

CABLE TERMINAL ENDS & IN-LINE CONNECTORS

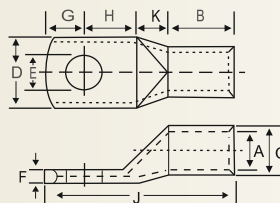


CRIMPING TYPE TINNED COPPER CABLE TERMINAL ENDS

Material : Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
2.5	5.2	2.0	3.7	9	1.0	7	3	5	5	20	HS-05
4	6.5	3.1	4.8	11	1.0	7	3	6	6	22	HS-06
6	6.5	3.8	5.5	11	1.0	9	3	6	6	24	HS-07
10	6.5	4.4	6.2	11	1.3	9	3	6	6	24	HS-08
16	6.5	5.3	7.1	11	1.6	12	4	8	6	30	HS-09
25	6.5	7.0	9.0	13	2.0	12	5	12	8	37	HS-10
35	6.5	8.0	10.0	15	2.0	12	5	12	8	37	HS-11
35	8.2	8.0	10.0	15	2.0	12	5	12	8	37	HS-12
50	6.5	9.2	11.2	16	2.0	16	8	12	9	45	HS-13
50	8.2	9.2	11.2	16	2.0	16	8	12	9	45	HS-14
50	10.2	9.2	11.2	16	2.0	16	8	12	9	45	HS-15
70	8.2	11.5	13.8	20	2.3	18	10	15	13	56	HS-16
70	10.2	11.5	13.8	20	2.3	18	10	15	13	56	HS-17
70	12.7	11.5	13.8	20	2.3	18	10	15	13	56	HS-18
95	10.2	12.8	15.6	23	2.8	20	10	15	13	58	HS-19
95	12.7	12.8	15.6	23	2.8	20	10	15	13	58	HS-20
120	10.2	14.8	17.8	26	3.0	22	10	16	14	62	HS-21
120	12.7	14.8	17.8	26	3.0	22	10	16	14	62	HS-22
120	16.2	14.8	17.8	26	3.0	22	10	16	14	62	HS-23
150	10.2	16.0	19.6	28	3.6	26	11	18	15	70	HS-24
150	12.7	16.0	19.6	28	3.6	26	11	18	15	70	HS-25
150	16.2	16.0	19.6	28	3.6	26	11	18	15	70	HS-26
185	12.7	18.0	22.0	32	4.0	28	13	21	21	83	HS-27
185	16.2	18.0	22.0	32	4.0	28	13	21	21	83	HS-28
225	16.2	20.0	24.0	35	4.0	32	15	24	24	95	HS-231
240	16.2	22.0	26.0	38	4.0	34	15	24	24	97	HS-29
240	20.3	22.0	26.0	38	4.0	34	15	24	24	97	HS-30
300	16.2	24.0	28.7	42	4.7	36	16	25	25	103	HS-31
300	20.3	24.0	28.7	42	4.7	36	16	25	25	103	HS-32
400	20.3	28.0	33.2	49	5.2	44	18	27	27	116	HS-33
500	20.3	30.0	36.0	53	6.0	48	18	27	27	120	HS-34
630	20.3	35.0	41.5	61	6.5	53	20	33	31	137	HS-35
800	-	39.0	46.3	67	7.3	68	25	38	37	165	HS-062
1000	-	43.0	53.8	76	10.8	90	30	45	45	210	HS-076

TINNED COPPER HEAVY DUTY CABLE TERMINAL ENDS

CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
25	8.2	7	9	13	2.0	16	5	12	8	41	HS-282
35	8.2	8	11	15	2.6	20	5	14	9	48	HS-283
50	8.2	9.2	12	17	3.0	26	7	16	10	59	HS-284
70	10	12	15	20	3.5	28	7	19	12	66	HS-285
95	13	13	17	24	4.2	32	10	20	12	74	HS-286
120	13	15	20	28	4.8	35	10	23	14	82	HS-287
150	13	16	21	30	5.2	38	10	24	14	86	HS-288
185	13	18	24	34	6.0	43	12	23	17	95	HS-289
240	16	22	28	40	6.0	50	12	30	20	112	HS-290

SOLDERING TYPE TINNED COPPER

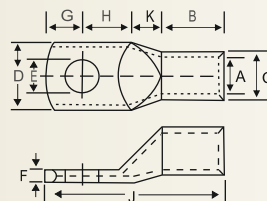
CABLE TERMINAL ENDS

(As per table 2A of BS 91 (1954) revised 1960)

Material : Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



AMPS	HOLE	DIMENSIONS									PROD. CODE
	E	A	C	D	F	B	K	H	G	J	
15	3.2	3.9	4.8	7	0.9	7	2	6	4	19	HSS - 201
30	5.1	5.2	6.3	9	1.1	9	3	6	5	23	HSS - 202
60	6.4	8.1	9.5	14	1.4	14	4	9	9	36	HSS - 203
100	9.5	10.9	12.7	19	1.8	19	8	11	11	49	HSS - 204
150	9.5	13.9	15.9	24	2.0	23	8	13	13	57	HSS - 205
200	12.7	16.6	19.0	28	2.4	27	11	14	14	66	HSS - 206
300	12.7	19.0	22.2	33	3.2	28	13	20	20	80	HSS - 207
400	15.9	22.2	25.4	38	3.2	32	15	21	21	89	HSS - 208
500	19.0	25.4	28.6	43	3.2	38	17	25	25	105	HSS - 209
600	19.0	27.8	31.8	47	4.0	44	17	27	27	115	HSS - 210
800	23.8	31.7	38.1	56	6.4	47	18	28	28	121	HSS - 211
1000	23.8	38.1	44.5	66	6.4	56	20	42	42	152	HSS - 212
1000	-	50.0	57.3	85	7.3	62	20	46	46	164	HSS - 295

TINNED COPPER CABLE TERMINAL ENDS (As per table 2A of BS 91 (1954) revised 1960)

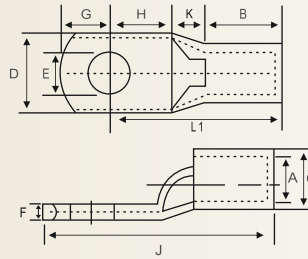
BSS. REF.	AMPS	HOLE	DIMENSIONS									PROD. CODE
		E	A	C	D	F	B	K	H	G	J	
2E	15	5.1	4.8	6.2	9	1.4	10	3	6	5	24	HSS - 6
4EL	30	7.1	6.4	8.0	12	1.6	13	4	10	6	33	HSS - 7
7EL	60	10.3	9.5	11.3	17	1.8	14	8	13	9	44	HSS - 8
10EL	100	11.9	11.9	13.9	21	2.0	19	9	14	13	55	HSS - 9
11EL	150	13.5	14.3	17.1	25	2.8	22	10	16	14	62	HSS - 10
13EL	200	13.5	16.7	19.9	29	3.2	29	11	21	17	78	HSS - 11
14EL	300	16.7	20.6	24.2	36	3.6	32	13	21	20	86	HSS - 12
15EL	400	16.7	23.8	27.8	41	4.0	38	14	24	24	100	HSS - 13
17EL	500	19.8	26.2	31.4	46	5.2	44	16	24	27	111	HSS - 14

TINNED COPPER CABLE TERMINAL ENDS (As per table 2 of BS - 91 - 1973)

BSS.	REF	CABLE Size	HOLE	DIMENSIONS									PROD. CODE
			E	A	C	D	F	B	K	H	G	J	
-	1T	6	5.5	4.4	6.0	9	1.6	10	3	6	5	24	HSS - 15
-	2T	16	6.6	6.0	8.0	11	2.0	13	5	7	6	31	HSS - 16
-	5T	25	9	7.6	10.0	14	2.4	13	6	12	10	41	HSS - 17
-	6T	35	9	9.6	12.0	17	2.4	16	8	12	10	46	HSS - 18
10E	7T	50/70	11	12.0	16.6	23	4.6	19	9	14	13	55	HSS - 23
11E	9T	95	14	14.3	19.5	28	5.2	22	10	16	14	62	HSS - 24
13E	10T	120	14	16.7	22.5	32	5.8	29	11	20	18	78	HSS - 25
14E	11T	150/185	14	20.6	27.8	40	7.2	32	13	21	20	86	HSS - 26
15E	13T	240	18	23.8	31.0	45	7.2	38	14	24	24	100	HSS - 27
17E	14T	300	18	26.2	34.2	49	8.0	44	16	24	27	111	HSS - 28
18E	15T	400/500	22	31.7	40.9	59	9.2	48	18	25	30	121	HSS - 29
20E	19T	625	26	36.5	46.1	67	9.6	56	20	29	34	139	HSS - 30

**CRIMPING TYPE TINNED COPPER HEAVY DUTY
CABLE TERMINAL ENDS WITH INSPECTION
SLOT (for XLPE CABLES)**

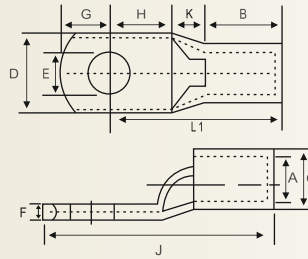
Material : Copper Tube to BS 1977 / IS 191 (part v)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE PROD.	STUD	DIMENSIONS							
1.5	4.2	1.8	3.7	8	4	5	6	17	HT 1.5-4
	5.2	1.8	3.7	8	4	5	6	17	HT 1. 5-5
	6.5	1.8	3.7	10	4	6	6	18	HT 1. 5-6
2.5	4.2	2.4	4	8	4	5	8	19	HT 2. 5-4
	5.2	2.4	4	8	4	5	8	19	HT 2.5-5
	6.5	2.4	4	10	5	6	8	21	HT 2.5-6
	8.4	2.4	4.2	12	6	9	8	26	HT 2.5-8
4	4.2	3.1	4.8	10	5	6	8	21	HT 4-4
	5.2	3.1	4.8	10	5	6	8	21	HT 4-5
	6.5	3.1	4.8	10	5	6	8	21	HT 4-6
	8.4	3.1	4.8	12	6	9	8	26	HT 4-8
6	5.2	3.8	5.5	10	5	6	10	24	HT 6-5
	6.5	3.8	5.5	10	5	6	10	24	HT 6-6
	8.4	3.8	5.5	12	6	9	10	28	HT 6-8
	10.5	3.8	6.0	15	8	11	10	32	HT 6-10
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
	10.5	4.5	6.8	15	8	11	11	33	HT 10-10
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
	10.5	5.4	7.6	15	8	12	12	36	HT 16-10
	13	5.4	7.6	17	11	13	12	39	HT 16-12
20	8.4	6	7.7	12	7	7	12	32	HT 20-8
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	HT 25-10
	13	6.8	9.2	17	10	12	15	41	HT 25-12
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	HT35-8
	10.5	8.2	10.6	16	9	9	13.5	37	HT 35-10
	13	8.2	10.6	18	10	12	13.5	41	HT 35-12
	17	8.2	10.6	22	14	18	13.5	50	HT 35-16
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
	17	9.5	12.4	22	15	15	18	54	HT50-16
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
	14.5	11.3	14.6	22	14	15	18.5	55	HT 70-14
	17	11.3	14.6	26	14	16	18.5	56	HT 70-16
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
	14.5	13.5	17.4	25	14	15	22	55	HT 95-14
	17	13.5	17.4	25	14	16	22	56	HT 95-16

**CRIMPING TYPE TINNED COPPER HEAVY DUTY
CABLE TERMINAL ENDS WITH INSPECTION
SLOT (for XLPE CABLES)**

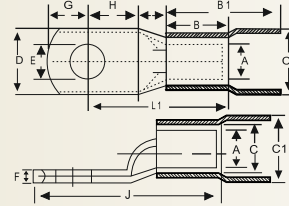
Material : Copper Tube to BS 1977 / IS 191 (part v)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE PROD.	STUD	DIMENSIONS							
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	HT120-16
150	13	16.5	21.2	30	16	16	27	70	HT150-12
	14.5	16.5	21.2	30	16	16	27	70	HT150-14
	17	16.5	21.2	30	16	16	27	70	HT150-16
	21	16.5	21.2	30	19	16	27	73	HT150-20
185	13	18.5	23.5	34	17	19	32	80	HT185-12
	14.5	18.5	23.5	34	17	19	32	80	HT185-14
	17	18.5	23.5	34	17	19	32	80	HT185-16
	21	18.5	23.5	34	17	19	32	80	HT185-20
240	13	21	26.5	38	20	20	37	94	HT240-12
	17	21	26.5	38	20	20	37	94	HT240-14
	17	21	26.5	38	20	20	37	94	HT240-16
	21	21	26.5	38	20	20	37	94	HT240-20
	-	21	26.5	38	-	-	37	94	HT240-BL
300	13	23.5	30	43	22	22	42	102	HT300-12
	14.5	23.5	30	43	22	22	42	102	HT300-14
	17	23.5	30	43	22	22	42	102	HT300-16
	21	23.5	30	43	22	22	42	102	HT300-20
	-	23.5	30	43	-	-	42	102	HT300-BL
400	13	28.5	36.5	52.5	26	26	44	114	HT400-12
	14.5	28.5	36.5	52.5	26	26	44	114	HT400-14
	17	28.5	36.5	52.5	26	26	44	114	HT400-16
	21	28.5	36.5	52.5	26	26	44	114	HT400-20
	-	28.5	36.5	52.5	-	-	44	114	HT400-BL
500	17	30	39	56	28	28	48	121	HT500-16
	21	30	39	56	28	28	48	121	HT500-20
	-	30	39	56	-	-	48	121	HT500-BL
630	17	35	45	63.8	33	33	58	144	HT630-16
	21	35	45	63.8	33	33	58	144	HT630-20
	-	35	45	63.8	-	-	58	144	HT630-BL
*630	16	35	41.5	61	25	25	70	144	HLT630-16
*630	20	35	41.5	61	25	25	70	144	HLT630-20
800	-	39	50.6	72	-	-	78	170	HT800-BL
1000	-	43	56.2	78.5	-	-	90	200	HT1000-BL

CRIMPING TYPE TUBULAR CABLE LUGS WITH INSULATION

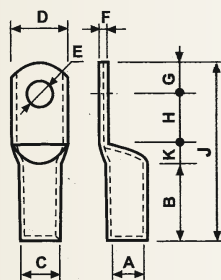
Material : Copper Tube to BS 1977 / IS 191 (part v)
 Specification : E.C. Grade 99.25% IACS
 Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	C1	D	G	H	B	B1	J	
10	6.5	4.5	6.2	8	12	6	7	9	17	25	HTI 10-6
10	8.4	4.5	6.2	8	12	6	9	9	17	27	HTI 10-8
10	10.5	4.5	6.2	8	15	9	11	9	17	32	HTI 10-10
16	6.5	5.4	7.1	10	12	7	7	12	21	30	HTI 16-6
16	8.4	5.4	7.1	10	12	7	7	12	21	32	HTI 16-8
16	10.5	5.4	7.8	10	15	9	11	12	21	36	HTI 16-10
16	13.0	5.4	7.8	10	18	10	12	12	21	38	HTI 16-12
20	8.4	6.0	7.7	10	12	7	9	12	21	32	HTI 20-8
25	6.5	6.8	8.8	11	13	7	7	12	24	30	HTI 25-6
25	8.4	6.8	8.8	11	16	7	7	12	24	37	HTI 25-8
25	10.5	6.8	8.8	11	18	10	11	12	24	37	HTI 25-10
25	13.0	6.8	8.8	11	18	10	11	12	24	37	HTI 25-12
35	6.5	8.2	10.6	14	15.3	9	9	12	27	35	HTI 35-6
35	8.4	8.2	10.6	14	15.3	9	9	12	27	35	HTI 35-8
35	10.5	8.2	10.6	14	18	10	11	12	27	38	HTI 35-10
35	13.0	8.2	10.6	14	18	10	11	12	27	38	HTI 35-12
35	13.0	8.2	10.6	14	20	12	13	12	27	43	HTI 35-16
50	8.4	9.5	12.4	16	17.8	10	11	16	32	43	HTI 50-8
50	10.5	9.5	12.4	16	17.8	10	11	16	32	43	HTI 50-10
50	13.0	9.5	12.4	16	18	10	11	16	32	43	HTI 50-12
50	16.0	9.5	12.4	16	20	12	13	16	32	47	HTI 50-16
70	8.4	11.2	14.7	18	21	12	13	18	33	50	HTI 70-8
70	10.5	11.2	14.7	18	21	12	13	18	33	50	HTI 70-10
70	13.0	11.2	14.7	18	21	12	13	18	33	50	HTI 70-12
70	14.7	11.2	14.7	18	28	16	16	18	33	57	HTI 70-14
70	17.0	11.2	14.7	18	28	16	16	18	33	57	HTI 70-16
95	10.5	13.5	17.4	20	25	13	13	20	40	55	HTI 95-10
95	13.0	13.5	17.4	20	25	16	16	20	40	55	HTI 95-12
95	14.7	13.5	17.4	20	28	16	16	20	40	61	HTI 95-14
95	17.0	13.5	17.4	20	28	13	13	20	40	55	HTI 95-16
120	13.0	15.0	19.4	22	28	14	14	22	40	60	HTI 120-12
120	14.7	15.0	19.4	22	28	16	16	22	40	64	HTI 120-14
120	17.0	15.0	19.4	22	28	16	16	22	40	64	HTI 120-16
150	13.0	16.5	21.2	24	30	16	16	26	48	69	HTI 150-12
150	14.7	16.5	21.2	24	30	16	16	26	48	69	HTI 150-14
150	17.0	16.5	21.2	24	30	16	16	26	48	69	HTI 150-16
150	21.0	16.5	21.2	24	34	19	23	26	48	79	HTI 150-20

CRIMPING TYPE COPPER TUBULAR TERMINAL ENDS WITH LONG BARREL FOR ALUMINIUM CONECTORS

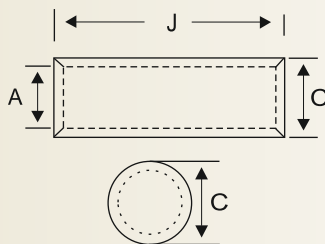
Material : OFHC COPPER BS 1977
Finish : Electro Tinned



