



Copper cable lugs are manufactured from soft drawn, pure, high conductivity copper tubes conforming to BS standards.

Bi-metallic cable lugs are manufactured from copper & aluminum tubes as per BS 7609.

All cable lugs are fully annealed to ensure the electrical & mechanical strength.

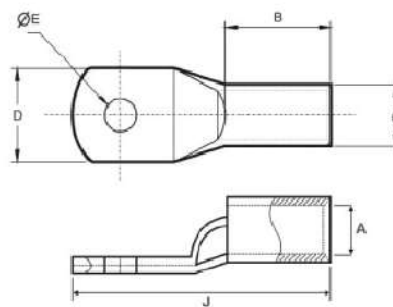


Ordering Information

Order No	Model No	Product	Cable Size Cross Sec mm ²	Hole Size Diameter mm	Current Capacity A
218102	HT 1.5 - 6	Cable Lugs	1.5	6	32
218107	HT 2.5 - 6	Cable Lugs	2.5	6	32
218112	HT 4 - 6	Cable Lugs	4	6	40
218116	HT 6 - 6	Cable Lugs	6	6	50
218117	HT 6 - 8	Cable Lugs	6	8	50
218120	HT 10 - 6	Cable Lugs	10	6	70
218121	HT 10 - 8	Cable Lugs	10	8	70
218125	HT 16 - 6	Cable Lugs	16	6	95
218126	HT 16 - 8	Cable Lugs	16	8	95
218131	HT 25 - 6	Cable Lugs	25	6	130
218132	HT 25 - 8	Cable Lugs	25	8	130
218133	HT 25 - 10	Cable Lugs	25	10	130
218135	HT 35 - 6	Cable Lugs	35	6	150
218136	HT 35 - 8	Cable Lugs	35	8	150
218137	HT 35 - 10	Cable Lugs	35	10	150
218140	HT 50 - 8	Cable Lugs	50	8	185
218141	HT 50 - 10	Cable Lugs	50	10	185
218142	HT 50 - 12	Cable Lugs	50	12	185
218145	HT 70 - 8	Cable Lugs	70	8	220
218146	HT 70 - 10	Cable Lugs	70	10	220
218147	HT 70 - 12	Cable Lugs	70	12	220
218150	HT 95 - 10	Cable Lugs	95	10	225
218151	HT 95 - 12	Cable Lugs	95	12	225

218155	HT 120 - 12	Cable Lugs	120	12	280
218156	HT 120 - 14	Cable Lugs	120	14	280
218157	HT 120 - 16	Cable Lugs	120	16	280
218160	HT 150 - 12	Cable Lugs	120	12	325
218161	HT 150 - 14	Cable Lugs	150	14	325
218162	HT 150 - 16	Cable Lugs	150	16	325
218165	HT 185 - 12	Cable Lugs	150	12	360
218166	HT 185 - 14	Cable Lugs	185	14	360
218167	HT 185 - 16	Cable Lugs	185	16	360
218170	HT 240 - 12	Cable Lugs	240	12	400
218171	HT 240 - 14	Cable Lugs	240	14	400
218172	HT 240 - 16	Cable Lugs	240	16	400
218175	HT 300 - 12	Cable Lugs	300	12	440
218176	HT 300 - 14	Cable Lugs	300	14	440
218180	HT 400 - 14	Cable Lugs	400	14	465
218181	HT 400 - 16	Cable Lugs	400	16	465
218183	HT 500 - 14	Cable Lugs	500	14	550
218184	HT 500 - 16	Cable Lugs	500	16	550
218187	HT 630 - 16	Cable Lugs	630	16	595

Technical Details



Cable mm ²	Stud Hole E	Dimension							Product Code
		A	C	D	G	H	B	J	
1.5	6.5	1.8	3.7	10	4	6	6	18	HT 1.5 - 6
2.5	6.5	2.4	4	10	5	6	8	21	HT2.5 - 6
4	6.5	3.1	4.8	10	5	6	8	21	HT4 - 6
6	6.5	3.8	5.5	10	5	6	10	24	HT6 - 6
	8.4	3.8	5.5	12	6	9	10	28	HT6 - 8
10	6.5	4.5	6.2	11	6	7	10	26	HT 10 - 6
	8.4	4.5	6.2	12	6	9	10	28	HT 10 - 8
16	6.5	5.4	7.1	12	7	7	12	30	HT 16 - 6
	8.4	5.4	7.1	12	7	7	12	30	HT 16 - 8
25	6.5	6.8	8.8	13	7	7	12	30	HT 25 - 6
	8.4	6.8	8.8	13	7	7	12	30	HT 25 - 8
	10.5	6.8	8.8	15	10	11	13	38	HT25 - 10
35	6.5	8.2	10.6	16	9	9	13.5	37	HT 35 - 6
	8.4	8.2	10.6	16	9	9	13.5	37	HT 35 - 8
	10.5	8.2	10.6	16	9	9	13.5	37	HT 35 - 10
50	8.4	9.5	12.4	18	9	10	17	42	HT 50 - 8
	10.5	9.5	12.4	18	9	10	17	42	HT 50 - 10
	13	9.5	12.4	20	10	12	17	45	HT 50 - 12
70	8.4	11.3	14.6	21	11	11	18.5	47	HT 70 - 8
	10.5	11.3	14.6	21	11	11	18.5	47	HT 70- 10
	13	11.3	14.6	21	11	11	18.5	47	HT 70- 12
95	10.5	13.5	17.4	25	12	13	21	53	HT 95 - 10
	13	13.5	17.4	25	12	13	21	53	HT 95 - 12
120	13	15	19.4	28	13	14	23	60	HT120 - 12
	14.5	15	19.4	28	13	14	23	60	HT120 - 14
	17	15	19.4	28	16	16	23	64	HT 120 - 16
150	13	16.5	21.2	30	16	16	27	70	HT 150 - 12
	14.5	16.5	21.2	30	16	16	27	70	HT 150 - 14
	17	16.5	21.2	30	16	16	27	70	HT 150 - 16
185	13	18.5	23.5	34	17	19	32	80	HT 185 - 12
	14.5	18.5	23.5	34	17	19	32	80	HT 185 - 14
	17	18.5	23.5	34	17	19	32	80	HT 185 - 16
240	13	21	26.5	38	20	20	37	94	HT 240 - 12
	14.5	21	26.5	38	20	20	37	94	HT 240 - 14
	17	21	26.5	38	20	20	37	94	HT 240 - 16
300	13	23.5	30	43	22	22	42	102	HT 300 - 12
	14.5	23.5	30	43	22	22	42	102	HT 300 - 14
400	14.5	28.5	36.5	52.5	26	26	44	114	HT 400 - 14
	17	28.5	36.5	52.5	26	26	44	114	HT 400 - 16
500	17	30	39	56	28	28	48	121	HT 500 - 16
630	14.7	35	45	63.8	33	33	60	144	HT 630 - 16

