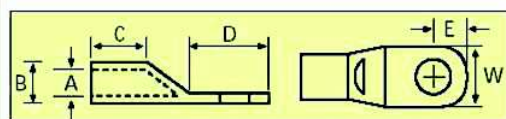


5. Copper & Aluminium Terminals

5.1 Terminals for Line Distribution

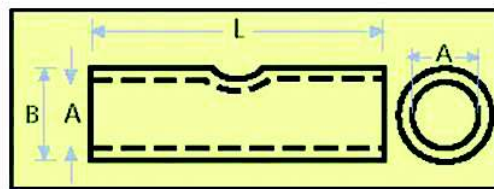
5.1.1 Heavy Duty Copper Lugs



ITEM CODE	CABLE SIZE (mm ²)	DIMENSIONS (mm ²)	
		A	J
HT1,53	1,5 X 3	5	16
HT1,54	1,5 X 4	5	16
HT1,55	1,5 X 5	5	16
HT1,56	1,5 X 6	5	16
HT2,53	2,5 X 3	7	18
HT2,54	2,5 X 4	7	18
HT2,55	2,5 X 5	7	18
HT2,56	2,5 X 6	7	18
HT2,58	2,5 X 8	7	18
HT43	4 X 3	7	20
HT44	4 X 4	7	20
HT45	4 X 5	7	20
HT46	4 X 6	7	20
HT48	4 X 8	7	20
HT410	4 X 10	7	20
HT64	6 X 4	9	23
HT65	6 X 5	9	23
HT66	6 X 6	9	23

HT68	6 X 8	9	23
HT610	6 X 10	9	23
HT105	10 X 5	9	25
HT106	10 X 6	9	25
HT108	10 X 8	9	25
HT1010	10 X 10	9	25
HT1012	10 X 12	9	25
HT165	16 X 5	12	30
HT166	16 X 6	12	30
HT168	16 X 8	12	32
HT1610	16 X 10	12	32
HT1612	16 X 12	12	32
HT1616	16 X 16	12	32
HT256	25 X 6	13	32
HT258	25 X 8	13	32
HT2510	25 X 10	13	32
HT2512	25 X 12	13	32
HT356	35 X 6	13	32
HT358	35 X 8	15	32
HT3510	35 X 10	15	40
HT3512	35 X 12	15	40
HT3516	35 X 16	15	40
HT506	50 X 6	16	43
HT508	50 X 8	16	43
HT5010	50 X 10	16	43
HT5012	50 X 12	16	43
HT7010	70 X 10	18	50
HT7012	70 X 12	18	50
HT7016	70 X 16	18	50
HT958	95 X 8	20	55
HT9510	95 X 10	20	55
HT9512	95 X 12	20	55
HT9516	95 X 16	20	55
HT12010	120 X 10	22	60
HT12012	120 X 12	22	60
HT12016	120 X 16	22	60
HT15010	150 X 10	26	69
HT15012	150 X 12	26	69
HT15016	150 X 16	26	69
HT18510	185 X 10	32	78
HT18512	185 X 12	32	78
HT18516	185 X 16	32	78
HT24010	240 X 10	38	92
HT24012	240 X 12	38	92
HT24016	240 X 16	38	92
HT30012	300 X 12	42	101
HT30016	300 X 16	42	101

5.1.2 Heavy Duty Copper Ferrules



ITEM CODE	CABLE SIZE (mm ²)	DIMENSIONS (mm ²)	
		A	B
F1,5	1.5	1.9	12.7
F2,5	2.5	2.4	14.3
F4	4	2.8	16
F6	6	3.4	17.7
F10	10	4.4	19.8
F16	16	5.5	22
F25	25	6.9	24.7
F35	35	8.2	27.5
F50	50	10	30.8
F70	70	11.7	34.8
F95	95	13.5	38.6
F120	120	15.5	42.9
F150	150	17	48.1
F185	185	19	53.6
F240	240	21.5	60
F300	300	24.5	67

5.1.3 Heavy Duty Aluminium Lugs



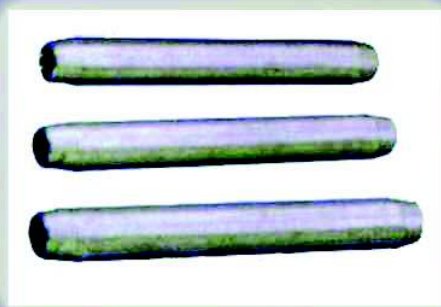
ITEM CODE	CONDUCTOR SIZE (mm ²)	HOLE DIAMETER
AL70	70	16
AL95	95	16
AL120	120	16
AL150	150	16
AL185	185	16
AL240	240	16