CABLE mm ²	BOLT E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
2.5	M5	2.0	3.7	9	1.0	10.5	3	5	5	23.5	HEB - 05
4	M6	3.1	4.8	11	1.0	10.5	3	6	6	23.5	HEB - 06
6	M6	3.8	5.5	11	1.0	13.5	3	6	6	28.5	HEB - 07
10	M6	4.4	6.2	11	1.3	13.5	3	6	6	28.5	HEB - 08
16	M6	5.3	7.1	11	1.6	18.0	4	8	6	36.0	HEB - 09
25	M6	7.0	9.0	13	2.0	18.0	5	12	8	43.0	HEB - 10
35	M6	8.0	10.0	15	2.0	18.0	5	12	8	43.0	HEB - 11
35	M8	8.0	10.0	15	2.0	18.0	5	12	8	43.0	HEB - 12
50	M6	9.2	11.2	16	2.0	24.0	8	11	10	53.0	HEB - 13
50	M8	9.2	11.2	16	2.0	24.0	8	11	10	53.0	HEB - 14
50	M10	9.2	11.2	16	2.0	24.0	8	11	10	53.0	HEB - 15
70	M8	11.6	13.8	20	2.2	27	10	15	13	65.0	HEB - 16
70	M10	11.6	13.8	20	2.2	27	10	15	13	65.0	HEB - 17
70	M12	11.6	13.8	20	2.2	27	10	15	13	65.0	HEB - 18
95	M10	12.8	15.6	23	2.8	30	10	15	13	68.0	HEB - 19
95	M12	12.8	15.6	23	2.8	30	10	15	13	68.0	HEB - 20
120	M10	14.8	17.8	26	3.0	33.0	10	16	14	73.0	HEB - 21
120	M12	14.8	17.8	26	3.0	33.0	10	16	14	73.0	HEB - 22
120	M16	14.8	17.8	26	3.0	33.0	10	16	14	73.0	HEB - 23
150	M10	16.0	19.6	28	3.6	39.0	11	18	15	83.0	HEB - 24
150	M12	16.0	19.6	28	3.6	39.0	11	18	15	83.0	HEB - 25
150	M16	16.0	19.6	28	3.6	39.0	11	18	15	83.0	HEB - 26
185	M12	18.0	22.0	32	4.0	45.0	11	21	21	98.0	HEB - 27
185	M16	18.0	22.0	32	4.0	45.0	11	21	21	98.0	HEB - 28
225	M16	20.0	24.0	35	4.0	51.0	13	24	24	112.0	HEB - 231
240	M16	22.0	26.0	38	4.0	54.0	13	24	24	115.0	HEB - 29
240	M20	22.0	26.0	38	4.0	54.0	13	24	24	115.0	HEB - 30
300	M16	24.0	28.7	42	4.7	58.0	13	26	25	112.0	HEB - 31
300	M20	24.0	28.7	42	4.7	58.0	13	26	25	112.0	HEB - 32
400	M20	28.0	33.2	49	5.2	66.0	18	27	27	138.0	HEB - 33
500	M20	30.0	36.0	53	6.0	72.0	18	27	27	144.0	HEB - 34
630	M20	35.0	41.5	61	6.5	83.0	18	33	31	165.0	HEB - 35
800	-	39.0	46.3	67	7.3	98.0	25	38	37	198.0	HEB - 62
1000	-	43.0	53.8	76	10.8	135.0	30	45	45	255.0	HEB - 76

CRIMPING TYPE TINNED COPPER IN - LINE CONNECTORS

Material : Copper Tube to BS 1977 / IS 191 (part v)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
1.5	1.6	3.2	7	HI - 450
2.5	2.4	4.0	7	HI - 451
4 - 6	3.5	5.5	7	HI - 452
10	4.4	6.2	9	HI - 456
16	5.6	8.0	10	HI - 457
25	7.5	11.1	11	HI - 484
35	9.0	12.6	12	HI - 485
50	10.5	14.1	16	HI - 477
70	12.0	16.0	18	HI - 478
95	13.5	18.1	20	HI - 479

CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
1.5	1.6	3.2	15	HI - 453
2.5	2.4	4.0	15	HI - 454
4 - 6	3.5	5.5	15	HI - 455
10	4.4	6.2	20	HI - 460
16	5.6	8.0	23	HI - 461
25	7.5	11.1	25	HI - 486
35	9.0	12.6	27	HI - 487
50	10.5	14.1	38	HI - 480
70	12.0	16.0	42	HI - 481
95	13.5	18.1	48	HI - 482

TINNED COPPER IN - LINE CONNECTORS

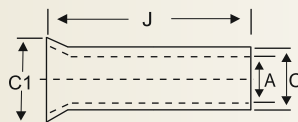
TINNED COPPER IN - LINE CONNECTORS - HEAVY DUTY

CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
1.5	1.6	3.2	15	HI - 453
2.5	2	3.7	15	HI - 23
6	3.1	4.8	15	HI - 3
10	3.8	5.5	15	HI - 4
10	4.4	6.2	20	HI - 460
16	5.3	7.1	20	HI - 6
25	7	9.0	25	HI - 7
35	8	10.0	30	HI - 8
50	9.2	11.2	35	HI - 9
70	11.5	13.8	40	HI - 10
95	12.8	15.6	45	HI - 11
120	14.8	17.8	50	HI - 12
150	16	19.6	55	HI - 13
185	18	22.0	60	HI - 14
225	20	24.0	65	HI - 20
240	22	26.0	65	HI - 15
300	24	28.7	75	HI - 16
400	28	33.2	90	HI - 17
500	30	36.0	95	HI - 18
625	35	41.2	105	HI - 19
800	39	46.3	120	HI - 21
1000	43	53.8	150	HI - 22

CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
2.5	2.4	4.0	15	HI - 454
4	3.1	4.8	15	HI - 3
6	3.8	5.5	15	HI - 4
10	4.5	6.2	20	HI - 460
16	5.4	7.1	20	HI - 6
25	6.8	8.8	32	HI - 24
35	8.2	10.6	36	HI - 25
50	9.5	12.4	40	HI - 26
70	11.2	14.7	50	HI - 27
95	13.5	17.4	60	HI - 28
120	15.0	19.4	65	HI - 29
150	16.5	21.2	70	HI - 30
185	18.5	23.5	75	HI - 31
240	21.0	26.5	90	HI - 32
300	23.5	30.0	100	HI - 33
400	28.5	36.5	120	HI - 34
500	30.0	39.0	130	HI - 35
625	35.0	45.0	140	HI - 36

CRIMPING TYPE TINNED COPPER CABLE END SEALING FERRULES

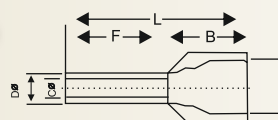
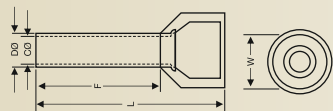
Material : Copper Tube to BS 1977 / IS 191 (part v)
Specification : E.C. Gade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	DIMENSIONS						PROD. CODE
	A	C	C1	K	R	J	
0.50	1.0 - 1.1	1.4 - 1.5	2.1	0.7	0.8	6	HSF - 508
0.75	1.4 - 1.5	1.8 - 1.9	2.5	0.7	0.8	6	HSF - 509
1.0	1.6 - 1.7	2.0 - 2.1	2.7	0.7	0.8	6	HSF - 510
1.0	1.6 - 1.7	2.0 - 2.1	2.7	0.7	0.8	10	HSF - 511
1.5	1.8 - 1.9	2.2 - 2.3	2.9	1.0	1.2	7	HSF - 512
1.5	1.8 - 1.9	2.2 - 2.3	2.9	1.0	1.2	10	HSF - 513
2.5	2.3 - 2.4	2.7 - 2.8	3.5	1.0	1.2	7	HSF - 514
2.5	2.3 - 2.4	2.7 - 2.8	3.5	1.0	1.2	12	HSF - 515
4	2.8 - 2.9	3.2 - 3.3	4.0	1.0	1.2	9	HSF - 516
4	2.8 - 2.9	3.2 - 3.3	4.0	1.0	1.2	12	HSF - 517
6	3.7 - 3.8	4.1 - 4.2	4.8	1.0	1.2	10	HSF - 518
6	3.7 - 3.8	4.1 - 4.2	4.8	1.0	1.2	12	HSF - 519
6	3.7 - 3.8	4.1 - 4.2	4.8	1.0	1.2	15	HSF - 520
10	4.6 - 4.7	5.0 - 5.1	5.8	1.2	1.2	12	HSF - 521
10	4.6 - 4.7	5.0 - 5.1	5.8	1.2	1.2	15	HSF - 522
10	4.6 - 4.7	5.0 - 5.1	5.8	1.2	1.2	18	HSF - 523
16	5.9 - 6.0	6.3 - 6.4	7.5	1.5	1.6	12	HSF - 524
16	5.9 - 6.0	6.3 - 6.4	7.5	1.5	1.6	15	HSF - 525
16	5.9 - 6.0	6.3 - 6.4	7.5	1.5	1.6	18	HSF - 526

INSULATED END-SEALING FERRULES

Material : E - Copper • Finish : Electro Tinned



CABLE mm ²	TYPE	COLOUR	DIMENSIONS				
			F	L	W	D	C
0.5	E 0506	White	6.0	12.0	--	--	--
0.5	E 0508	White	8.0	14.0	2.6	1.3	1.0
0.5	E 0510	White	10.0	16.0	--	--	--
0.75	E 7506	Blue	6.0	12.4	--	--	--
0.75	E 7508	Blue	8.0	14.6	2.8	1.5	1.2
0.75	E 7510	Blue	10.0	16.4	--	--	--
1	E 1006	Red	6.0	12.4	--	--	--
1	E 1008	Red	8.0	14.6	3.0	1.7	1.4
1	E 1010	Red	10.0	16.4	--	--	--
1.5	E 1508	Black	8.0	14.6	3.5	2.0	1.7
1.5	E 1510	Black	10.0	16.4	--	--	--
2.5	E 2508	Gray	8.0	15.2	4.0	2.6	2.3
2.5	E 2510	Gray	10.0	17.2	--	--	--
4	E 4009	Orange	9.0	16.5	4.4	3.2	2.8
4	E 4012	Orange	12.0	19.4	--	--	--
6	E 6012	Green	12.0	20.0	6.3	3.9	3.5
10	E 10-12	Brown	12.0	21.5	7.6	4.9	4.5
18	E 16-12	White	12.0	22.2	8.8	6.2	5.8

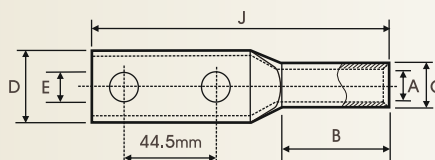
CONDUCTOR mm ²	COLOR	DIMENSIONS						PROD. CODE
		F	L	W	B	D	C	
2 X0.50	White	8.0	14.5	5.0	6.5	1.8	1.5	HTSFI 0508
2 X0.75	Blue	8.0	14.7	5.5	6.7	2.1	1.8	HTSFI 7508
2 X0.75	Blue	10.0	16.7	5.5	7.1	2.3	2.0	HTSFI 7510
2 X1.00	Red	8.0	15.1	5.5	7.1	2.3	2.0	HTSFI 1008
2 X1.00	Red	10.0	17.1	5.5	7.2	2.6	2.3	HTSFI 1010
2 X1.50	Black	8.0	15.5	6.4	7.5	2.6	2.3	HTSFI 1508
2 X1.50	Black	12.0	19.5	6.4	8.5	3.3	2.9	HTSFI 1512
2 X2.50	Grey	10.0	18.5	8.0	8.5	3.3	2.9	HTSFI 2510
2 X2.50	Grey	13.0	21.5	8.0	5.0	5.0	5.0	HTSFI 2513
2 X4.00	Orange	12.0	23.1	8.8	11.1	4.2	3.8	HTSFI 4012
2 X6.00	Green	14.0	26.1	9.5	12.1	5.3	4.9	HTSFI 6014
2 X10.00	Brown	14.0	27.0	13.0	12.0	7.0	7.0	HTSFI 1014
2 X16.00	Ivory	14.0	31.3	19.0	17.0	8.7	8.3	HTSFI 1614

CRIMPING TYPE COPPER CABLE TERMINAL ENDS WITH EXTENDED PALM (2 HOLE)

Material : E - Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



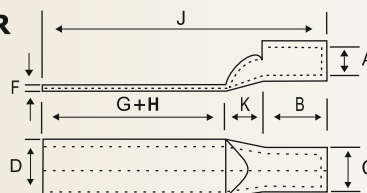
CABLE mm ²	HOLE E	DIMENSIONS					PROD. CODE
		A	C	D	B	J	
16	10.5	5.4	7.6	14.5	16	100	HT16 2E10
25	10.5	6.8	8.8	15	16	100	HT25 2E10
35	10.5	8.2	10.6	16.5	16	100	HT35 2E10
50	10.5	9.5	12.4	17	25	109	HT50 2E10
50	13	9.5	12.4	17	25	109	HT50 2E12
70	10.5	11.3	14.7	21	30	114	HT70 2E10
70	13	11.3	14.7	21	30	114	HT70 2E12
95	10.5	13.5	17.4	25	30	116	HT95 2E10
95	13	13.5	17.4	25	30	116	HT95 2E12
120	10.5	15	19.4	27.5	35	122	HT120 2E10
120	13	15	19.4	27.5	35	122	HT120 2E12
150	10.5	16.5	21.2	30	40	126	HT150 2E10
150	13	16.5	21.2	30	40	126	HT150 2E12
185	10.5	18.5	23.5	33.5	42	132	HT185 2E10
185	13	18.5	23.5	33.5	42	132	HT185 2E12
240	10.5	21	26.5	38.5	50	143	HT240 2E10
240	13	21	26.5	38.5	50	143	HT240 2E12
300	13.7	23.5	30	43	55	144	HT3002E10
400	13.7	28.5	36.5	52.5	60	149	HT4002E10
500	13.7	30	39	56	65	160	HT5002E10
630	13.7	35	45	56.8	75	160	HT6302E10

CRIMPING TYPE TINNED COPPER TRANSFORMER TERMINAL ENDS LONG PALM WITHOUT HOLE

Material : Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



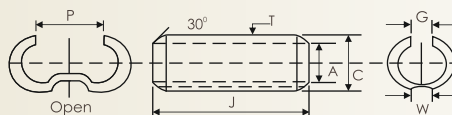
CABLE SIZE mm ²	DIMENSIONS								PROD. CODE
	A	C	D	F	B	K	G+H	J	
50	9.5	12.4	18	2.9	16	6	42	64	HS - 466
70	11.2	14.7	21	3.5	18	7	50	75	HS - 467
95	13.5	17.4	25	3.9	20	9	52	81	HS - 468
120	15.0	19.4	28	4.4	22	10	56	88	HS - 469
150	16.5	21.2	30	4.7	26	11	64	101	HS - 470
185	18.5	23.5	34	5.0	32	12	68	112	HS - 471
240	21.0	26.5	38	5.5	38	14	80	132	HS - 472
300	23.5	30.0	43	6.5	42	15	88	145	HS - 473
400	28.5	36.5	53	8.0	44	18	104	166	HS - 474
500	30.0	39.0	56	9.0	48	20	112	180	HS - 475
625	35.0	45.0	65	10.0	56	22	132	210	HS - 476

SOLDERING TYPE COPPER WEAK BACK FERRULES

Material : E - Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



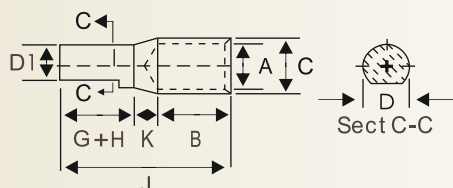
CABLE SIZE mm ²	DIMENSIONS						PROD. CODE
	A	C	G	J	P	W	
6	3.0	4.6	2	20	3	-	HWB - 6
10	4.4	6.0	2	25	4	-	HWB - 10
16	5.5	7.5	2	25	5	1.5	HWB - 16
25	7.0	9.0	2	30	7	1.5	HWB - 25
35	8.0	10.4	2	35	8	1.5	HWB - 35
50	9.5	11.9	2	40	9	1.5	HWB - 50
70	12.0	14.8	3	45	12	3.0	HWB - 70
95	13.5	16.3	3	50	13	3.0	HWB - 95
120	15.5	18.7	4	55	15	3.0	HWB - 120
150	17.0	20.6	4	60	16	3.0	HWB - 150
185	18.5	22.9	4	65	18	5.0	HWB - 185
225	20.5	24.9	5	75	20	5.0	HWB - 225
240	22.0	26.4	5	80	21	5.0	HWB - 240
300	24.0	29.6	5	85	23	5.0	HWB - 300
400	28.5	34.7	7	95	27	5.0	HWB - 400
500	30.5	37.5	7	105	30	5.0	HWB - 500
625	34.5	42.5	8	115	33	5.0	HWB - 625

CRIMPING TYPE TINNED COPPER REDUCER TYPE TERMINAL ENDS

Material : Copper Tube to BS 1977 / IS 191 (part v)

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

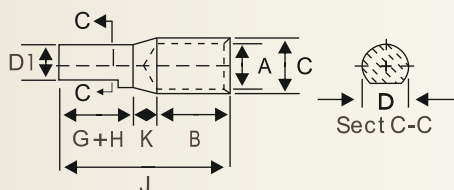


CABLE SIZE mm ²	DIMENSIONS								PROD. CODE
	A	C	D	D1	B	K	G+H	J	
2.5	2.5	4.7	3.8	3.3	6	4	10	20	HPC - 7
4	2.8	4.7	3.8	3.3	6	4	10	20	HPC - 16
6	3.1	4.7	3.8	3.3	6	4	10	20	HPC - 18
10	3.8	5.5	3.8	3.3	9	4	10	23	HPC - 20
16	5.3	7.1	3.8	3.3	12	5	13	30	HPC - 2
25	7.0	9.0	6.0	5.5	12	5	15	32	HPC - 25
25	7.0	9.0	7.5	6.5	12	5	20	37	HPC - 3
35	8.0	10.0	7.5	6.5	12	5	20	37	HPC - 4
50	9.2	11.2	7.5	6.5	16	5	20	41	HPC - 26
70	11.5	13.8	7.5	6.5	18	5	20	43	HPC - 27
70	11.5	13.8	11.5	10.5	18	5	25	48	HPC - 6
70	11.5	13.8	11.5	10.5	18	5	32	55	HPC - 28
95	12.8	15.6	11.5	10.5	20	6	25	51	HPC - 29
95	12.8	15.6	7.5	6.5	20	6	22	48	HPC - 31
95	12.8	15.6	15.6	14.0	20	6	27	53	HPC - 8
120	14.8	17.8	11.5	10.5	22	6	25	53	HPC - 32
120	14.8	17.8	7.5	6.5	22	6	22	50	HPC - 34
120	14.8	17.8	11.5	10.5	22	6	32	60	HPC - 35
150	16.0	19.6	11.5	10.5	26	6	32	64	HPC - 37
185	18.0	22.0	11.5	10.5	32	6	32	70	HPC - 38
240	22.0	26.0	16.0	15.0	38	8	42	88	HPC - 44
300	24.0	28.7	16.0	15.0	42	8	42	92	HPC - 45
400	28.0	33.2	15.6	14.0	46	12	32	90	HPC - 48

CRIMPING TYPE ALUMINIUM REDUCER TYPE TERMINAL ENDS

Material : Aluminium

Finish : Natural / Passivated Al.