Ordering Information

Order No	Model No	Product	Cable Size Cross Sec mm ²	Hole Size Diameter mm	Current Capacity A
218320	HBT 35 - 8	Bi - Metallic Lugs	35	8	105
218330	HBT 50 - 8	Bi - Metallic Lugs	50	8	125
218340	HBT 70 - 8	Bi - Metallic Lugs	70	8	150
218350	HBT 95 - 10	Bi - Metallic Lugs	95	10	175
218365	HBT 185 - 12	Bi - Metallic Lugs	185	12	235
218370	HBT 240-12	Bi - Metallic Lugs	240	12	265
218375	HBT 300 - 12	Bi - Metallic Lugs	300	12	290

Technical Details

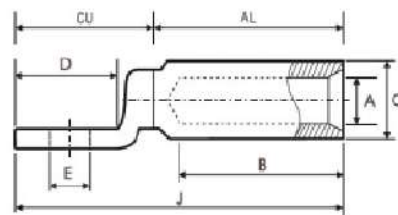
Construction: Forged circular copper palm is friction welded to an EC grade Aluminium circular barrel thus achieving to test possible transition

Crimping Test applied force:

Upto 240mm² - 13 x 105 N

300mm² to 630mm² - 2.0 x 105 N

Above 630 mm² - 43 x 105 N



Product Code	Cable mm ²	Dimension					
		A	C	D	G	H	B
HBT 35-10	35	8	16	20	10.3	79	43
HBT 50-12	50	9	20	25	12.8	85	43
HBT 70-12	70	11	20	25	12.8	85	43
HBT 95-12	95	12.5	20	25	12.8	85	43
HBT 120-12	120	13.7	25	30	12.8	108	59
HBT 150-12	150	15.5	25	30	12.8	108	59
HBT 185-14	185	17	32	35	14.5	115	59
HBT 240-14	240	19.5	32	35	14.5	115	59
HBT 300-16	300	23.3	40	36	16.5	137	85
HBT 400-16	400	26	40	36	16.5	153.5	85



Copper cable ferruls are manufactured from soft drawn, pure, high conductivity copper tubes conforming to BS standards.

Cable ferruls are fully annealed to ensure the electrical & mechanical strength.



Ordering Information

Order No	Model No	Product	Cable Size Cross sec mm ²	Dimensions		
				A	C	J
218 403	HC 6	Tinned Copper Ferrules	6	3.8	5.5	22
218 404	HC 10	Tinned Copper Ferrules	10	4.5	6.2	22
218 405	HC 16	Tinned Copper Ferrules	16	5.4	7.1	44
218 406	HC 25	Tinned Copper Ferrules	25	6.8	8.8	47
218 409	HC 70	Tinned Copper Ferrules	70	11.3	14.7	50
218 410	HC 95	Tinned Copper Ferrules	95	13.5	17.4	54
218 411	HC 120	Tinned Copper Ferrules	120	15	19.4	65
218 412	HC 150	Tinned Copper Ferrules	150	16.5	21.2	65
218 413	HC 185	Tinned Copper Ferrules	185	18.5	23.5	65
218 414	HC 240	Tinned Copper Ferrules	240	21	26.5	89
218 415	HC 300	Tinned Copper Ferrules	300	23.5	30	89

Technical Details

Product Code	Cable mm ²	Dimensions in mm		
		d1	d2	l
HC - 6	6	3.8	5.5	30
HC - 10	10	4.5	6	30
HC - 16	16	5.5	8.5	60
HC - 25	25	7	10	50
HC - 35	35	8.2	12.5	50
HC - 50	50	10	14.5	56
HC - 70	70	11.5	16.5	56
HC - 95	95	13.5	19	70
HC - 120	120	15.5	21	70
HC - 150	150	17	23.5	80
HC - 185	185	19	25.5	85
HC - 240	240	21.5	29	90
HC - 300	300	24.5	32	100