5.1.4 Heavy Duty Aluminium Ferrules Solid 11KV



ITEM CODE	CONDUCTOR SIZE (mm ²)	OVERALL LENGTH (mm ²)
A/F1125	25	99
A/F1135	35	99
A/F1150	50	99
A/F1170	70	99
A/F1195	95	99
A/F11120	120	133
A/F11150	150	133
A/F11185	185	133
A/F11240	240	133
A/F11300	300	133

5.1.5 Heavy Duty Aluminium Compression Ferrules 33KV



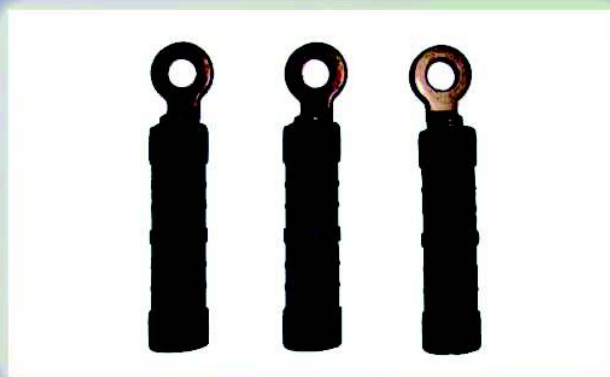
ITEM CODE	CONDUCTOR SIZE (mm ²)	OVERALL LENGTH (mm ²)
A/F3316	16	90
A/F3325	25	90
A/F3335	35	90
A/F3350	50	106
A/F3370	70	106
A/F3395	95	106
A/F33120	120	133
A/F33150	150	133
A/F33185	185	143
A/F33240	240	143
A/F33300	300	218

5.1.6 Bi Metal Lugs — Copper / Aluminium Lugs



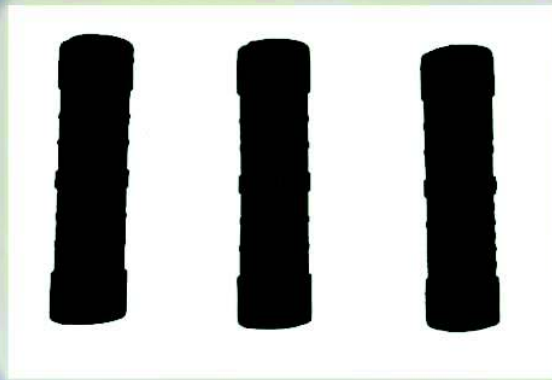
ITEM CODE	CONDUCTOR SIZE(mm²)	HOLE SIZE	LENGTH
B/ML25	25	12.8	62
B/ML35	35	12.8	62
B/ML50	50	12.8	84
B/ML70	70	12.8	84
B/ML95	95	12.8	84
B/ML120	120	12.8	84
B/ML150	150	12.8	110
B/ML185	185	12.8	110
B/ML240	240	12.8	110
B/ML300	300	16.5	137

5.1.7 Pre-insulated Bi Metal Lugs



ITEM CODE	CONDUCTOR SIZE(mm²)	HOLE SIZE	COLOUR
B/MLI25	25	12.8	ORANGE
B/MLI35	35	12.8	RED
B/MLI50	50	12.8	YELLOW
B/MLI70	70	12.8	WHITE
B/MLI95	95	12.8	GREY
B/MLI120	120	12.8	PINK
B/MLI150	150	12.8	VIOLET

5.1.8 Pre-insulated Joints



ITEM CODE	CONDUCTOR SIZE (mm ²)	COLOUR
A/FI16	16	BLUE
A/FI25	25	
A/FI35	35	RED
A/FI50	50	YELLOW
A/FI70	70	WHITE
A/FI95	95	GREY
A/FI120	120	PINK

5.1.9 Shear Bolt Lugs



ITEM CODE	CONDUCTOR SIZE (mm ²)
SBL1695	16-95
SBL95240	95-240
SBL185300	185-300
SBL300630	300-630

5.1.10 Shear Bolt Ferrules



ITEM CODE	CONDUCTOR SIZE (mm ²)
SBF1695	16-95
SBF95240	95-240
SBF185300	185-300
SBF300630	300-630