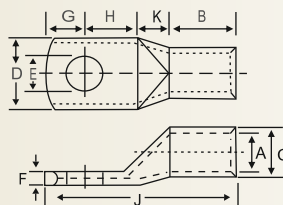


CABLE SIZE mm ²	DIMENSIONS								PROD. CODE
	A	C	D	B	D1	G+H		K	J
2.5	2.0	5.5	4.5	7	4.0	10	4	21	HPA - 01
2.5	2.6	5.5	3.8	7	3.3	10	4	21	HPA - 07
4	2.9	5.5	4.5	7	4.0	10	4	21	HPA - 15
4	2.9	5.5	3.8	7	3.3	10	4	21	HPA - 16
6	3.5	5.5	4.5	7	4.0	10	4	21	HPA - 17
6	3.5	5.5	3.8	7	3.3	10	4	21	HPA - 18
10	3.8	7.4	4.5	9	4.0	10	4	23	HPA - 19
10	3.8	7.4	3.8	9	3.3	10	4	23	HPA - 20
10	4.4	7.4	4.5	9	4.0	10	4	23	HPA - 21
10	4.4	7.4	3.8	9	3.3	10	4	23	HPA - 22
16	5.4	8.3	6.0	13	5.5	15	5	33	HPA - 23
16	5.4	8.3	6.0	13	5.5	20	5	38	HPA - 24
16	5.4	8.3	3.8	13	3.3	13	5	31	HPA - 02
25	7.0	10.0	6.0	16	5.5	15	5	36	HPA - 25
25	7.0	10.0	7.5	16	6.5	20	5	41	HPA - 03
35	8.0	10.8	7.5	18	6.5	20	5	43	HPA - 04
50	9.3	13.0	7.5	22	6.5	20	5	47	HPA - 26
50	10.4	14.0	14.0	22	1.3	24	7	53	HPA - 05
70	11.6	16.0	7.5	26	6.5	20	5	51	HPA - 27
70	11.6	16.0	11.5	26	10.5	25	5	56	HPA - 06
70	11.6	16.0	11.5	26	10.5	32	5	63	HPA - 28
95	12.9	17.1	11.5	28	10.5	25	6	59	HPA - 29
95	12.9	17.1	15.6	28	14.0	27	6	61	HPA - 08
95	12.9	17.1	7.5	28	6.5	22	6	56	HPA - 31
95	12.9	17.1	12.8	28	11.8	32	6	66	HPA - 32
120	14.8	19.6	11.5	32	10.5	25	6	63	HPA - 33
120	14.8	19.6	7.5	32	6.5	22	6	60	HPA - 34
120	14.8	19.6	11.5	32	10.5	32	6	70	HPA - 35
120	14.8	19.6	15.6	32	14.0	32	6	70	HPA - 36
150	16.1	21.2	15.6	34	14.0	32	6	72	HPA - 10
150	16.1	21.2	11.5	34	10.5	32	6	72	HPA - 37
185	18.0	23.7	15.6	36	14.0	32	6	74	HPA - 30
185	18.0	23.7	11.5	36	10.5	32	6	74	HPA - 38
225	20.6	27.0	15.6	40	14.0	32	8	80	HPA - 39
225	20.6	27.0	21.0	40	18.0	42	8	90	HPA - 46
225	20.6	27.0	16.0	40	15.0	42	8	90	HPA - 42
240	22.0	28.0	16.0	44	15.0	42	8	94	HPA - 44
240	22.0	28.0	15.6	44	14.0	32	8	84	HPA - 43
300	24.0	31.0	16.0	47	15.0	42	8	97	HPA - 45
300	24.0	31.0	15.6	47	14.0	32	8	87	HPA - 47

CRIMPING TYPE ALUMINUM CABLE TERMINAL ENDS for ALUMINUM CONDUCTORS

Material : Aluminum

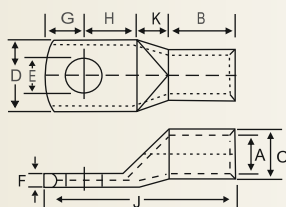
Finish : Natural / Passivated Al



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
2.5	3.2	2.0	5.5	6.6	3.5	7	3	4	4	18	HAS - 151
2.5	3.7	2.6	5.5	7.0	2.9	7	3	4	4	18	HAS - 309
4	4.2	2.9	5.5	7.2	2.6	7	3	4	4	18	HAS - 155
4	5.1	2.9	5.5	12	1.2	7	4	7	6	23	HAS - 317
6	5.2	3.5	5.5	7.5	2.0	7	4	7	6	24	HAS - 158
6	6.5	3.5	5.5	12.0	1.1	7	4	7	6	24	HAS - 313
10	4.2	3.8	6.2	8.4	2.4	7	4	9	8	28	HAS - 159
10	6.4	4.4	7.2	9.7	2.8	9	4	9	8	30	HAS - 214
10	8.2	4.4	7.2	15.0	1.8	9	4	9	8	30	HAS - 215
16	6.4	5.4	8.3	11.4	2.9	13	4	11	9	37	HAS - 252
16	8.2	5.4	8.3	11.4	2.9	13	4	11	9	37	HAS - 216
16	10.2	5.4	8.3	18.0	1.8	13	4	11	9	37	HAS - 217
25	6.4	7.0	9.7	13.7	2.7	16	7	12	9	44	HAS - 253
25	8.2	7.0	9.7	13.7	2.7	16	7	12	9	44	HAS - 218
25	10.2	7.0	9.7	20.0	1.7	16	7	11	10	44	HAS - 219
25	12.7	7.0	9.7	20.0	1.7	16	7	11	10	44	HAS - 220
35	6.4	8.0	10.8	15.4	2.8	18	7	11	11	47	HAS - 254
35	8.2	8.0	10.8	15.4	2.8	18	7	11	11	47	HAS - 221
35	10.2	8.0	10.8	20.0	2.1	18	7	11	11	47	HAS - 222
50	8.2	9.3	13.0	18.3	3.7	22	8	13	11	54	HAS - 255
50	10.2	9.3	13.0	23.0	2.8	22	8	13	11	54	HAS - 312
50	12.7	9.3	13.0	23.0	2.8	22	8	12	12	54	HAS - 224
70	8.2	11.6	16.0	22.6	4.4	26	8	13	13	60	HAS - 256
70	10.2	11.6	16.0	22.6	4.4	26	8	13	13	60	HAS - 225
70	12.7	11.6	16.0	22.6	4.4	26	8	13	13	60	HAS - 226
95	10.2	12.9	17.1	24.5	4.2	28	8	14	14	64	HAS - 227
95	12.7	12.9	17.1	24.5	4.2	28	8	14	14	64	HAS - 228
95	16.2	12.9	17.1	24.5	4.2	28	8	14	14	64	HAS - 229
120	10.2	15.0	19.6	28.2	4.6	32	11	15	15	73	HAS - 257
120	12.7	15.0	19.6	28.2	4.6	32	11	15	15	73	HAS - 230
120	16.2	15.0	19.6	28.2	4.6	32	11	15	15	73	HAS - 231
150	10.2	16.5	21.5	30.9	5.0	34	11	17	17	79	HAS - 258
150	12.7	16.5	21.5	30.9	5.0	34	11	17	17	79	HAS - 232
150	16.2	16.5	21.5	30.9	5.0	34	11	17	17	79	HAS - 233
185	12.7	18.6	24.0	34.6	5.5	36	12	18	18	84	HAS - 311
185	12.7	18.5	24.0	34.6	5.5	36	12	18	18	84	HAS - 234
185	16.2	18.5	24.0	34.6	5.5	36	12	18	18	84	HAS - 235
225	12.7	21.0	27.0	39.0	6.0	40	14	20	20	94	HAS - 320
240	12.7	22.0	28.6	41.2	6.6	44	14	22	22	102	HAS - 236
240	16.2	22.0	28.6	41.2	6.6	44	14	22	22	102	HAS - 237
300	16.2	25.0	32.0	46.3	7.0	47	14	27	27	115	HAS - 300
300	20.3	25.0	32.0	46.3	7.0	47	14	27	27	115	HAS - 259
400	20.3	29.0	37.5	54.1	8.5	56	13	31	30	130	HAS - 260
500	20.3	31.0	41.0	58.7	10.0	60	15	33	32	140	HAS - 296
630	20.3	36.0	46.0	66.6	10.0	69	16	35	34	154	HAS - 261
800	-	39.0	51.0	73.3	12.0	77	25	39	39	180	HAS - 318
1000	-	43.5	57.0	81.9	13.5	100	30	45	45	220	HAS - 319

CRIMPING TYPE ALUMINIUM BI - METALLIC TIN PLATED CABLE TERMINAL ENDS

Material : Aluminium
Finish : Tinned

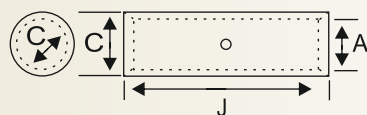


CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
2.5	3.2	2.0	5.5	6.6	3.5	7	3	4	4	18	HBAS - 151
2.5	3.7	2.6	5.5	7.0	2.9	7	3	4	4	18	HBAS - 309
4	4.2	2.9	5.5	7.2	2.6	7	3	4	4	18	HBAS - 155
4	5.1	2.9	5.5	12.0	1.2	7	4	7	6	23	HBAS - 317
6	5.2	3.5	5.5	7.5	2.0	7	4	7	6	24	HBAS - 158
6	6.5	3.5	5.5	12.0	1.1	7	4	7	6	24	HBAS - 313
10	4.2	3.8	6.2	8.4	2.4	7	4	9	8	28	HBAS - 159
10	6.4	4.4	7.2	9.7	2.8	9	4	9	8	30	HBAS - 214
10	8.2	4.4	7.2	15.0	1.8	9	4	9	8	30	HBAS - 215
16	6.4	5.4	8.3	11.4	2.9	13	4	11	9	37	HBAS - 252
16	8.2	5.4	8.3	11.4	2.9	13	4	11	9	37	HBAS - 216
16	10.2	5.4	8.3	18.0	1.8	13	4	11	9	37	HBAS - 217
25	6.4	7.0	9.7	13.7	2.7	16	7	12	9	44	HBAS - 253
25	8.2	7.0	9.7	13.7	2.7	16	7	12	9	44	HBAS - 218
25	10.2	7.0	9.7	20.0	1.7	16	7	11	10	44	HBAS - 219
25	12.7	7.0	9.7	20.0	1.7	16	7	11	10	44	HBAS - 220
35	6.4	8.0	10.8	15.4	2.8	18	7	11	11	47	HBAS - 254
35	8.2	8.0	10.8	15.4	2.8	18	7	11	11	47	HBAS - 221
35	10.2	8.0	10.8	20.0	2.1	18	7	11	11	47	HBAS - 222
50	8.2	9.3	13.0	18.3	3.7	22	8	13	11	54	HBAS - 255
50	10.2	9.3	13.0	23.0	2.8	22	8	13	11	54	HBAS - 312
50	12.7	9.3	13.0	23.0	2.8	22	8	12	12	54	HBAS - 224
70	8.2	11.6	16.0	22.6	4.4	26	8	13	13	60	HBAS - 256
70	10.2	11.6	16.0	22.6	4.4	26	8	13	13	60	HBAS - 225
70	12.7	11.6	16.0	22.6	4.4	26	8	13	13	60	HBAS - 226
95	10.2	12.9	17.1	24.5	4.2	28	8	14	14	64	HBAS - 227
95	12.7	12.9	17.1	24.5	4.2	28	8	14	14	64	HBAS - 228
95	16.2	12.9	17.1	24.5	4.2	28	8	14	14	64	HBAS - 229
120	10.2	15.0	19.6	28.2	4.6	32	11	15	15	73	HBAS - 257
120	12.7	15.0	19.6	28.2	4.6	32	11	15	15	73	HBAS - 230
120	16.2	15.0	19.6	28.2	4.6	32	11	15	15	73	HBAS - 231
150	10.2	16.5	21.5	30.9	5.0	34	11	17	17	79	HBAS - 258
150	12.7	12.7	21.5	30.9	5.0	34	11	17	17	79	HBAS - 232
150	16.2	16.5	21.5	30.9	5.0	34	11	17	17	79	HBAS - 233
185	12.7	18.6	24.0	34.6	5.5	36	12	18	18	84	HBAS - 311
185	12.7	18.5	24.0	34.6	5.5	36	12	18	18	84	HBAS - 234
185	16.2	18.5	24.0	34.6	5.5	36	12	18	18	84	HBAS - 235
225	12.7	21.0	27.0	39.0	6.0	40	14	20	20	94	HBAS - 320
240	12.7	22.0	28.6	41.2	6.6	44	14	22	22	102	HBAS - 236
240	16.2	22.0	28.6	41.2	6.6	44	14	22	22	102	HBAS - 237
300	16.2	25.0	32.0	46.3	7.0	47	14	27	27	115	HBAS - 300
300	20.3	25.0	32.0	46.3	7.0	47	14	27	27	115	HBAS - 259
400	20.3	29.0	37.5	54.1	8.5	56	13	31	30	130	HBAS - 260
500	20.3	31.0	41.0	58.7	10.0	60	15	33	32	140	HBAS - 296
630	20.3	36.0	46.0	66.6	10.0	69	16	35	34	154	HBAS - 261
800	-	39.0	51.0	73.3	12.0	77	25	39	39	180	HBAS - 318
1000	-	43.5	57.0	81.9	13.5	100	30	45	45	220	HBAS - 319

CRIMPING TYPE ALUMINIUM IN - LINE CONNECTORS for ALUMINIUM CONDUCTORS

Material : Aluminium

Finish : Natural / Passivated Al.



CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A		C	
2.5	2.0	5.5	16	HAI - 145
2.5	2.6	5.5	16	HAI - 6
4	2.9	5.5	16	HAI - 5
6	3.5	5.5	16	HAI - 13
10	3.8	6.2	20	HAI - 146
10	4.4	7.4	20	HAI - 14
16	5.4	8.3	26	HAI - 4
25	7.0	9.7	35	HAI - 3
35	8.0	10.8	40	HAI - 2
50	9.3	13.0	45	HAI - 12
70	11.6	16.0	55	HAI - 1
95	12.9	17.1	60	HAI - 15
120	15.0	19.6	65	HAI - 9
150	16.5	21.2	70	HAI - 10
185	18.5	24.0	75	HAI - 11
225	21.0	27.0	85	HAI - 147
240	22.0	28.6	90	HAI - 16
300	25.0	32.0	100	HAI - 17
400	29.0	37.5	115	HAI - 18
500	31.0	41.0	125	HAI - 19
630	36.0	46.0	140	HAI - 20
800	39.0	51.0	160	HAI - 148
1000	43.5	57.0	210	HAI - 149

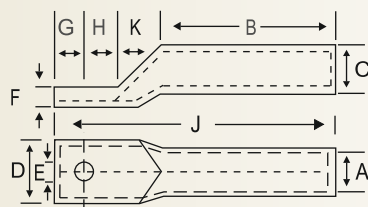
HEAVY DUTY LONG BARREL ALUMINIUM IN-LINE CONNECTOR for XLPE CABLE

CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
25	7.2	9.6	82	HAXL - 25
35	8.3	11.1	90	HAXL - 35
50	10.1	13.5	100	HAXL - 50
70	10.2	14.5	104	HAXL - 70
95	12.0	16.9	108	HAXL - 95
120	13.7	19.0	112	HAXL - 120
150	15.1	21.2	116	HAXL - 150
185	16.6	23.9	128	HAXL - 185
225	18.6	26.1	136	HAXL - 225
240	19.3	27.2	148	HAXL - 240
300	21.8	30.2	160	HAXL - 300
400	25.0	34.8	182	HAXL - 400
500	28.2	39.1	190	HAXL - 500
630	31.7	44.4	200	HAXL - 630
800	35.7	49.5	225	HAXL - 800
1000	41.0	56.0	250	HAXL - 1000

CRIMPING TYPE HEAVY DUTY LONG BARREL ALUMINIUM TERMINAL ENDS for XLPE CABLE

Material : Aluminium

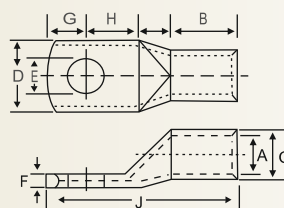
Finish : Natural / Passivated Al.



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
25	8	7.2	9.6	14.0	2.4	41	7	12	9	69	HAC - 25
35	8	8.3	11.1	16.0	2.8	50	7	11	11	79	HAC - 35
50	10	10.1	13.5	19.5	3.4	49	8	13	11	81	HAC - 50
70	10	10.2	14.5	20.5	4.3	62	8	13	13	96	HAC - 70
95	13	12.0	16.9	23.5	4.9	73	8	14	14	109	HAC - 95
120	13	13.7	19.0	26.5	5.3	73	11	15	15	114	HAC - 120
150	13	15.1	21.1	29.5	6.1	83	11	17	17	128	HAC - 150
185	13	16.6	23.9	33.0	7.3	83	12	18	18	131	HAC - 185
225	13	18.6	26.1	36.0	7.5	86	14	20	20	140	HAC - 225
240	13	19.3	27.2	37.5	7.9	86	14	22	22	144	HAC - 240
300	20	21.8	30.2	42.0	8.4	89	14	27	27	157	HAC - 300
400	20	25.0	34.8	48.0	9.8	113	13	30	30	187	HAC - 400
500	20	28.2	39.1	54.0	11.0	125	15	32	32	205	HAC - 500
630	20	31.7	44.4	61.0	13.0	140	16	34	34	225	HAC - 625
800	20.3	35.7	49.5	68.0	13.8	147	25	39	39	250	HAC - 800
1000	20.3	41.0	56.0	77.5	15.0	160	30	45	45	280	HAC - 1000

