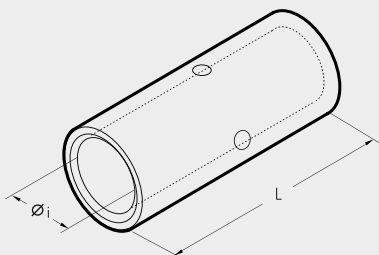


THROUGH CONNECTORS



File no. E125401



L-M



Conductor Size sqmm		Ref.	Dimensions mm		Quantity Box/Bag	Mechanical Tools	Hydraulic Tools
low stranded	Flexible		Øi	L			
0,25÷1,5	0,25÷1,5	L 03-M*	1,8	15	6.000/100	HN 1	B 15MDE
1,5÷2,5	1,5÷2,5	L 06-M*	2,4	15	4.000/100		
4÷6	4÷6	L 1-M*	3,6	22	2.000/100	HN 5	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81
10	10	L 2-M	4,6	25	1.000/100		
16	16	L 3-M	5,8	27	1.000/100	HNA25	ECW-H3D RHU 520
25	25	L 5-M	7,0	29	500/100		
35	25÷35	L 7-M	8,9	33	400/100	TN 70 SE	HT 120 and tools and heads with 130 kN crimping force
50	35÷50	L 10-M	10,0	37	200/50		
70	50÷70	L 14-M	11,3	39	200/50	TN 120 SE*	RHU 520
95	70÷95	L 19-M	13,5	43	100/25		
120	95÷120	L 24-M	15,2	47	100/25	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81	ECW-H3D RHU 520
150	120÷150	L 30-M	16,7	58	50/25		
185	150÷185	L 37-M	19,2	64	50/25	TN 120 SE*	RHU 520
240	185÷240	L 48-M	21,1	75	30/15		
300	240÷300	L 60-M	23,7	90	20/10	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81	ECW-H3D RHU 520
400	300÷400	L 80-M	27,0	94	20/5		
500	400÷500	L 100-M	30,3	98	12/1	TN 120 SE*	RHU 520
630	500÷630	L 120-M*	33,4	105	12/1		
800	600	L 160-M*	38,0	112	9/1	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81	ECW-H3D RHU 520
1000	800	L 200-M*	44,0	120	6/1		

*See page 111

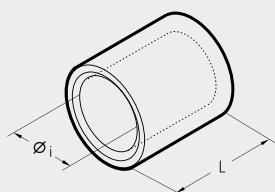
♦Not UL approved

L-M range of connectors are designed for jointing low voltage conductors. Made of electrolytic Copper tube having the same dimension as A-M series lugs: L-M connectors are annealed and electrolytically Tin plated.

They feature an internal taper at both ends to ease the introduction of the conductor and a central stop to ensure correct positioning.

Details of the appropriate crimping tools and dies are shown on pages 178 to 179.

PARALLEL CONNECTORS



L-P



Total Conductor Size sqmm		Ref.	Dimensions mm		Quantity Box/Bag	Mechanical Tools	Hydraulic Tools
low stranded	Flexible		Øi	L			
0,25÷1,5	0,25÷1,5	L 03-P	1,8	6,0	10.000/100	HN 1	B 15MDE
1,5÷2,5	1,5÷2,5	L 06-P	2,4	6,0	5.000/100		
4÷6	4÷6	L 1-P	3,6	9,0	3.000/100	HN 5	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81
10	10	L 2-P	4,6	10,5	3.000/100		
16	16	L 3-P	5,8	11,5	2.000/100	HNA25	ECW-H3D RHU 520
25	25	L 5-P	7,0	13,0	1.500/100		
35	25÷35	L 7-P	8,9	14,0	500/100	TN 70 SE	HT 120 and tools and heads with 130 kN crimping force
50	35÷50	L 10-P	10,0	16,0	500/100		
70	50÷70	L 14-P	11,3	18,0	500/100	TN 120 SE*	RHU 520
95	70÷95	L 19-P	13,5	19,0	300/50		
120	95÷120	L 24-P	15,2	22,0	200/50	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81	ECW-H3D RHU 520
150	120÷150	L 30-P	16,7	26,5	100/50		
185	150÷185	L 37-P	19,2	26,5	100/50	TN 120 SE*	RHU 520
240	185÷240	L 48-P	21,1	34,0	60/15		
300	240÷300	L 60-P	23,7	43,0	50/25	B 35-45MDE B 35-50MDE HT 45-E HT 51 B 55OE RH 50 B 50OE HT 81-U RHU 81	ECW-H3D RHU 520

*See page 111

Made of electrolytic Copper tube, having the same dimensions as A-M series lugs, L-P connectors are annealed and electrolytically Tin plated.

They feature an internal taper to ease the introduction of the conductor.

Details of the appropriate crimping tools and dies are shown on pages 178 to 179.