cables from 4 - 28 mm diameter
- Removable reducing adapter, made of highly abrasion resistant plastic (POM)
- No damage of the inner conductors due to infinitely variable adjustment of the cutting depth
- Each cable stripper contains a spare swivel-blade inside the handle

Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE DIAMETER [mm]	WEIGHT [g]
Cabstrip 4-16	Round cable stripping	4 - 16	70
Cabstrip 4-28H	Round cable stripping	4 - 28	84
Cabstrip 8-27	Round cable stripping	8 - 28	72



Cabstrip 4-16



Cabstrip 4-28H



Cabstrip 8-27

Coax Cable Stripper**Product Ref.: Coaxstrip 3**

- Two or three level stripping of all coaxial cables (e.g. antenna and transmission cables) of 4.8 to 7.5 mm outer diameter
- Also strips flexible cable such as 3 x 0.75 mm², 10 mm² and 16 mm²
- The new ergonomic handle allows faster and more convenient stripping
- Needs no adjustment of the cutting depth
- Easily accessible built-in side cutter

**Ordering Information**

PRODUCT REF.	FUNCTIONALITY	CABLE SIZES	WEIGHT [g]
Coaxstrip 3	Coaxial and flexible cable stripping	From 4.8 to 7.5 mm diameter for coaxial cables 3 x 0.75 mm ² , 10 mm ² , 16 mm ² for flexible cables	55

Product Ref.: Coaxstrip 2

- This tool strips all common coaxial cables (e.g. antenna and transmission cables) of 4.8 to 7.5 mm outer diameter
- In a few quick operations the braid, the dielectric and the inner conductor of coaxial cables are set free without damage
- Also strips flexible cable such as 3 x 0.75 mm², 10 mm² and 16 mm²

**Ordering Information**

PRODUCT REF.	FUNCTIONALITY	CABLE SIZES	WEIGHT [g]
Coaxstrip 2	Coaxial and flexible cable stripping	From 4.8 to 7.5 mm diameter for coaxial cables 3 x 0.75 mm ² , 10 mm ² , 16 mm ² for flexible cables	24

Stripping and crimping with only one tool

Cable Stripping:

- Easy stripping of conductors from 0.5 to 6.0 mm² (20 - 10 AWG)
- The special scanning system automatically adjusts to the wire diameter and allows fast and accurate stripping
- The insulation is stripped off at a length of 5 mm and remains on the conductor (this allows proper twisting of stranded wire ends)
- A gauge inside the handle simplifies stripping to a pre-set length



Crimping of terminals:

- Two crimping ranges are offered:
 - 0.5 to 2.5 mm² (20 - 13 AWG)
 - 4.0 to 6.0 mm² (12 - 10 AWG)
- Easily accessible built-in side cutter for max 6.0 mm² (10 AWG) and solid conductors for 4.0 mm² (12 AWG)
- The blades are made of specially hardened steel

Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE SIZES	WEIGHT [g]
Duocrimp 300	Conductor stripping and crimping	Stripping of conductors from 0.5 to 6.0 mm ² (20 - 10 AWG) stripping crimping of conductors from 0.5 to 2.5 mm ² (20 - 13 AWG) and from 4.0 to 6.0 mm ² (12 - 10 AWG) crimping	116

Duo Stripper

Professional cable and wire stripping with only one tool

Cable Stripping:

- Strips all round cables from 4 to 28 mm diameter
- Allows variable adjustment of the cutting depth
- The cable holder is adjustable for cable diameters from 4 to 16 mm or 16 to 28 mm
- The tool handle contains a spare swivel-blade

Wire Stripping:

- For stranded and solid conductors from 0.5 to 6.0 mm² (20 -10 AWG)
- Integrated scale for lengths from 8 to 20 mm
- The special scanning system automatically adjusts to the wire diameter and allows quick and accurate stripping



Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE SIZES	WEIGHT [g]
Duostrup 200	Common round cable and wire stripping	Cables from 4 to 28 mm diameter stranded and solid conductors from 0.5 to 6.0 mm ²	123

Duo Stripper

- Fully insulated automatic wire stripper for all stranded and solid conductors of 0.5 - 6.0 mm² (20 - 10 AWG) with integrated scale for lengths from 8 - 20 mm
- The special scanning system automatically adjusts to the wire diameter and allows fast and accurate stripping
- Comes with an easily accessible built-in side cutter for stranded conductors up to 6.0 mm² (10 AWG) and solid conductors up to 4.0 mm² (12 AWG)



Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE CROSS SELECTION	WEIGHT [g]
Duostrip 150	Wire stripping	Cables and solid conductors from 0.5 to 6.0 mm ² (20 - 10 AWG)	110

Multi-Stripper

- New tool developed for cable and wire stripping for all round cables from 8 to 13 mm diameter
- Allows circular and longitudinal stripping as well as flush stripping in hard-to-reach areas (e.g. ceilings and walls, junction and distribution boxes, switch cabinets)
- For all stranded and solid conductors of 0.5 mm², 4.0 mm² and 6.0 mm² (20 - 10 AWG)
- Easily accessible built-in side cutter for flexible conductors of maximum 6.0 mm² (10 AWG) and solid conductors of maximum 4.0 mm² (12 AWG)



Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE SIZE	WEIGHT [g]
Multistrip 400	Cable and wire stripping	Round cables from 8 to 13 mm stranded and solid conductors of 0.5 mm ² , 0.75 mm ² , 1.5 mm ² , 2.5 mm ² , 4.0 mm ² and 6.0 mm ² (20 - 10 AWG)	78

Cable Stripper

- This tool has been specially designed to remove the outer insulation jacket of round cables in confined spaces
- Enables flush stripping in ceiling and wall areas, junction and distribution boxes, switch, cabinets, etc.
- The ergonomic tool design provides for a sure grip and comfort
- In only one operation, the cable sheath is cut and pulled off. No adjustment of cutting depth is necessary



Ordering Information

PRODUCT REF.	FUNCTIONALITY	CABLE DIAMETER	WEIGHT [g]
Cabstrip 13	Cables stripping	From 8 to 13 mm	42

Stripping tool display

The stripping tool sales point display is made of high quality powder coated metal. The display is suitable either as a stand-alone or wall-fastened display.

Product Ref.: MES-DISPLAY

Contents:

- 5pcs Superstrip 5
- 5pcs Cabstrip 4-28H
- 5pcs Coaxstrip 3
- 4pcs Duostrip 200
- 4pcs Cabstrip 4-16
- 4pcs Multistrip 400
- 2pcs Cabstrip 13
- 4pcs Duocrimp 300
- 4pcs Duostrip 150

Display dimensions:

- Height: 1.0 m
- Width: 0.36 m
- Depth: 0.24 m
- Weight: 9 kg



Heavy-duty cable cutters

Product Ref.: 364RF and 366RF

- For copper and aluminium cable
- Cuts cables up to 500 mm²
- Fiberglass durable handles and carbon steel blades
- Precision circular cutting
- Easy to operate



Ordering Information

PRODUCT REF.	MAX. CABLE CROSS-SECTION [mm ²]	MAX. CABLE DIAMETER [mm]	LENGTH [cm]	WEIGHT [kg]	REPLACEMENT BLADE REFERENCE PRODUCT REF.
364RF	250	30	53	1.6	C150001
366RF	500	50	74	3.6	C350001