CRIMPING TYPE ALUMINIUM TUBULAR TERMINAL ENDS WITH LONG BARREL FOR ALUMINIUM CONDUCTORS

Material : Aluminium IS 5082

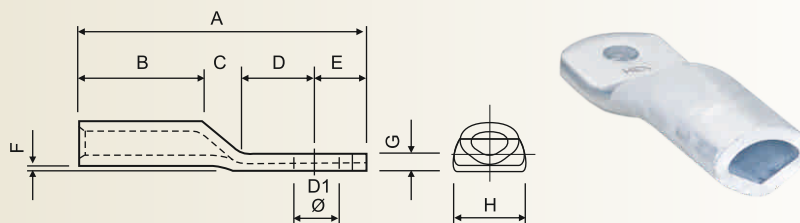


CABLE mm ²	DIMENSIONS							PROD. CODE
	E	A	C	D	B	GH	J	
2.5	3.2	2.0	5.5	7.0	10.5	8	21.5	HASL-551
2.5	3.7	2.6	5.5	7.0	10.5	8	21.5	HASL-509
4	4.2	2.9	5.5	7.0	10.5	8	21.5	HASL-555
4	5.1	2.9	5.5	12.0	10.5	14	27.5	HASL-517
6	5.2	3.5	5.5	7.5	10.5	14	27.5	HASL-558
6	6.5	3.5	5.5	12.0	10.5	14	27.5	HASL-513
10	6.4	4.4	7.4	10	13.5	17	34.5	HASL-514
10	8.2	4.4	7.4	15	13.5	17	34.5	HASL-515
16	6.4	5.4	8.3	11.4	19.5	20	43.5	HASL-552
16	8.2	5.4	8.3	11	19.5	20	43.5	HASL-516
16	10.2	5.4	8.3	18.0	19.5	20	43.5	HASL-617
25	8.2	7.0	10	14	24	22	52	HASL-518
25	10.2	7.0	10	20.0	24	22	52	HASL-519
25	12.7	7.0	10	20.0	24	22	52	HASL-520
35	8.2	8.0	10.8	15.0	27	22	56	HASL-521
35	10.2	8.0	10.8	20.0	27	22	56	HASL-522
50	8.2	9.3	13.0	18.0	33	27	65	HASL-655
50	10.2	9.3	13.0	23.0	33	27	65	HASL-512
50	12.7	9.3	13.0	23.0	33	27	65	HASL-524
70	8.2	11.6	16.0	22.6	39	29	73	HASL-526
70	10.2	11.6	16.0	22.0	39	29	73	HASL-525
70	12.7	11.6	16.0	22.0	39	29	73	HASL-526
95	10.2	12.9	17.1	25.0	42	30	78	HASL-527
95	12.7	12.9	17.1	25.0	42	30	78	HASL-528
95	16.2	12.9	17.1	25.0	42	30	78	HASL-529
120	10.2	14.8	19.6	28.0	48	33	89	HASL-557
120	12.7	14.8	19.6	28.0	48	33	89	HASL-530
120	16.2	14.8	19.6	28.0	48	33	89	HASL-531
150	10.2	16.1	21.2	31.0	51	36	96	HASL-658
150	12.7	16.1	21.2	31.0	51	36	96	HASL-532
150	16.2	16.1	21.2	31.0	51	36	96	HASL-533
185	10.2	18.0	23.7	34.0	54	36.5	102	HASL-511
185	12.7	18.0	23.7	34.0	54	36.5	102	HASL-534
185	16.2	18.0	23.7	34.0	54	36.5	102	HASL-535
225	12.7	20.6	27	39	60	40	114	HASL-620
240	12.7	22	28	40	66	44	124	HASL-536
240	16.2	22	28	40	66	44	124	HASL-537
300	16.2	24	31	45.7	70.5	53	138.5	HASL-500
300	20.3	24	31	45.7	70.5	53	138.5	HASL-559
400	20.3	28	36	51	84	61	158	HASL-560
500	20.3	30	41	58.0	90	65	170	HASL-596
625	20.3	35	46	66.0	103.5	69	188.5	HASL-561
800	BL	39	51	73.0	115.5	78	218.5	HASL-618
1000	BL	43.5	57	81.0	150	90	270	HASL-619

ALUMINIUM 3-CORE SECTOR CABLE LUGS

Material : Aluminium

Finish : Natural / Passivated Aluminium

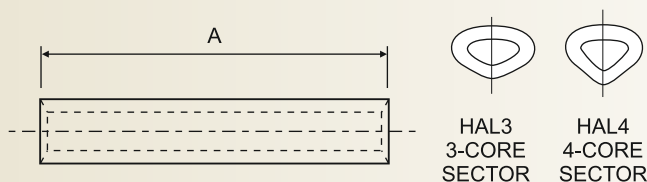


CABLE mm ²	STUD Ø	DIMENSIONS									PROD. CODE
		A	B	C	D	E	F	G	H	D1Ø	
25	8	65	25	8	17	12	1	4.1	15.2	8.4	HAL3-8-25
25	10	65	25	8	17	12	1	4.1	15.2	10.4	HAL3-10-25
25	12	65	25	8	17	12	1	2.9	21	12.5	HAL3-12-25
35	8	68	30	8	17	12	1	4.4	17.6	8.4	HAL3-8-35
35	10	68	30	8	17	12	1	4.4	17.6	10.4	HAL3-10-35
35	12	68	30	8	17	12	1	3.6	21	12.5	HAL3-12-35
50	10	68	32	10	17	12	1	4.5	20.3	8.4	HAL3-10-50
50	12	71	32	10	17	12	1	4.5	20.3	10.4	HAL3-12-50
50	16	71	32	10	17	12	1	2.9	21	12.5	HAL3-16-50
70	10	10	35.5	11	17	12	1	5	23.2	10.4	HAL3-10-70
70	12	76	35.5	11	17	12	1	5	23.2	12.5	HAL3-12-70
70	16	76	35.5	11	17	12	1	4.6	26	16.5	HAL3-16-70
95	10	82	39	14	17	12	1.5	5.7	27.7	10.4	HAL3-10-95
95	12	82	39	14	17	12	1.5	5.7	27.7	12.5	HAL3-12-95
95	16	82	39	14	17	12	1.5	5.7	27.7	16.5	HAL3-16-95
120	12	88	44	15	17	12	1.5	6.5	31	10.4	HAL3-12-120
120	16	88	44	15	17	12	1.5	6.5	31	12.5	HAL3-16-120
120	20	88	44	15	17	12	1.5	6.5	31	16.5	HAL3-20-120
150	12	100	47.5	16	20.5	16	1.5	7.2	34.7	12.4	HAL3-12-150
150	16	100	47.5	16	20.5	16	1.5	7.2	34.7	16.5	HAL3-16-150
150	20	100	47.5	16	20.5	16	1.5	7.2	34.7	20.5	HAL3-20-150
185	12	106	47.5	16	20.5	16	1.5	7.2	34.7	12.4	HAL3-12-185
185	16	106	47.5	16	20.5	16	1.5	7.2	34.7	16.5	HAL3-16-185
185	20	106	47.5	16	20.5	16	1.5	7.2	34.7	20.5	HAL3-20-185
240	20	116	55.5	20.5	22	18	2	5.7	43.6	20.5	HAL3-0-240
300	20	128.5	60.5	23	25	20	2	9.7	49.2	20.5	HAL3-0-300

ALUMINIUM SECTOR FERRULES

Material : Aluminium

Finish : Natural / Passivated Aluminium

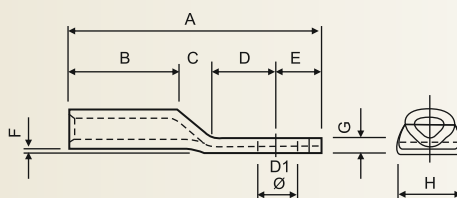


CABLE mm ²	A	PROD. CODE	
		3-CORE SECTOR	4-CORE SECTOR
25	66	HAL-3F-25	HAL-4F-25
35	70	HAL-3F-35	HAL-4F-35
50	74	HAL-3F-50	HAL-4F-50
70	78	HAL-3F-70	HAL-4F-70
95	84	HAL-3F-95	HAL-4F-95
120	91	HAL-3F-120	HAL-4F-120
150	102	HAL-3F-150	HAL-4F-150
185	108	HAL-3F-185	HAL-4F-185
240	118	HAL-3F-240	HAL-4F-240
300	130	HAL-3F-300	HAL-4F-300
400	140	-	-
500	155	-	-
630	172	-	-
800	-	-	-
1000	-	-	-

ALUMINIUM 4-CORE SECTOR CABLE LUGS

Material : Aluminium

Finish : Natural / Passivated Aluminium



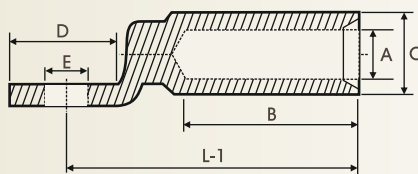
CABLE mm ²	STUD Ø	DIMENSIONS									PROD. CODE
		A	B	C	D	E	F	G	H	D1Ø	
25	8	65	25	8	17	12	1	4.1	15.2	8.4	HAL4-8-25
25	10	65	25	8	17	12	1	4.1	15.2	10.4	HAL4-10-25
25	12	65	25	8	17	12	1	2.9	21	12.5	HAL4-12-25
35	8	68	30	8	17	12	1	4.4	17.6	8.4	HAL4-8-35
35	10	68	30	8	17	12	1	4.4	17.6	10.4	HAL4-10-35
35	12	68	30	8	17	12	1	3.6	21	12.5	HAL4-12-35
50	10	71	32	10	17	12	1	4.5	20.3	8.4	HAL4-10-50
50	12	71	32	10	17	12	1	4.5	20.3	10.4	HAL4-12-50
50	16	71	32	10	17	12	1	2.9	21	12.5	HAL4-16-50
70	10	76	35.5	11	17	12	1	5	23.2	10.4	HAL4-10-70
70	12	76	35.5	11	17	12	1	5	23.2	12.5	HAL4-12-70
70	16	76	35.5	11	17	12	1	4.6	26	16.5	HAL4-16-70
95	10	82	39	14	17	12	1.5	5.7	27.7	10.4	HAL4-10-95
95	12	82	39	14	17	12	1.5	5.7	27.7	12.5	HAL4-12-95
95	16	82	39	14	17	12	1.5	5.7	27.7	16.5	HAL4-16-95
120	12	88	44	15	17	12	1.5	6.5	31	10.4	HAL4-12-120
120	16	88	44	15	17	12	1.5	6.5	31	12.5	HAL4-16-120
120	20	88	44	15	17	12	1.5	6.5	31	16.5	HAL4-20-120
150	12	100	47.5	16	20.5	16	1.5	7.2	34.7	12.4	HAL4-12-150
150	16	100	47.5	16	20.5	16	1.5	7.2	34.7	16.5	HAL4-16-150
150	20	100	47.5	16	20.5	16	1.5	7.2	34.7	20.5	HAL4-20-150
185	12	106	47.5	16	20.5	16	1.5	7.2	34.7	12.4	HAL4-12-185
185	16	106	47.5	16	20.5	16	1.5	7.2	34.7	16.5	HAL4-16-185
185	20	106	47.5	16	20.5	16	1.5	7.2	34.7	20.5	HAL4-20-185
240	20	116	55.5	20.5	22	18	2	5.7	43.6	20.5	HAL4-20-240
300	20	128.5	60.5	23	25	20	2	9.7	49.2	20.5	HAL4-20-300

ALUMINIUM forged CABLE LUGS

(AS PER DIN 46329)

Material : Aluminium

Finish : Natural / Passivated Aluminium



CABLE mm ²	HOLE E	DIMENSIONS						PROD. CODE
		BOLT	A	C	D	B	L1	
16	8.4	M 8	5.8	12	20	30	50	HAFL 16-8
25	8.4	M 8	6.8	12	20	30	50	HAFL 25-8
35	8.4	M 8	8	14	25	42	62	HAFL 35-8
50	8.4	M 8	9.8	16	25	42	62	HAFL 50-8
70	8.4	M 8	11.2	18	25	52	72	HAFL 70-8
95	10.5	M 10	13.2	22	25	56	75	HAFL 95-10
120	10.5	M 10	14.7	22	30	56	80	HAFL 120-10
150	10.5	M 10	16.3	25	30	60	90	HAFL 150-10
185	10.5	M 10	18.3	28	30	60	91	HAFL 185-10
240	10.5	M 10	21	32	38	70	103	HAFL 240-10
300	13	M12	23.3	34	38	70	103	HAFL 300-12
400	13	M12	26	38	38	73	116	HAFL 400-12
500	13	M12	29	44	44	79	122	HAFL 500-12

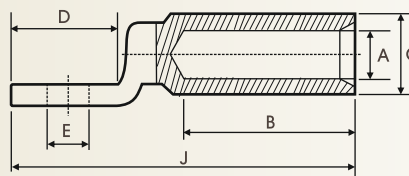
* Other Hole sizes available on request.

Note : All dimensions in mm

• ONLY ON SPECIAL REQUEST : Barrels can be capped & filled with grease to avoid oxidation of the conductor.

ALUMINIUM - COPPER BI-METAL TERMINALS (WITH COPPER PALMS)

Al-Cu Bi-metal terminals are used for connecting Aluminium cables to Copper busbars.



* Square Palm

Note : All dimensions in mm

Crimping Test Applied Force :

Upto 240 mm² - 1.2 x 10⁵ N.

300 mm² to 630 mm² - 2.0 x 10⁵ N.

Above 630 mm² - 4.0 x 10⁵ N.

Construction :

Forged circular Copper palm is friction welded to an EC grade

Aluminium circular barrel thus achieving the best possible transition.

Made to order Bi - Metallic terminals

as per the customer's specifications / samples / diagrams are also available.

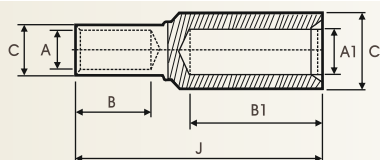
CABLE mm ²	DIMENSIONS						PROD. CODE
	A	C	D	E	J	B	
16	5.5	16	20	10.3	79	43	HBT 16-10
25	6.5	16	20	10.3	79	43	HBT 25-10
35	8	16	20	10.3	79	43	HBT 35-10
50	9	20	25	12.8	85	43	HBT 50-12
70	11	20	25	12.8	85	43	HBT 70-12
95	12.5	20	25	12.8	85	43	HBT 95-12
120	13.7	25	30	12.8	108	59	HBT 120-12
150	15.5	25	30	12.8	108	59	HBT 150-12
185	17	32	35	14.5	115	59	HBT 185-14
240	19.5	32	35	14.5	115	59	HBT 240-14
300	23.3	40	36	16.5	137	85	HBT 300-16
400	26	40	36	16.5	153.5	85	HBT 400-16
500*	29.1	47	60X60	4 ø 9	196	95	HBT 500-16
630*	33.5	47	60X60	4 ø 9	196	95	HBT 630 4 X 9
800*	37.5	53	80X80	4 ø 9	232	100	HBT 800 4 X 9
1000*	42	60	80X80	4 ø 9	256	126	HBT 1000 4 X 9
1300*	46.5	65	80X80	4 ø 11	267	136	HBT 1300 4 X 11

ALUMINIUM - COPPER BI - METAL CONNECTOR / SPLICE

Material : E - Copper

Finish : Uncoated / Electro Tinned

Al-Cu Bi-Metal splice are used for joining Aluminium Cable to Copper Cable.



Note : All dimensions in mm

Crimping Test Applied Force :

Upto 240 mm² - 1.2 x 10⁵ N.

300 mm² to 630 mm² -

2.0 x 10⁵ N.

Above 630 mm² -

4.0 x 10⁵ N.

Construction: EC Grade

Copper is friction welded to EC Grade Aluminium.

Further machined to required size.

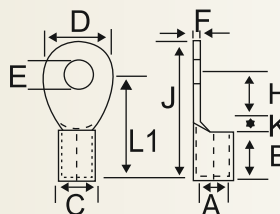
Made to order Bi - Metallic

terminals as per the customer's specifications / samples / diagrams are also available.

CABLE AREA mm ²		DIMENSIONS							PROD. CODE
AL. SOLID OR STRANDED	COPPER STRANDED	A	C	B	A1	C1	B1	J	
16	16	5.6	12.2	29	5.5	16	43	88	HBS 16 - 16
25	16	5.6	12.2	29	6.5	16	43	88	HBS 25 - 16
25	25	7	12.2	29	6.5	16	43	88	HBS 25 - 25
35	16	5.6	12.2	29	8	16	43	88	HBS 35 - 16
35	25	7	12.2	29	8	16	43	88	HBS 35 - 25
35	35	8	12.2	29	8	16	43	88	HBS 35 - 35
50	25	7	12.2	29	9	20	43	88	HBS 50 - 25
50	35	8	12.2	29	9	20	43	88	HBS 50 - 35
50	50	9.5	12.2	29	9	20	43	88	HBS 50 - 50
70	35	8	12.2	29	11	20	43	88	HBS 70 - 35
70	50	9.5	12.2	29	11	20	43	88	HBS 70 - 50
70	70	11	12.2	33	11	20	43	90	HBS 70 - 70
95	50	9.5	21	29	12.5	20	43	88	HBS 95 - 50
95	70	11	12.2	33	12.5	20	43	90	HBS 95 - 70
95	95	13	21	33	12.5	20	43	90	HBS 95 - 95
120	70	11	21	33	13.7	25	59	107	HBS 120 - 70
120	95	13	21	33	13.7	25	59	107	HBS 120 - 95
120	120	14.2	21	33	13.7	25	59	107	HBS 120 - 120
150	95	13	21	33	15.5	25	59	107	HBS 150 - 95
150	120	14.2	21	33	15.5	25	59	107	HBS 150 - 120
150	150	16	21	33	15.5	25	59	107	HBS 150 - 150
185	120	14.2	21	33	17	32	59	107	HBS 185 - 120
185	150	16	21	33	17	32	59	107	HBS 185 - 150
185	185	18	26.2	43	17	32	59	120	HBS 185 - 185
240	150	16	21	33	19.5	32	59	107	HBS 240 - 150
240	185	18	26.2	43	19.5	32	59	120	HBS 240 - 185
240	240	20	26.2	43	19.5	32	59	120	HBS 240 - 240

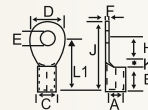
CRIMPING TYPE TINNED COPPER RING TYPE CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	L1	J	
1.5	3.2	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	HR - 7153
1.5	3.7	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	HR - 7048
1.5	4.2	1.6	3.2	6.8	0.8	5	1	3.6	9.6	13	HR - 7049
1.5	2.2	1.6	3.2	6	0.8	5	2	4	11	14	HR - 7103
1.5	2.6	1.6	3.2	6	0.8	5	2	4	11	14	HR - 7000
1.5	3.2	1.6	3.2	6	0.8	5	2	4	11	14	HR - 7001
1.5	3.7	1.6	3.2	6	0.8	5	2	4	11	14	HR - 7002
1.5	4.2	1.6	3.2	6	0.8	5	2	4	11	14	HR - 7003
1.5	4.2	1.6	3.2	7	0.8	5	1	5	11	14.5	HR - 7154
1.5	3.2	1.6	3.2	8	0.8	5	2	5	12	16	HR - 7104
1.5	4.2	1.6	3.2	8	0.8	5	2	5	12	16	HR - 7004
1.5	5.2	1.6	3.2	8	0.8	5	2	5	12	16	HR - 7005
1.5	4.2	1.6	3.2	10	0.8	5	2	6	13	18	HR - 7105
1.5	5.2	1.6	3.2	10	0.8	5	2	6	13	18	HR - 7006
1.5	6.4	1.6	3.2	10	0.8	5	2	6	13	18	HR - 7007
1.5	6.4	1.6	3.2	12	0.8	5	1	6	12	18	HR - 7106
2.5	3.2	2.3	3.9	6.5	0.8	5	1	3.5	9.5	12.7	HR - 7107
2.5	3.7	2.3	3.9	6.5	0.8	5	1	3.5	9.5	12.7	HR - 7008
2.5	3.7	2.3	3.9	8	0.8	5	2	5	12	16	HR - 7108
2.5	4.2	2.3	3.9	8	0.8	5	2	5	12	16	HR - 7009
2.5	5.2	2.3	3.9	8	0.8	5	2	5	12	16	HR - 7010
2.5	5.2	2.3	3.9	10	0.8	5	1	7	13	18	HR - 7109
2.5	6.4	2.3	3.9	10	0.8	5	1	7	13	18	HR - 7011
2.5	5.2	2.3	3.9	12	0.8	5	2	9	16	22	HR - 7110
2.5	6.4	2.3	3.9	12	0.8	5	2	9	16	22	HR - 7012
2.5	8.2	2.3	3.9	12	0.8	5	2	9	16	22	HR - 7013
2.5	6.4	2.3	3.9	16	0.8	5	2	10	17	25	HR - 7111
2.5	8.2	2.3	3.9	16	0.8	5	2	10	17	25	HR - 7014
2.5	10.2	2.3	3.9	16	0.8	5	2	10	17	25	HR - 7015
2.5	10.2	2.3	3.9	18	0.8	5	1	14	20	29	HR - 7151
2.5	12.7	2.3	3.9	18	0.8	5	1	14	20	29	HR - 7047
4-6	4.2	3.5	5.5	8	1.0	6	2	5	13	17	HR - 7155
4-6	5.2	3.5	5.5	8	1.0	6	2	5	13	17	HR - 7050
4-6	4.2	3.5	5.5	10	1.0	6	3	5	14	19	HR - 7112
4-6	5.2	3.5	5.5	10	1.0	6	3	5	14	19	HR - 7016
4-6	5.2	3.5	5.5	12	1.0	6	2	6	14	20	HR - 7113
4-6	6.4	3.5	5.5	12	1.0	6	2	6	14	20	HR - 7017
4-6	8.2	3.5	5.5	12	1.0	6	2	6	14	20	HR - 7018
4-6	5.2	3.5	5.5	12	1.0	6	3	7	16	22	HR - 7114
4-6	6.4	3.5	5.5	12	1.0	6	3	7	16	22	HR - 7019
4-6	5.2	3.5	5.5	8	1.0	6	3	9.8	18.8	22.8	HR - 7157
4-6	6.4	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	HR - 7115
4-6	8.2	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	HR - 7020
4-6	9.7	3.5	5.5	14	1.0	6	2	10.5	18.5	25.5	HR - 7021
4-6	8.2	3.5	5.5	16	1.0	6	3	13	22	30	HR - 7116
4-6	10.2	3.5	5.5	16	1.0	6	3	13	22	30	HR - 7022
4-6	8.2	3.5	5.5	18	1.0	6	3	12	21	30	HR - 7117
4-6	10.2	3.5	5.5	18	1.0	6	3	12	21	30	HR - 7023
4-6	12.7	3.5	5.5	18	1.0	6	3	12	21	30	HR - 7024

Contd. on next page.

**CRIMPING TYPE TINNED COPPER RING TYPE
CABLE TERMINAL ENDS**


CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	L1	J	
10	4.2	4.3	6.3	10	1.0	8	2	7	17	22	HR - 7118
10	5.2	4.3	6.3	10	1.0	8	2	7	17	22	HR - 7025
10	4.2	4.3	6.3	10	1.0	8	3	4	15	20	HR - 7119
10	5.2	4.3	6.3	10	1.0	8	3	4	15	20	HR - 7026
10	6.4	4.3	6.3	12	1.0	8	2	7	17	23	HR - 7120
10	8.2	4.3	6.3	16	1.0	8	4	7	19	27	HR - 7121
10	8.2	4.3	6.3	18	1.0	8	4	9	21	30	HR - 7122
10	10.2	4.3	6.3	18	1.0	8	4	9	21	30	HR - 7027
10	10.2	4.3	6.3	22	1.0	8	5	10	23	34	HR - 7123
10	12.7	4.3	6.3	22	1.0	8	5	10	23	34	HR - 7028
16	5.2	5.6	8.0	10	1.2	10	3	6	19	24	HR - 7124
16	5.2	5.6	8.0	12	1.2	10	4	6	20	26	HR - 7125
16	6.4	5.6	8.0	12	1.2	10	4	6	20	26	HR - 7029
16	6.4	5.6	8.0	16	1.2	10	4	8	22	30	HR - 7126
16	8.2	5.6	8.0	16	1.2	10	4	8	22	30	HR - 7030
16	9.7	5.6	8.0	16	1.2	10	4	8	22	30	HR - 7031
16	8.2	5.6	8.0	18	1.2	10	4	10	24	33	HR - 7127
16	10.2	5.6	8.0	18	1.2	10	4	10	24	33	HR - 7032
16	10.2	5.6	8.0	22	1.2	10	6	8	24	35	HR - 7128
16	12.7	5.6	8.0	22	1.2	10	6	8	24	35	HR - 7033
25	6.4	7.5	11.1	12	1.8	11	4	10	25	31	HR - 7156
25	8.2	7.5	11.1	12	1.8	11	4	10	25	31	HR - 7051
25	6.4	7.5	11.1	16	1.8	11	5	6	22	30	HR - 7129
25	8.2	7.5	11.1	16	1.8	11	5	6	22	30	HR - 7034
25	10.2	7.5	11.1	16	1.8	11	5	6	22	30	HR - 7035
25	6.4	7.5	11.1	16	1.8	11	4	10	25	33	HR - 7130
25	8.2	7.5	11.1	16	1.8	11	4	10	25	33	HR - 7036
25	10.2	7.5	11.1	18	1.8	11	5	9	25	34	HR - 7131
25	10.2	7.5	11.1	22	1.8	11	6	14	31	42	HR - 7132
25	12.7	7.5	11.1	22	1.8	11	6	14	31	42	HR - 7037
35	6.4	9.0	12.6	16	1.8	12	5	6	23	31	HR - 7133
35	8.2	9.0	12.6	16	1.8	12	5	6	23	31	HR - 7038
35	8.2	9.0	12.6	18	1.8	12	5	10	27	36	HR - 7134
35	10.2	9.0	12.6	18	1.8	12	5	10	27	36	HR - 7039
35	10.2	9.0	12.6	22	1.8	12	4	15	31	42	HR - 7135
35	12.7	9.0	12.6	22	1.8	12	4	15	31	42	HR - 7040
50	8.2	10.5	14.1	18	1.8	16	6	12	34	43	HR - 7136
50	10.2	10.5	14.1	18	1.8	16	6	12	34	43	HR - 7041
50	10.2	10.5	14.1	22	1.8	16	7	9	32	43	HR - 7137
50	10.2	10.5	14.1	24	1.8	16	6	14	36	48	HR - 7138
50	12.7	10.5	14.1	24	1.8	16	6	14	36	48	HR - 7042
50	16.2	10.5	14.1	32	1.8	16	7	15	38	54	HR - 7139
70	10.2	12.0	16.0	22	2.0	18	7	11	36	47	HR - 7140
70	12.7	12.0	16.0	22	2.0	18	7	11	36	47	HR - 7043
70	12.7	12.0	16.0	24	2.0	18	8	10	36	48	HR - 7141
70	16.2	12.0	16.0	28	2.0	18	6	16	40	54	HR - 7142
95	10.2	13.5	18.1	22	2.3	20	5	10	35	46	HR - 7143
95	10.2	13.5	18.1	24	2.3	20	6	12	38	50	HR - 7144
95	12.7	13.5	18.1	24	2.3	20	6	12	38	50	HR - 7044
95	16.2	13.5	18.1	28	2.3	20	7	17	44	58	HR - 7145
120	12.7	15.0	20.2	26	2.6	22	10	7	39	52	HR - 7146
120	23.0	15.0	20.2	40	2.6	22	10	20	52	72	HR - 7148
150	12.7	16.5	23.7	34	3.6	24	9	16	49	66	HR - 7149
150	16.2	16.5	23.7	34	3.6	24	9	16	49	66	HR - 7045
150	16.2	16.5	23.7	40	3.6	24	10	20	54	74	HR - 7150
150	20.3	16.5	23.7	40	3.6	24	10	20	54	74	HR - 7046

CRIMPING TYPE INSULATED TINNED COPPER RING TYPE TERMINALS

Material : Copper Strip / Tape to IS -1897

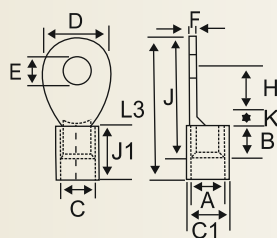
Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

Colour Coding of Insulation Sleeve

SIZE : 1.5 2.5 4 - 6

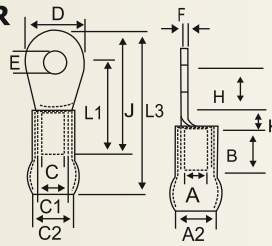
COLOUR : RED BLUE YELLOW



CABLE SIZE mm ²	HOLE E	DIMENSIONS											PROD. CODE
		A	C	D	F	B	K	H	J	J1	L3	C1	
1.5	3.2	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	HRI - 7057
1.5	3.7	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	HRI - 7058
1.5	4.2	1.6	3.2	6.8	0.8	5	1	3.6	13	10	14.6	4.8	HRI - 7059
1.5	2.2	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	HRI - 7052
1.5	2.6	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	HRI - 7053
1.5	3.2	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	HRI - 7054
1.5	3.7	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	HRI - 7055
1.5	4.2	1.6	3.2	6	0.8	5	2	4	14	10	16	4.8	HRI - 7056
1.5	4.2	1.6	3.2	7	0.8	5	1	5	14.5	10	16	4.8	HRI - 7063
1.5	3.2	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	HRI - 7060
1.5	4.2	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	HRI - 7061
1.5	5.2	1.6	3.2	8	0.8	5	2	5	16	10	17	4.8	HRI - 7062
1.5	4.2	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	HRI - 7064
1.5	5.2	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	HRI - 7065
1.5	6.4	1.6	3.2	10	0.8	5	2	6	18	10	18	4.8	HRI - 7066
1.5	6.4	1.6	3.2	12	0.8	5	1	6	18	10	17	4.8	HRI - 7067
2.5	3.2	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	14.5	5.5	HRI - 7068
2.5	3.7	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	14.5	5.5	HRI - 7069
2.5	3.7	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	HRI - 7070
2.5	4.2	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	HRI - 7071
2.5	5.2	2.3	3.9	8	0.8	5	2	5	16	10	17	5.5	HRI - 7072
2.5	5.2	2.3	3.9	10	0.8	5	1	7	18	10	18	5.5	HRI - 7073
2.5	6.4	2.3	3.9	10	0.8	5	1	7	18	10	18	5.5	HRI - 7074
2.5	5.2	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	HRI - 7075
2.5	6.4	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	HRI - 7076
2.5	8.2	2.3	3.9	12	0.8	5	2	9	22	10	21	5.5	HRI - 7077
2.5	6.4	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	HRI - 7078
2.5	8.2	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	HRI - 7079
2.5	10.2	2.3	3.9	16	0.8	5	2	10	25	10	22	5.5	HRI - 7080
2.5	10.2	2.3	3.9	18	0.8	5	1	14	29	10	25	5.5	HRI - 7081
2.5	12.7	2.3	3.9	18	0.8	5	1	14	29	10	25	5.5	HRI - 7082
4-6	4.2	3.5	5.5	8	1.0	6	2	5	17	14	21	7.1	HRI - 7083
4-6	5.2	3.5	5.5	8	1.0	6	2	5	17	14	21	7.1	HRI - 7084
4-6	4.2	3.5	5.5	10	1.0	6	3	5	19	14	22	7.1	HRI - 7085
4-6	5.2	3.5	5.5	10	1.0	6	3	5	19	14	22	7.1	HRI - 7086
4-6	5.2	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	HRI - 7088
4-6	6.4	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	HRI - 7089
4-6	8.2	3.5	5.5	12	1.0	6	2	6	20	14	22	7.1	HRI - 7090
4-6	5.2	3.5	5.5	12	1.0	6	3	7	22	14	26	7.1	HRI - 7087
4-6	6.4	3.5	5.5	12	1.0	6	3	7	22	14	24	7.1	HRI - 7091
4-6	5.2	3.5	5.5	8	1.0	6	3	9.8	22.8	14	24	7.1	HRI - 7092
4-6	6.4	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	HRI - 7093
4-6	8.2	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	HRI - 7094
4-6	9.7	3.5	5.5	14	1.0	6	2	10.5	25.5	14	26.5	7.1	HRI - 7095
4-6	8.2	3.5	5.5	16	1.0	6	3	13	30	14	30	7.1	HRI - 7096
4-6	10.2	3.5	5.5	16	1.0	6	3	13	30	14	30	7.1	HRI - 7097
4-6	8.2	3.5	5.5	18	1.0	6	3	12	30	14	30	7.1	HRI - 7098
4-6	10.2	3.5	5.5	18	1.0	6	3	12	30	14	29	7.1	HRI - 7099
4-6	12.7	3.5	5.5	18	1.0	6	3	12	30	14	29	7.1	HRI - 7100

CRIMPING TYPE INSULATED TINNED COPPER RING TYPE CABLE TERMINAL ENDS WITH METAL REINFORCEMENT

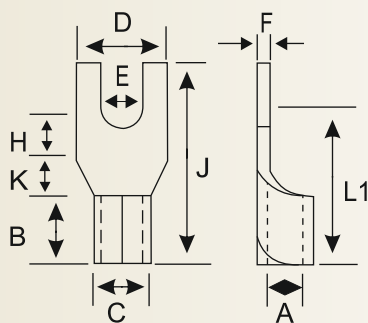
Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)
SIZE : 1.5 2.5 4 - 6
COLOUR : RED BLUE YELLOW



CABLE SIZE mm ²	HOLE E	DIMENSIONS													PROD. CODE
		A	C	D	F	B	K	H	J	L1	A2	C1	C2	L3	
1.5	2.2	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HRR -7435
1.5	2.6	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HRR -7436
1.5	3.2	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HRR -7437
1.5	3.7	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HRR -7438
1.5	4.2	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HRR -7439
1.5	3.2	1.6	3.2	6.8	0.8	4	1	3	11.4	10	3.6	4.8	5.4	14.6	HRR -7440
1.5	3.7	1.6	3.2	6.8	0.8	4	1	3	11.4	10	3.6	4.8	5.4	14.6	HRR -7441
1.5	4.2	1.6	3.2	6.8	0.8	4	1	3	11.4	10	3.6	4.8	5.4	14.6	HRR -7442
1.5	3.2	1.6	3.2	8	0.8	5	2	5	16	10	3.6	4.8	5.4	17	HRR -7443
1.5	4.2	1.6	3.2	8	0.8	5	2	5	16	10	3.6	4.8	5.4	17	HRR -7444
1.5	5.2	1.6	3.2	8	0.8	5	2	5	16	10	3.6	4.8	5.4	17	HRR -7445
1.5	4.2	1.6	3.2	7	0.8	5	1	5	14.5	10	3.6	4.8	5.4	16	HRR -7446
1.5	4.2	1.6	3.2	10	0.8	5	2	5	18	10	3.6	4.8	5.4	18	HRR -7447
1.5	5.2	1.6	3.2	10	0.8	5	2	6	18	10	3.6	4.8	5.4	18	HRR -7448
1.5	6.4	1.6	3.2	10	0.8	5	2	6	18	10	3.6	4.8	5.4	18	HRR -7449
1.5	6.4	1.6	3.2	12	0.8	5	1	6	18	10	3.6	4.8	5.4	17	HRR -7450
2.5	3.2	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	4.4	5.4	6.0	17.7	HRR -7451
2.5	3.7	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	4.4	5.4	6.0	17.7	HRR -7452
2.5	3.7	2.3	3.9	8	0.8	5	2	5	16	10	4.4	5.4	6.0	17	HRR -7453
2.5	4.2	2.3	3.9	8	0.8	5	2	5	16	10	4.4	5.4	6.0	17	HRR -7454
2.5	5.2	2.3	3.9	8	0.8	5	2	5	16	10	4.4	5.4	6.0	17	HRR -7455
2.5	5.2	2.3	3.9	10	0.8	5	1	7	18	10	4.4	5.4	6.0	18	HRR -7456
2.5	6.4	2.3	3.9	10	0.8	5	1	7	18	10	4.4	5.4	6.0	18	HRR -7457
2.5	5.2	2.3	3.9	12	0.8	5	2	9	22	10	4.4	5.4	6.0	21	HRR -7458
2.5	6.4	2.3	3.9	12	0.8	5	2	9	22	10	4.4	5.4	6.0	21	HRR -7459
2.5	8.2	2.3	3.9	12	0.8	5	2	9	22	10	4.4	5.4	6.0	21	HRR -7460
2.5	6.4	2.3	3.9	16	0.8	5	2	10	25	10	4.4	5.4	6.0	22	HRR -7461
2.5	8.2	2.3	3.9	16	0.8	5	2	10	25	10	4.4	5.4	6.0	22	HRR -7462
2.5	10.2	2.3	3.9	16	0.8	5	2	10	25	10	4.4	5.4	6.0	22	HRR -7463
2.5	10.2	2.3	3.9	18	0.8	5	1	14	29	10	4.4	5.4	6.0	25	HRR -7464
2.5	12.7	2.3	3.9	18	0.8	5	1	14	29	10	4.4	5.4	6.0	25	HRR -7465
4-6	4.2	3.5	5.5	8	1.0	6	2	5	17	15	6.4	7.1	8.6	22	HRR -7466
4-6	5.2	3.5	5.5	8	1.0	6	2	5	17	15	6.4	7.1	8.6	22	HRR -7467
4-6	4.2	3.5	5.5	10	1.0	6	3	5	19	15	6.4	7.1	8.6	23	HRR -7468
4-6	5.2	3.5	5.5	10	1.0	6	3	5	19	15	6.4	7.1	8.6	23	HRR -7469
4-6	5.2	3.5	5.5	8	1.0	6	3	9.8	22.8	15	6.4	7.1	8.6	31.8	HRR -7470
4-6	5.2	3.5	5.5	12	1.0	6	2	6	22	15	6.4	7.1	8.6	23	HRR -7471
4-6	6.4	3.5	5.5	12	1.0	6	2	6	20	15	6.4	7.1	8.6	23	HRR -7472
4-6	8.2	3.5	5.5	12	1.0	6	2	6	20	15	6.4	7.1	8.6	23	HRR -7473
4-6	5.2	3.5	5.5	12	1.0	6	3	7	22	15	6.4	7.1	8.6	25	HRR -7474
4-6	6.4	3.5	5.5	12	1.0	6	3	7	22	15	6.4	7.1	8.6	25	HRR -7475
4-6	6.4	3.5	5.5	14	1.0	6	2	10.5	25.5	15	6.4	7.1	8.6	27.5	HRR -7476
4-6	8.2	3.5	5.5	14	1.0	6	2	10.5	25.5	15	6.4	7.1	8.6	27.5	HRR -7477
4-6	9.7	3.5	5.5	14	1.0	6	2	10.5	25.5	15	6.4	7.1	8.6	27.5	HRR -7478
4-6	8.2	3.5	5.5	16	1.0	6	3	13	30	15	6.4	7.1	8.6	31	HRR -7479
4-6	10.2	3.5	5.5	16	1.0	6	3	13	30	15	6.4	7.1	8.6	31	HRR -7480
4-6	8.2	3.5	5.5	18	1.0	6	3	12	30	15	6.4	7.1	8.6	30	HRR -7481
4-6	10.2	3.5	5.5	18	1.0	6	3	12	30	15	6.4	7.1	8.6	30	HRR -7482
4-6	12.7	3.5	5.5	18	1.0	6	3	12	30	15	6.4	7.1	8.6	30	HRR -7483

CRIMPING TYPE TINNED COPPER FORK TYPE CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)

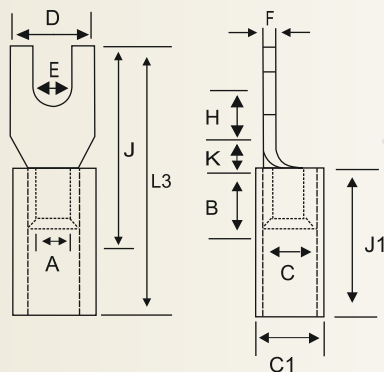


CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	L1	J	
1.5	5.1	1.6	3.2	8.0	0.8	5	2	10.0	17.0	21	HF - 7214
1.5	3.5	1.6	3.2	6.8	0.8	4	-	4.8	8.8	13	HF - 7249
1.5	3.0	2.0	2.8	6.2	0.4	5	2.4	3.1	10.5	13	HF - 7250
2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	11.8	15	HF - 7251
2.5	5.0	2.6	4.6	10.6	1.0	6.2	-	6.2	12.4	21	HF - 7280
4-6	3.1	3.5	5.5	6.0	1.0	6	-	5.5	11.5	15	HF - 7252
4-6	3.5	3.5	5.5	6.0	1.0	6	-	5.0	11.0	15	HF - 7253
10	6.5	4.5	6.9	16.0	1.2	8	-	11.0	19.0	27	HF - 7254
10	8.2	4.5	6.9	16.0	1.2	8	-	11.0	19.0	27	HF - 7255

CRIMPING TYPE INSULATED TINNED COPPER FORK TYPE CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 - 6 10
COLOUR : RED BLUE YELLOW BLACK



CABLE SIZE mm ²	HOLE E	DIMENSIONS											PROD. CODE
		A	C	D	F	B	K	H	J	C1	J1	L3	
1.5	5.1	1.6	3.2	8.0	0.8	5	2.0	10.0	21	4.8	10	27	HFI - 7925
1.5	3.5	1.6	3.2	6.8	0.8	4	-	4.8	13	4.8	10	20.8	HFI - 7926
1.5	3.0	2.0	2.8	6.2	0.4	5	2.4	3.1	13	4.8	10	20.5	HFI - 7927
2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	15	5.5	10	21.8	HFI - 7928
2.5	5.0	2.6	4.6	10.6	1.6	6.2	-	6.2	21	5.5	10	20	HFI - 7929
4-6	3.1	3.5	5.5	6.0	1.0	6	-	5.5	15	7.0	14	27.5	HFI - 7930
4-6	3.5	3.5	5.5	6.0	1.0	6	-	5.0	15	7.1	14	27	HFI - 7931
10	6.5	4.5	6.9	16.0	1.2	8	-	11.0	27	7.9	16	35	HFI - 7932
10	8.2	4.5	6.9	16.0	1.2	8	-	11.0	27	7.9	16	35	HFI - 7933

CRIMPING TYPE INSULATED TINNED COPPER FORK TYPE CABLE TERMINAL ENDS WITH METAL REINFORCEMENT

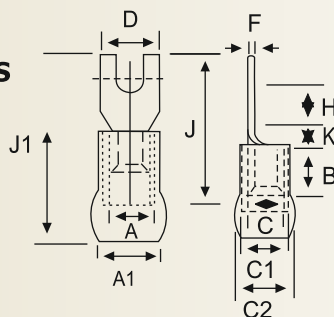
Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 - 6 10

COLOUR : RED BLUE YELLOW BLACK



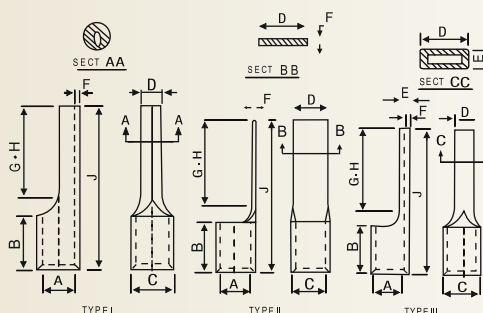
CABLE SIZE mm ²	HOLE E	DIMENSIONS													PROD. CODE
		A	C	D	F	B	K	H	J	J1	A1	C1	C2	L3	
1.5	5.1	1.6	3.2	8.0	0.8	5	2.0	10.0	21	10	3.6	4.8	5.4	22.0	HFR - 7934
1.5	3.5	1.6	3.2	6.8	0.8	4	-	4.8	13	10	3.6	4.8	5.4	14.8	HFR - 7935
1.5	3.0	2.0	2.8	6.2	0.4	5	2.4	3.1	13	10	3.6	4.8	5.4	15.5	HFR - 7936
2.5	3.5	2.3	3.9	6.5	0.8	5	2.5	4.3	15	10	4.4	5.4	6.0	16.8	HFR - 7937
2.5	5.0	2.6	4.6	10.6	1.0	6.2	-	6.2	21	10	4.4	5.4	6.0	16.2	HFR - 7938
4 - 6	3.1	3.5	5.5	6.0	1.0	6	-	5.5	15	15	6.4	7.1	8.6	20.5	HFR - 7939
4 - 6	3.5	3.5	5.5	6.0	1.0	6	-	5.0	15	15	6.4	7.1	8.6	20.0	HFR - 7640
10	6.5	4.5	6.9	16	1.2	8	-	11.0	27	17	6.8	8.3	9.5	28.0	HFR - 7941
10	8.2	4.5	6.9	16	1.2	8	-	11.0	27	17	6.8	8.3	9.5	28.0	HFR - 7942

CRIMPING TYPE TINNED COPPER PIN TYPE CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	Hole E	DIMENSIONS								PROD. CODE
		A	C	D	F	B	G+H	J	TYPE	
1.5	-	1.6	3.2	1.9	0.8	5	10	17	I	HP - 9
2.5	-	2.3	3.9	1.9	0.8	5	10	17	I	HP - 1
2.5	-	2.3	3.9	3.1	0.8	5	10	17	II	HP - 2
4	-	2.9	4.9	2.7	1.0	6	10	20	I	HP - 3
4	-	3.6	5.6	5.1	1.0	6	10	20	II	HP - 4
6	-	3.6	5.6	2.7	1.0	6	10	20	U	HP - 5
6	-	4.0	6.0	2.7	1.0	6	10	20	U	HP - 6
10	2.4	4.5	6.7	4.3	1.1	8	12	22	III	HP - 7
16	2.6	5.8	8.2	5.5	1.2	10	13	26	III	HP - 8
25	-	7.5	11.1	7.2	1.8	11	15	33	II	HP - 10
35	-	9	12.6	8.2	1.8	12	15	33	II	HP - 11
50	-	10.5	14.1	9	1.8	16	17	41	II	HP - 12
70	-	12	16	10	2	16	16	46	II	HP - 13
95	-	13.5	18.1	10	2.3	20	20	51	II	HP - 14

CRIMPING TYPE INSULATED TINNED COPPER PIN TYPE CABLE TERMINAL ENDS

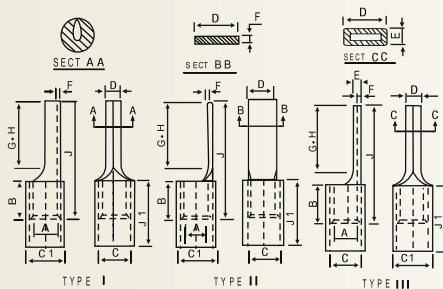
Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 6 10 16

COLOUR : RED BLUE YELLOW BLACK



CABLE SIZE mm ²	HOLE E	DIMENSIONS										PROD. CODE
		A	C	D	F	B	G+H	J	C1	J1	TYPE	
1.5	-	1.6	3.2	1.9	0.8	5	10	17	4.8	10	I	HPI - 17
2.5	-	2.3	3.9	1.9	0.8	5	10	17	5.5	10	I	HPI - 18
2.5	-	2.3	3.9	3.1	0.8	5	10	17	5.5	10	II	HPI - 19
4	-	2.9	4.9	2.7	1.0	6	10	20	7.1	14	I	HPI - 20
4	-	3.6	5.6	5.1	1.0	6	10	20	7.1	14	II	HPI - 21
6	-	3.6	5.6	2.7	1.0	6	10	20	7.1	14	I	HPI - 22
6	-	4.0	6.0	2.7	1.0	6	10	20	7.9	14	I	HPI - 23
10	2.4	4.5	6.7	4.3	1.1	8	12	22	7.9	16	III	HPI - 24
16	2.6	5.8	8.2	5.5	1.2	10	13	26	10.0	20	III	HPI - 25

CRIMPING TYPE INSULATED TINNED COPPER PIN TYPE CABLE TERMINAL ENDS WITH METAL REINFORCEMENT

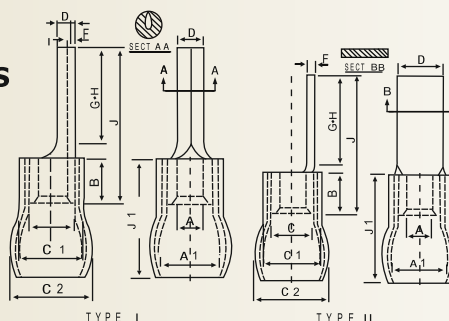
Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 6

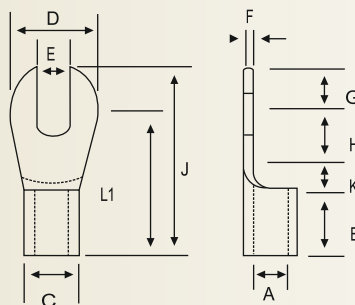
COLOUR : RED BLUE YELLOW



CABLE SIZE mm ²	DIMENSIONS												PROD. CODE
	A	C	D	F	B	G+H	J	J1	A1	C1	C2	TYPE	
1.5	1.6	3.2	1.9	0.8	5	10	17	10	3.6	4.8	5.4	I	HPR - 26
2.5	2.3	3.9	1.9	0.8	5	10	17	10	4.4	5.4	6.0	I	HPR - 27
2.5	2.3	3.9	3.1	0.8	5	10	17	10	4.4	5.4	6.0	II	HPR - 28
4	2.9	4.9	2.7	1.0	6	10	20	15	6.4	7.2	8.6	I	HPR - 29
4	3.6	5.6	5.1	1.0	6	10	20	15	6.4	7.2	8.6	II	HPR - 30
6	3.6	5.6	2.7	1.0	6	10	20	15	6.4	7.2	8.6	I	HPR - 31
6	4.0	6.0	2.7	1.0	6	10	20	15	6.4	7.2	8.6	I	HPR - 32

CRIMPING TYPE TINNED COPPER RING FORK (U-CUT) CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)

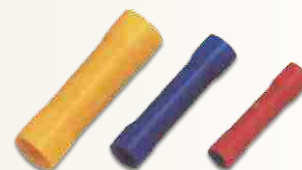
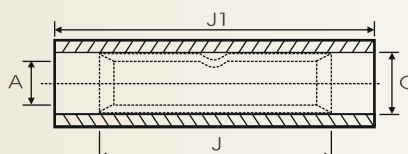


CABLE SIZE mm ²	HOLE E	DIMENSIONS										PROD. CODE
		A	C	D	F	B	K	H	G	L1	J	
1.5	3.1	1.6	3.2	6	0.8	5	2	4	3	11	14	HU - 7235
1.5	3.6	1.6	3.2	6	0.8	5	2	4	3	11	14	HU - 7240
1.5	3.1	1.6	3.2	6.8	0.8	5	-	4.6	3.4	9.6	13	HU - 7241
1.5	3.6	1.6	3.2	6.8	0.8	5	-	4.6	3.4	9.6	13	HU - 7244
1.5	4.1	1.6	3.2	7	0.8	5	1	5	3.5	11	14	HU - 7237
1.5	4.1	1.6	3.2	8	0.8	5	2	5	4	12	16	HU - 7236
1.5	5.1	1.6	3.2	10	0.8	5	2	6	5	13	18	HU - 7238
1.5	6.1	1.6	3.2	10	0.8	5	2	6	5	13	18	HU - 7861
2.5	3.1	2.3	3.9	6.5	0.8	5	1	3.5	3.2	9.5	12.7	HU - 7862
2.5	3.6	2.3	3.9	6.5	0.8	5	1	3.5	3.2	9.5	12.7	HU - 7863
2.5	4.1	2.3	3.9	8	0.8	5	2	5	4	12	16	HU - 7239
2.5	5.1	2.3	3.9	10	0.8	5	1	7	5	13	18	HU - 7242
2.5	6.1	2.3	3.9	10	0.78	5	1	7	5	13	18	HU - 7864
4-6	4.1	3.5	5.5	8	1.0	6	2	5	4	13	17	HU - 7243
4-6	4.1	3.5	5.5	10	1.0	6	3	5	5	14	19	HU - 7245
4-6	5.1	3.5	5.5	10	1.0	6	3	5	5	14	19	HU - 7246
4-6	5.1	3.5	5.5	12	1.0	6	3	7	6	16	22	HU - 7247
4-6	6.1	3.5	5.5	12	1.0	6	3	7	6	16	22	HU - 7248
10	4.1	4.3	6.3	10	1.0	8	2	7	5	17	22	HU - 7865
10	5.1	4.3	6.3	10	1.0	8	2	7	5	17	22	HU - 7866
10	6.1	4.3	6.3	12	1.0	8	2	7	6	17	23	HU - 7867
10	8.1	4.3	6.3	16	1.0	8	4	7	8	19	27	HU - 7868
16	5.1	5.6	8.0	10	1.2	10	3	6	5	19	24	HU - 7869
16	6.1	5.6	8.0	12	1.2	10	4	6	6	20	26	HU - 7870
16	8.1	5.6	8.0	16	1.2	10	4	8	8	22	30	HU - 7871
16	8.1	5.6	8.0	18	1.2	10	4	10	9	24	33	HU - 7872

INSULATED IN-LINE CONNECTORS

Material : E - Copper • Finish : Electro Tinned
Connectors are fully PVC insulated.

SIZE : 1.5 2.5 4 - 6
COLOUR : RED BLUE YELLOW



CABLE mm ²	DIMENSIONS				PROD. CODE
	A	C	J	J1	
1.5	1.8	3.7	12.00	20.00	HTIC - 1.5
2.5	2.4	4.0	15.00	25.00	HTIC - 2.5
4.0	3.1	3.8	15.00	25.00	HTIC - 4
6.0	3.8	5.5	15.00	27.00	HTIC - 6

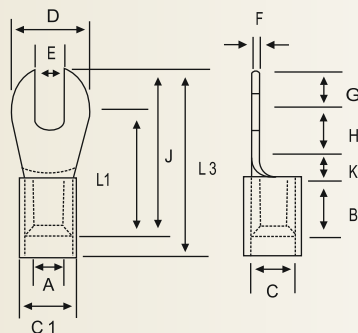
CRIMPING TYPE INSULATED RING FORK (U-CUT) CABLE TERMINAL ENDS

Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 - 6 10 16
COLOUR : RED BLUE YELLOW BLACK BLACK



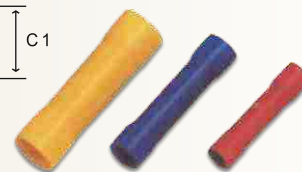
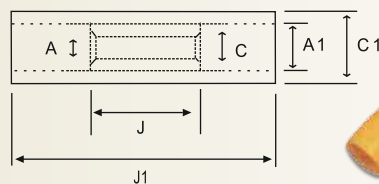
CABLE SIZE mm ²	HOLE E	DIMENSIONS												PROD. CODE
		A	C	D	F	B	K	H	G	J	L1	C1	L3	
1.5	3.1	1.6	3.2	6	0.8	5	2	4	3	14	10	4.8	16	HUI - 7873
1.5	3.6	1.6	3.2	6	0.8	5	2	4	3	14	10	4.8	16	HUI - 7874
1.5	3.1	1.6	3.2	6.8	0.8	5	-	4.6	3.4	13	10	4.8	14.6	HUI - 7875
1.5	3.6	1.6	3.2	6.8	0.8	5	-	4.6	3.4	13	10	4.8	14.6	HUI - 7876
1.5	4.1	1.6	3.2	7	0.8	5	1	5	3.5	14	10	4.8	16	HUI - 7877
1.5	4.1	1.6	3.2	8	0.8	5	2	5	4	16	10	4.8	17	HUI - 7878
1.5	5.1	1.6	3.2	10	0.8	5	2	6	5	18	10	4.8	18	HUI - 7879
1.5	6.1	1.6	3.2	10	0.8	5	2	6	5	18	10	4.8	18	HUI - 7880
2.5	3.1	2.3	3.9	6.5	0.8	5	1	3.5	3.2	12.7	10	5.5	14.5	HUI - 7881
2.5	3.6	2.3	3.9	6.5	0.8	5	1	3.5	3.2	12.7	10	5.5	14.5	HUI - 7882
2.5	4.1	2.3	3.9	8	0.8	5	2	5	4	16	10	5.5	17	HUI - 7883
2.5	5.1	2.3	3.9	10	0.8	5	1	7	5	18	10	5.5	18	HUI - 7884
2.5	6.1	2.3	3.9	10	0.8	5	1	7	5	18	10	5.5	18	HUI - 7885
4-6	4.1	3.5	5.5	8	1.0	6	2	5	4	17	14	7.1	21	HUI - 7886
4-6	4.1	3.5	5.5	10	1.0	6	3	5	5	19	14	7.1	22	HUI - 7887
4-6	5.1	3.5	5.5	10	1.0	6	3	5	5	19	14	7.1	22	HUI - 7888
4-6	5.1	3.5	5.5	12	1.0	6	3	7	6	22	14	7.1	24	HUI - 7889
4-6	6.1	3.5	5.5	12	1.0	6	3	7	6	22	14	7.1	24	HUI - 7890
10	4.1	4.3	6.3	10	1.0	8	2	7	5	22	16	7.9	25	HUI - 7891
10	5.1	4.3	6.3	10	1.0	8	2	7	5	22	16	7.9	25	HUI - 7892
10	6.1	4.3	6.3	12	1.0	8	2	7	6	23	16	7.9	25	HUI - 7893
10	8.1	4.3	6.3	16	1.0	8	4	7	8	27	16	7.9	27	HUI - 7894
16	5.1	5.6	8.0	10	1.2	10	3	6	5	24	20	10.0	29	HUI - 7895
16	6.1	5.6	8.0	12	1.2	10	4	6	6	26	20	10.0	30	HUI - 7896
16	8.1	5.6	8.0	16	1.2	10	4	8	8	30	20	10.0	32	HUI - 7897
16	8.1	5.6	8.0	18	1.2	10	4	10	9	33	20	10.0	34	HUI - 7898

CRIMPING TYPE COPPERTUBULAR ENDS & IN-LINE CONNECTORS (INSULATED) FOR COPPER/ ALUMINIUM CONDUCTORS

Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	DIMENSIONS						PROD. CODE
	A	C	J	A1	C1	J1	
1.5	1.6	3.2	7.0	3.3	4.9	17.0	HII - 473
2.5	2.4	4.0	7.0	4.1	5.5	17.0	HII - 474
4-6	3.5	5.5	7.0	5.6	7.2	21.0	HII - 475
1.5	1.6	3.2	15.0	3.3	4.9	25.0	HII - 463
2.5	2.4	4.0	15.0	4.1	5.5	25.0	HII - 464
4-6	3.5	5.5	15.0	5.6	7.2	27.0	HII - 465

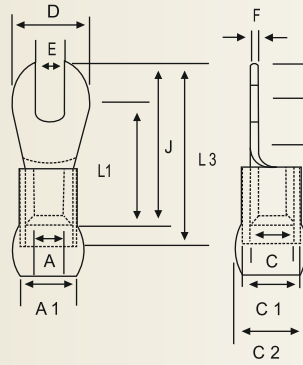
CRIMPING TYPE INSULATED RING FORK (U-CUT) CABLE TERMINAL ENDS WITH METAL REINFORCEMENT

Material : Copper Strip / Tape to IS -1897

Specification : E.C. Grade 99.25% IACS

Finish : Electro Tinned to BS 1872 (1984)

SIZE : 1.5 2.5 4 - 6 10 16
COLOUR : RED BLUE YELLOW BLACK BLACK

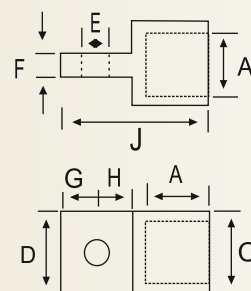


CABLE SIZE mm ²	HOLE E	DIMENSIONS													PROD. CODE
		A	C	D	F	B	K	H	J	L1	A1	C1	C2	L3	
1.5	3.1	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HUR - 7899
1.5	3.6	1.6	3.2	6	0.8	5	2	4	14	10	3.6	4.8	5.4	16	HUR - 7900
1.5	3.1	1.6	3.2	6.8	0.8	5	-	4.6	13	10	3.6	4.8	5.4	14.6	HUR - 7901
1.5	3.6	1.6	3.2	6.8	0.8	5	-	4.6	13	10	3.6	4.8	5.4	14.6	HUR - 7902
1.5	4.1	1.6	3.2	7	0.8	5	1	5	14	10	3.6	4.8	5.4	16	HUR - 7903
1.5	4.1	1.6	3.2	8	0.8	5	2	5	16	10	3.6	4.8	5.4	17	HUR - 7904
1.5	5.1	1.6	3.2	10	0.8	5	2	6	18	10	3.6	4.8	5.4	18	HUR - 7905
1.5	6.1	1.6	3.2	10	0.8	5	2	6	18	10	3.6	4.8	5.4	18	HUR - 7906
2.5	3.1	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	4.4	5.4	6.0	14.5	HUR - 7907
2.5	3.6	2.3	3.9	6.5	0.8	5	1	3.5	12.7	10	4.4	5.4	6.0	14.5	HUR - 7908
2.5	4.1	2.3	3.9	8	0.8	5	2	5	16	10	4.4	5.4	6.0	17	HUR - 7909
2.5	5.1	2.3	3.9	10	0.8	5	1	7	18	10	4.4	5.4	6.0	18	HUR - 7910
2.5	6.1	2.3	3.9	10	0.8	5	1	7	18	10	4.4	5.4	6.0	18	HUR - 7911
4-6	4.1	3.5	5.5	8	1.0	6	2	5	17	15	6.4	7.1	8.6	22	HUR - 7912
4-6	4.1	3.5	5.5	10	1.0	6	3	5	19	15	6.4	7.1	8.6	23	HUR - 7913
4-6	5.1	3.5	5.5	10	1.0	6	3	5	19	15	6.4	7.1	8.6	23	HUR - 7914
4-6	5.1	3.5	5.5	12	1.0	6	3	7	22	15	6.4	7.1	8.6	25	HUR - 7915
4-6	6.1	3.5	5.5	12	1.0	6	3	7	22	15	6.4	7.1	8.6	25	HUR - 7916
10	4.1	4.3	6.3	10	1.0	8	2	7	22	17	6.8	8.3	9.5	26	HUR - 7917
10	5.1	4.3	6.3	10	1.0	8	2	7	22	17	6.8	8.3	9.5	26	HUR - 7918
10	6.1	4.3	6.3	12	1.0	8	2	7	23	17	6.8	8.3	9.5	26	HUR - 7919
10	8.1	4.3	6.3	16	1.0	8	4	7	27	17	6.8	8.3	9.5	28	HUR - 7920
16	5.1	5.6	8.0	10	1.2	10	3	6	24	23	10.9	9.9	12.9	32	HUR - 7921
16	6.1	5.6	8.0	12	1.2	10	4	6	26	23	10.9	9.9	12.9	33	HUR - 7922
16	8.1	5.6	8.0	16	1.2	10	4	8	30	23	10.9	9.9	12.9	35	HUR - 7923
16	8.1	5.6	8.0	18	1.2	10	4	10	33	23	10.9	9.9	12.9	37	HUR - 7924

CRIMPING TYPE CENTRAL PALM ALUMINIUM TERMINAL ENDS FOR ALUMINIUM CONDUCTORS

Material : Aluminium

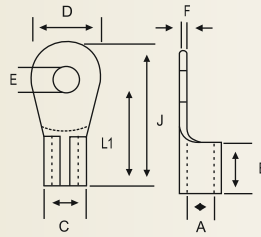
Finish : Natural / Passivated Al.



mm ²	CABLE SIZE	HOLE E	DIMENSIONS									PROD. CODE
			A	C	D	F	B	K	H	G	J	
70	19/2.24	8.2	11.6	16.0	16.0	6	18	4	9.5	9.5	41	HADC - 25
120	37/2.06	8.2	14.8	19.6	19.6	6	22	6	9.5	9.5	47	HADC - 26
70	19/2.24	8.2	11.6	19.6	19.6	6	22	6	9.5	9.5	47	HADC - 33

SOLDERING TYPE TINNED COPPER OPEN - CLOSE CABLE TERMINAL ENDS

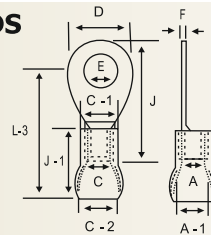
Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE mm ²	CABLE SIZE	HOLE E	DIMENSIONS							PROD. CODE
			A	C	D	F	B	L1	J	
1.5	1/1.4	4.2	1.6	3.2	7	0.8	5	11.5	15	HOC - 371
2.5	3/1.06	5.2	2.3	3.9	9	0.8	6	13.5	18	HOC - 372
4	7/0.85	5.2	2.8	4.8	9	1.0	6	15.5	20	HOC - 373
6	7/1.06	6.5	3.6	5.6	12	1.0	7	18	24	HOC - 374
10	7/1.4	6.5	4.4	6.4	12	1.0	9	21	27	HOC - 375
16	7/1.7	8.2	5.4	7.8	15	1.2	11	24.5	32	HOC - 376
25	7/2.24	8.2	7.0	10.2	15	1.6	14	28.5	36	HOC - 377
35	7/2.5	8.2	8.0	11.2	18	1.6	15	32	41	HOC - 378
50	19/1.8	10.2	9.5	13.1	24	1.8	18	38	50	HOC - 379
70	19/2.24	10.2	11.8	15.8	28	2.0	23	44	58	HOC - 380
95	19/2.5	12.7	13.5	18.7	32	2.6	25	50	66	HOC - 381
120	37/2.06	12.7	15.5	21.1	34	2.8	29	56	73	HOC - 382
150	37/2.5	12.7	16.5	22.9	38	3.2	30	60	79	HOC - 383
185	37/2.8	16.2	18.5	25.7	42	3.6	35	66	87	HOC - 384
225	61/2.24	16.2	21.0	28.2	44	3.6	40	70	92	HOC - 385
240	361/2.5	16.2	22.5	30.5	48	4.0	42	76	100	HOC - 386
300	61/3.0	20.3	25.0	34.0	54	4.5	45	83	110	HOC - 387
400	91/2.65	20.3	29.5	39.5	62	5.0	54	94	125	HOC - 388
500	91/3.0	20.3	32.0	42.8	62	5.4	58	106	137	HOC - 389
625	-	20.3	36.0	46.8	70	5.4	65	113	148	HOC - 390

CRIMPING TYPE COPPER RING TONGUE TERMINAL ENDS (INSULATED WITH METAL REINFORCEMENT) FOR COPPER / ALUMINIUM CONDUCTORS

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)
SIZE : 1.5 2.5 4
COLOUR : RED BLUE YELLOW

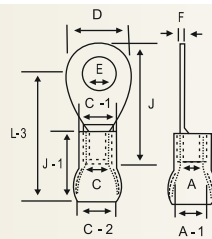


CABLE SIZE mm ²	HOLE E	DIMENSIONS												PROD. CODE
		A	C	D	F	B	H	J	J1	A1	C1	C2	L3	
1.5	3.2	1.6	3.2	5.5	0.8	5.0	4.8	12.5	14.3	3.6	4.8	5.4	19.1	HRR - 8067
1.5	4.2	1.6	3.2	8.0	0.8	5.0	7.0	16.0	14.3	3.6	4.8	5.4	21.3	HRR - 8068
1.5	5.2	1.6	3.2	8.0	0.8	5.0	7.0	16.0	14.3	3.6	4.8	5.4	21.3	HRR - 8069
1.5	6.4	1.6	3.2	11.9	0.8	5.0	11.9	22.8	14.3	3.6	4.8	5.4	26.2	HRR - 8070
1.5	8.2	1.6	3.2	11.9	0.8	5.0	11.9	22.8	14.3	3.6	4.8	5.4	26.2	HRR - 8071
2.5	3.2	2.4	4.0	6.4	0.8	4.0	5.5	12.7	14.3	4.4	5.4	6.0	19.8	HRR - 8072
2.5	4.4	2.4	4.0	8.7	0.8	4.0	8.3	16.6	14.3	4.4	5.4	6.0	22.6	HRR - 8073
2.5	5.2	2.4	4.0	8.7	0.8	4.0	8.3	16.6	14.3	4.4	5.4	6.0	22.6	HRR - 8074
2.5	6.7	2.4	4.0	11.9	0.8	4.0	12.3	22.2	14.3	4.4	5.4	6.0	26.6	HRR - 8075
2.5	8.3	2.4	4.0	11.9	0.8	4.0	12.3	22.2	14.3	4.4	5.4	6.0	26.6	HRR - 8076
2.5	9.9	2.4	4.0	13.5	0.8	4.0	14.7	25.4	14.3	4.4	5.4	6.0	29.0	HRR - 8077
4	3.2	3.1	5.5	7.2	1.2	5.5	8.4	17.5	19.0	6.4	7.1	8.6	27.4	HRR - 8078
4	4.4	3.1	5.5	8.7	1.2	5.5	9.2	19.0	19.0	6.4	7.1	8.6	28.2	HRR - 8079
4	5.2	3.1	5.5	8.7	1.2	5.5	9.2	19.0	19.0	6.4	7.1	8.6	28.2	HRR - 8080
4	6.7	3.1	5.5	13.5	1.2	5.5	12.8	25.0	19.0	6.4	7.1	8.6	31.8	HRR - 8081
4	8.3	3.1	5.5	13.5	1.2	5.5	12.8	25.0	19.0	6.4	7.1	8.6	31.8	HRR - 8082
4	9.9	3.1	5.5	13.5	1.2	5.5	12.8	25.0	19.0	6.4	7.1	8.6	31.8	HRR - 8083
4	3.2	3.3	5.5	7.2	1.1	5.5	8.4	17.5	19.0	6.4	7.1	8.6	27.4	HRR - 8084
4	4.4	3.3	5.5	9.5	1.1	5.5	9.6	19.8	19.0	6.4	7.1	8.6	28.6	HRR - 8085
4	5.2	3.3	5.5	9.5	1.1	5.5	9.6	19.8	19.0	6.4	7.1	8.6	28.6	HRR - 8086
4	6.7	3.3	5.5	13.5	1.1	5.5	13.5	25.7	19.0	6.4	7.1	8.6	32.5	HRR - 8087
4	8.3	3.3	5.5	13.5	1.1	5.5	13.5	25.7	19.0	6.4	7.1	8.6	32.5	HRR - 8088
4	9.9	3.3	5.5	15.9	1.1	5.5	15.9	29.3	19.0	6.4	7.1	8.6	34.9	HRR - 8089
4	13.1	3.3	5.5	19.0	1.1	5.5	17.9	32.9	19.0	6.4	7.1	8.6	36.9	HRR - 8090

**CRIMPING TYPE COPPER RING TONGUE TERMINAL ENDS
(INSULATED WITH METAL REINFORCEMENT)
FOR COPPER / ALUMINIUM CONDUCTORS REF : D. L. W.**

Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)

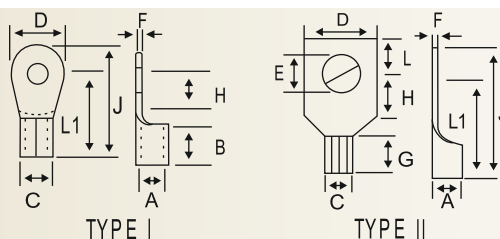
SIZE : 2.5 4 - 6
COLOUR : BLUE YELLOW



CABLE SIZE mm ²	HOLE E	DIMENSIONS												PROD. CODE
		A	C	D	F	B	H	J	J1	A1	C1	C2	L3	
4-6	8.3	3.1	5.5	13.5	1.2	5.5	11.1	23.35	15	6.4	7.1	8.6	26.6	HRR - 8037
4-6	9.9	3.1	5.5	13.5	1.2	5.5	11.1	23.35	15	6.4	7.1	8.6	26.6	HRR - 8038
2.5	4.0	2.4	4.0	6.4	0.8	4.0	5.5	12.7	10	4.4	5.4	6.0	15.5	HRR - 8039
4-6	8.3	3.1	5.5	13.5	1.2	5.5	13.5	25.75	15	6.4	7.1	8.6	28.5	HRR - 8040
4-6	5.2	3.3	5.5	9.5	1.1	5.5	9.6	19.85	15	6.4	7.1	8.6	24.6	HRR - 8041
4-6	6.7	3.3	5.5	12.7	1.1	5.5	10.8	22.65	15	6.4	7.1	8.6	25.8	HRR - 8042
4-6	13.1	3.3	5.5	19.0	1.1	5.5	17.9	32.90	15	6.4	7.1	8.6	32.9	HRR - 8043
2.5	8.3	2.4	4.0	11.9	0.8	4.0	12.3	22.25	10	4.4	5.4	6.0	22.3	HRR - 8044
4-6	4.4	3.1	5.5	8.7	1.2	5.5	9.2	19.05	15	6.4	7.1	8.6	24.2	HRR - 8045
2.5	5.2	2.4	4.0	8.7	0.8	4.0	8.3	16.65	10	4.4	5.4	6.0	18.3	HRR - 8046
2.5	6.7	2.4	4.0	11.9	0.8	4.0	12.3	22.25	10	4.4	5.4	6.0	22.3	HRR - 8047
2.5	9.9	2.4	4.0	13.5	0.8	4.0	14.7	25.45	10	4.4	5.4	6.0	24.7	HRR - 8048
2.5	4.4	2.4	4.0	8.7	0.8	4.0	8.3	16.65	10	4.4	5.4	6.0	18.3	HRR - 8049
4-6	5.2	3.1	5.5	8.7	1.2	5.5	9.2	19.05	15	6.4	7.1	8.6	24.2	HRR - 8050
4-6	5.2	3.3	5.5	15.9	1.1	5.5	15.9	29.35	15	6.4	7.1	8.6	30.9	HRR - 8051
4-6	6.7	3.1	5.5	13.5	1.2	5.5	12.8	25.05	15	6.4	7.1	8.6	27.8	HRR - 8052

**CRIMPING TYPE COPPER RING &
RECTANGULAR TERMINAL ENDS FOR
COPPER CONDUCTORS REF.: I.C.F**

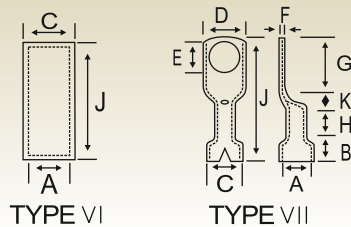
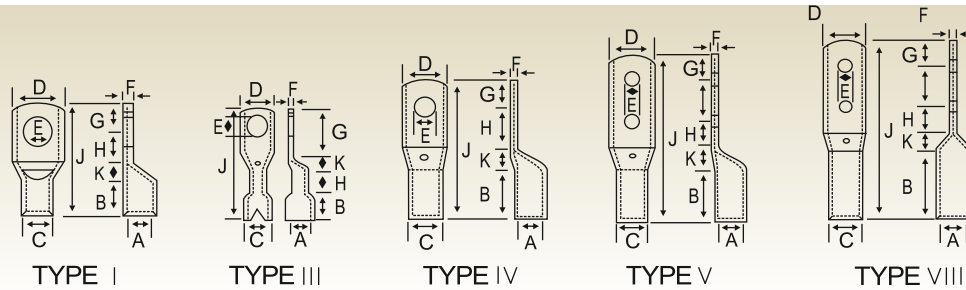
Material : Copper Strip / Tape to IS -1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	H	L1	J	TYPE	
15	9.5	6.0	10.0	16	2.0	10	14.0	24.0	32.0	I	HR - 7829
42	9.5	10.0	14.0	22	2.0	17	14.0	31.0	42.0	I	HR - 7830
42	13.0	10.0	14.0	22	2.0	17	14.0	31.0	42.0	I	HR - 7831
100	9.5	16.0	22.0	28	3.0	21	21.0	42.0	56.0	I	HR - 7832
133	9.5	17.0	23.0	36	3.0	29	19.0	48.0	66.0	I	HR - 7833
133	13.0	17.0	23.0	36	3.0	29	19.0	48.0	66.0	I	HR - 7834
5-8	5.2	4.2	6.2	9.6	1.0	8	13.0	21.0	25.8	I	HR - 7205
5-8	6.4	4.2	6.2	12	1.0	8	15.8	23.8	29.8	I	HR - 7206
5-8	8.2	4.2	6.2	16	1.0	8	20.5	28.5	36.5	I	HR - 7207
5-8	10.2	4.2	6.2	16	1.0	8	20.5	28.5	36.5	I	HR - 7835
5-8	13.0	4.2	6.2	19	1.0	8	21.0	29.0	38.5	I	HR - 7222
5-8	13.0	4.2	6.6	24	1.2	11	19.8	30.8	42.8	II	HR - 7208
8-11	5.2	5.0	7.4	16	1.2	8	22.3	30.3	38.3	I	HR - 7217
8-11	6.4	5.0	7.4	16	1.2	8	22.3	30.3	38.3	I	HR - 7836
8-11	8.2	5.0	7.4	16	1.2	8	22.3	30.3	38.3	I	HR - 7837
8-11	10.2	5.0	7.4	16	1.2	8	22.3	30.3	38.3	I	HR - 7838
8-11	13.0	5.0	7.4	19	1.2	8	22.5	30.5	40.0	I	HR - 7223
8-11	13.0	5.0	7.4	24	1.2	11	19.8	30.8	42.8	II	HR - 7209
11-17	13.0	6.0	8.4	19	1.2	8	24.0	32.0	41.5	I	HR - 7224
11-17	13.0	6.0	8.4	24	1.2	11	19.8	30.8	42.8	II	HR - 7210
17-23	13.0	7.1	9.5	19	1.2	8	25.5	33.5	43.0	I	HR - 7225
17-23	13.0	7.1	10.3	28.6	1.6	17.5	20.5	38.0	52.3	II	HR - 7221

CRIMPING TYPE COPPER TUBULAR TERMINAL ENDS FOR COPPER CONDUCTORS. REF.: C. L. W

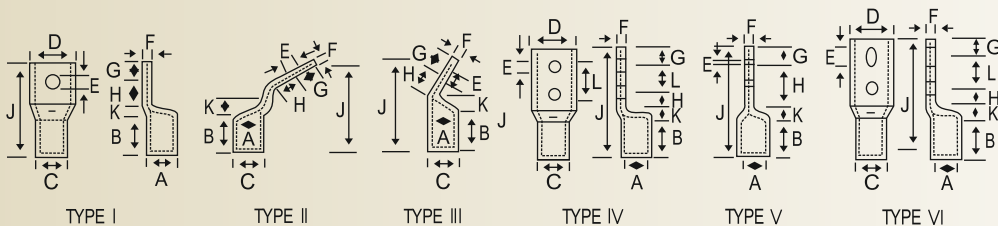
Material : Copper Tube to BS 1977 / IS 191 (part V)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



mm ²	CABLE SIZE	HOLE E	DIMENSIONS											PROD. CODE
			A	C	D	F	B	K	H	G	J	N	Type	
3	45/0.3	3.2	2.6	4.6	7.0	1.6	5.5	-	6.5	3.5	15.5	-	I	HS-66
3	45/0.3	3.2	2.6	4.6	5.0	2.0	5.5	-	6.5	2.5	14.5	-	I	HS-67
3	45/0.3	4.2	2.6	4.6	7.3	1.5	5.5	-	6.5	4	16	-	I	HS-65
3	45/0.3	4.2	2.6	4.6	8.0	1.4	5.5	-	6.5	4	16	-	I	HS-209
3	45/0.3	5.2	2.6	4.6	8.0	1.4	5.5	-	6.5	4	16	-	I	HS-210
3	45/0.3	6.2	2.6	5.0	10.0	1.4	8	3	10	5	34	1.5	III	HS-211
10	144/0.3	6.2	5.0	7.0	10.0	2.0	10	4	11	7	40	3	VII	HS-228
10	144/0.3	8.2	5.0	7.0	12.0	1.6	10	4	11	7	40	3	VII	HS-68
10	144/0.3	10.2	5.0	7.0	14.0	1.4	10	4	11	7	40	3	VII	HS-69
25	127/0.5	6.2	8.0	10.0	15.0	2.0	16	5	14	10	45	3	IV	HS-212
25	127/0.5	8.2	8.0	10.0	15.0	2.0	16	5	14	10	45	3	IV	HS-56
35	-	8.2	9.6	12.0	17.0	2.4	20	5	21	14	60	3	IV	HS-187
50	175/0.5	10.5	10.8	14.0	20.0	3.2	20	6	20	14	60	3	IV	HS-87
50	175/0.6	15.0	10.8	14.0	20.0	3.2	20	6	20	14	60	3	IV	HS-230
70	-	11.0	12.8	17.0	24.0	4.2	25	10	18	12	65	4	IV	HS-229
120	427/0.6	14.0	17.0	22.2	32.2	5.2	30	13	27	18	88	4	IV	HS-55
120	427/0.6	21.0	17.0	22.2	32.2	5.2	30	13	27	18	88	4	IV	HS-70
150	525/0.6	16.0	18.0	24.0	34.0	6.0	35	12	25	18	90	5	IV	HS-54
225	760/0.6	16.0	22.0	28.0	40.0	6.0	45	12	25	18	100	5	IV	HS-213
225	760/0.6	11.0	22.0	28.0	40.0	6.0	45	12	22	15	130	5	V	HS-214
225	760/0.6	11.0	22.0	28.0	40.0	6.0	45	12	25	18	100	5	IV	HS-71
270	950/0.6	11.0	26.0	32.0	40.0	6.0	55	12	24	15	142	5	VIII	HS-215
270	950/0.6	-	26.0	-	-	-	-	-	-	-	70	-	VI	HS-72
475	1680/0.6	11.0	36.5	46.1	50.0	9.6	75	15	24	15	165	5	VIII	HS-74
475	1680/0.6	22.0	36.5	46.1	50.0	9.6	75	15	33	22	145	5	IV	HS-73
475	1680/0.6	11.0	36.5	46.1	50.0	9.6	75	15	33	22	145	5	IV	HS-75

CRIMPING TYPE COPPER TUBULAR TERMINAL ENDS FOR COPPER CONDUCTORS. REF. : D. L. W.

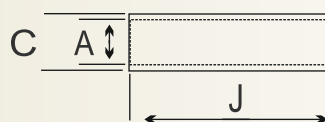
Material : Copper Tube to BS 1977 / IS 191 (part V)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



mm ²	CABLE SIZE	HOLE E	DIMENSIONS											PROD. CODE
			A	C	D	F	B	K	H	G	J	L	Type	
133	650/0.5	10.1	17.0	22.2	32	5.2	27	8	28	19	82	-	I	HS - 36
133	650/0.5	13.5	17.0	22.2	32	5.2	27	8	28	19	82	-	I	HS - 37
133	650/0.5	13.5	17.0	22.2	32	5.2	27	7	19	14	67	-	I	HS - 38
133	650/0.5	10.3	17.0	22.2	32	5.2	27	7	19	14	67	-	I	HS - 39
133	650/0.5	10.3	17.0	22.2	32	5.2	27	12	19	14	62	-	II	HS - 40
133	650/0.5	10.3	17.0	22.2	32	5.2	27	12	19	14	67	-	III	HS - 41
133	650/0.5	8.7	17.0	22.2	32	5.2	27	8	11	11	79	22.2	V	HS - 47
133	650/0.5	8.7	17.0	22.2	32	5.2	27	11	14	13	109	44.4	VI	HS - 51
270	1325/0.5	16.6	24.6	31.7	46	7.1	40	11	22	21	94	-	I	HS - 42
270	1325/0.5	13.5	24.6	31.7	46	7.1	40	11	22	21	94	-	I	HS - 43
270	1325/0.5	13.5	24.6	31.7	46	7.1	35	15	22	21	86	-	III	HS - 44
270	1325/0.5	10.3	24.6	31.7	46	7.1	40	8	13	12	97	25.4	V	HS - 48
270	1325/0.5	13.5	24.6	31.7	46	7.1	40	8	13	12	105	31.7	IV	HS - 49
400	1925/0.5	17.4	29.3	37.2	53	7.9	47	10	29	22	108	-	I	HS - 45
400	1925/0.5	13.5	29.3	37.2	53	7.9	47	10	29	22	108	-	I	HS - 46
400	1925/0.5	14.3	29.3	37.2	53	7.9	51	7	27	13	130	31.7	IV	HS - 50

CRIMPING TYPE COPPER TUBULAR END SEALING FERRULES FOR COPPER / ALUMINIUM CONDUCTORS

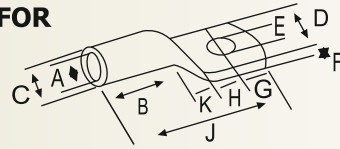
Material : Copper Tube to BS 1977 / IS 191 (part V)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	DIMENSIONS			PROD. CODE
	A	C	J	
1.5	1.8	2.6	10	HI - 459
2.5	2.4	3.2	10	HI - 466
4	2.7	3.5	15	HI - 495
6	3.5	4.3	15	HI - 568
10	4.4	5.2	15	HI - 569
16	5.3	6.1	18	HI - 570
25	7.0	7.8	18	HI - 571
35	8.0	8.8	18	HI - 500
50	9.3	10.1	21	HI - 572
70	11.5	12.3	21	HI - 497
95	12.8	13.6	21	HI - 573
120	14.8	15.6	21	HI - 574
150	16.0	16.8	21	HI - 575
185	18.0	18.8	21	HI - 496

CRIMPING TYPE COPPER TUBULAR TERMINAL ENDS FOR COPPER CONDUCTORS. REF.: I. C. F

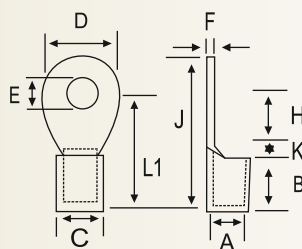
Material : Copper Tube to BS 1977 / IS 191 (part V)
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	G	J	
11 - 17	5.2	6.0	8.5	11.9	2.5	14	3	10	6	33	HS - 106
11 - 17	6.5	6.0	8.5	11.9	2.5	14	3	10	6	33	HS - 145
11 - 17	8.2	6.0	8.5	16.0	1.7	14	3	11	9	37	HS - 146
11 - 17	10.2	6.0	8.5	16.0	1.7	14	4	11	9	37	HS - 109
17 - 23	5.2	7.1	10.2	14.3	3.1	18	4	10	7	39	HS - 107
17 - 23	6.5	7.1	10.2	14.3	3.1	18	4	10	7	39	HS - 147
17 - 23	8.2	7.1	10.2	14.3	3.1	18	4	10	7	39	HS - 148
17 - 23	10.2	7.1	10.0	19.0	2.2	18	4	12	10	44	HS - 108
23 - 29	5.2	8.0	11.7	16.3	3.7	18	4	11	8	41	HS - 110
23 - 29	6.5	8.0	11.7	16.3	3.7	18	4	11	8	41	HS - 149
23 - 29	8.2	8.0	11.7	16.3	3.7	18	4	11	8	41	HS - 150
23 - 29	10.2	8.0	11.7	20.0	2.8	18	4	14	11	47	HS - 151
23 - 29	13.0	8.0	11.7	20.0	2.8	18	4	14	11	47	HS - 111
29 - 45	5.2	9.8	13.7	19.3	3.9	18	5	10	10	43	HS - 116
29 - 45	6.5	9.8	13.7	19.3	3.9	18	5	10	10	43	HS - 152
29 - 45	8.2	9.8	13.7	19.3	3.9	18	5	10	10	43	HS - 153
29 - 45	10.2	9.8	13.7	19.3	3.9	18	5	10	10	43	HS - 154
29 - 45	13.0	9.8	13.7	22.0	3.2	18	5	14	11	48	HS - 113
45 - 57	6.5	11.1	15.8	22.0	4.7	24	6	15	11	56	HS - 112
45 - 57	8.2	11.1	15.8	22.0	4.7	24	6	15	11	56	HS - 155
45 - 57	10.2	11.1	15.8	22.0	4.7	24	6	15	11	56	HS - 156
45 - 57	13.0	11.1	15.8	22.0	4.7	24	6	15	11	56	HS - 157
57 - 75	6.5	12.6	17.8	25.0	5.2	24	6	15	13	58	HS - 114
57 - 75	8.2	12.6	17.8	25.0	5.2	24	6	15	13	58	HS - 158
57 - 75	10.2	12.6	17.8	25.0	5.2	24	6	15	13	58	HS - 159
57 - 75	13.0	12.6	17.8	25.0	5.2	24	6	15	13	58	HS - 160
75 - 90	6.5	13.7	19.1	26.9	5.4	24	6	16	13	59	HS - 137
75 - 90	8.2	13.7	19.1	26.9	5.4	24	6	16	13	59	HS - 161
75 - 90	10.2	13.7	19.1	26.9	5.4	24	6	16	13	59	HS - 162
75 - 90	13.0	13.7	19.1	26.9	5.4	24	6	16	13	59	HS - 163
90 - 110	6.5	15.3	20.9	29.6	5.6	24	6	17	15	62	HS - 115
90 - 110	8.2	15.3	20.9	29.6	5.6	24	6	17	15	62	HS - 164
90 - 110	13.0	15.3	20.9	29.6	5.6	24	6	17	15	62	HS - 166
110 - 146	8.2	17.5	24.0	34.0	6.5	29	7	18	17	71	HS - 138
110 - 146	10.2	17.5	24.0	34.0	6.5	29	7	18	17	71	HS - 167
110 - 146	13.0	17.5	24.0	34.0	6.5	29	7	18	17	71	HS - 168
110 - 146	17.0	17.5	24.0	34.0	6.5	29	7	18	17	71	HS - 169
146 - 183	10.2	19.8	26.9	38.2	7.1	29	8	21	18	76	HS - 128
146 - 183	13.0	19.8	26.9	38.2	7.1	29	8	21	18	76	HS - 170
146 - 183	17.0	19.8	26.9	38.2	7.1	29	8	21	18	76	HS - 171
183 - 225	10.2	21.9	29.7	42.2	7.8	29	9	24	21	83	HS - 139
183 - 225	13.0	21.9	29.7	42.2	7.8	29	9	24	21	83	HS - 172
183 - 225	17.0	21.9	29.7	42.2	7.8	29	9	24	21	83	HS - 173
183 - 225	21.0	21.9	29.7	42.2	7.8	29	9	24	21	83	HS - 174
225 - 299	13.0	25.4	34.0	48.5	8.6	29	10	26	24	89	HS - 140
225 - 299	17.0	25.4	34.0	48.5	8.6	29	10	26	24	89	HS - 175
225 - 299	21.0	25.4	34.0	48.5	8.6	29	10	26	24	89	HS - 176
299 - 366	13.0	28.0	37.6	53.6	9.6	38	11	29	27	105	HS - 141
299 - 366	17.0	28.0	37.6	53.6	9.6	38	11	29	27	105	HS - 177
299 - 366	21.0	28.0	37.6	53.6	9.6	38	11	29	27	105	HS - 178
366 - 437	13.0	30.5	41.7	59.1	11.2	38	12	32	29	111	HS - 142
366 - 437	17.0	30.5	41.7	59.1	11.2	38	12	32	29	111	HS - 179
366 - 437	21.0	30.5	41.7	59.1	11.2	38	12	32	29	111	HS - 180

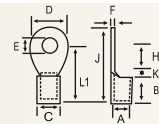
CRIMPING TYPE COPPER RING TONGUE TERMINAL ENDS FOR COPPER / ALUMINIUM CONDUCTORS

Material : Copper Strip / Tape to IS - 1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)



CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	L1	J	
0.75	4.2	0.9	2.1	8.0	0.6	4.0	-	8.0	12.0	16.0	HR - 7317
1.0	4.2	1.2	2.8	8.0	0.8	4.0	-	8.0	12.0	16.0	HR - 7318
1.5	2.3	1.6	3.2	4.6	0.8	5.0	-	4.7	9.7	12.0	HR - 7319
1.5	3.0	1.6	3.2	4.6	0.8	5.0	-	4.7	9.7	12.0	HR - 7320
1.5	3.2	1.6	3.2	5.5	0.8	5.0	-	4.8	9.8	12.6	HR - 7321
1.5	3.7	1.6	3.2	5.5	0.8	5.0	-	4.8	9.8	12.6	HR - 7322
1.5	3.2	1.6	3.2	6.0	0.8	4.8	-	7.5	12.3	15.3	HR - 7323
1.5	5.1	1.6	3.2	7.2	0.8	5.0	-	7.4	12.4	16.0	HR - 7324
1.5	5.0	1.6	3.2	8.0	0.8	5.0	-	9.0	14.0	18.0	HR - 7325
1.5	6.4	1.6	3.2	11.9	0.8	5.0	-	11.9	16.9	22.9	HR - 7326
1.5	8.2	1.6	3.2	11.9	0.8	5.0	-	11.9	16.9	22.9	HR - 7327
1.5	5.2	1.8	3.4	10.0	0.8	5.0	-	8.0	13.0	18.0	HR - 7188
1.5	6.4	1.8	3.4	12.0	0.8	5.0	-	11.0	16.0	22.0	HR - 7189
1.5	5.2	1.8	3.8	10.0	1.0	5.0	2.0	8.0	15.0	20.0	HR - 7328
2.5	3.7	2.3	3.9	6.5	0.8	5.0	-	8.0	13.0	16.2	HR - 7329
2.5	4.2	2.5	5.1	10.0	1.3	6.0	2.0	7.0	15.0	20.0	HR - 7330
2.5	5.2	2.5	5.1	10.0	1.3	6.0	2.0	7.0	15.0	20.0	HR - 7331
2.5	4.2	2.6	5.0	8.0	1.2	6.0	2.0	5.0	13.0	17.0	HR - 7332
2.5	5.2	2.6	5.0	8.0	1.2	6.0	2.0	5.0	13.0	17.0	HR - 7333
3.0	4.2	2.9	5.3	10.0	1.2	6.0	2.0	7.0	15.0	20.0	HR - 7334
3.0	5.2	2.9	5.3	10.0	1.2	6.0	2.0	7.0	15.0	20.0	HR - 7335
3.0	5.2	2.9	5.3	12.0	1.2	6.0	2.0	8.0	16.0	22.0	HR - 7336
3.0	6.4	2.9	5.3	12.0	1.2	6.0	2.0	8.0	16.0	22.0	HR - 7337
4.0	6.4	3.0	5.0	12.0	1.0	6.0	-	8.0	14.0	20.0	HR - 7190
4.0	10.2	3.0	5.0	16.0	1.0	6.0	-	16.0	22.0	30.0	HR - 7191
4.0	3.2	3.1	5.5	7.2	1.2	6.0	-	8.4	14.4	18.0	HR - 7338
4.0	4.2	3.1	5.5	8.0	1.2	6.0	2.0	5.0	13.0	17.0	HR - 7339
4.0	5.2	3.1	5.5	8.0	1.2	6.0	2.0	5.0	13.0	17.0	HR - 7340
4.0	5.2	3.1	5.5	10.0	1.2	6.0	3.0	5.0	14.0	19.0	HR - 7341
4.0	6.4	3.1	5.5	12.0	1.2	6.0	2.0	6.0	14.0	20.0	HR - 7342
4.0	6.4	3.1	5.5	12.0	1.2	6.0	3.0	7.0	16.0	22.0	HR - 7343
4.0	5.2	3.1	5.5	14.0	1.2	6.0	2.0	10.5	18.5	25.5	HR - 7344
4.0	6.4	3.1	5.5	14.0	1.2	6.0	2.0	10.5	18.5	25.5	HR - 7345
4.0	6.7	3.3	5.3	13.5	1.0	6.0	6.0	3.3	15.3	22.0	HR - 7346
4.0	6.4	3.3	5.7	14.0	1.2	6.0	2.0	10.5	18.5	25.5	HR - 7347
4.0	8.2	3.3	5.3	14.0	1.0	6.0	2.0	10.5	18.5	25.5	HR - 7348
4-6	3.2	3.5	5.5	7.2	1.0	6.0	-	8.4	14.4	18.0	HR - 7349
4-6	5.2	3.5	5.5	14.0	1.0	6.0	2.0	10.5	18.5	25.5	HR - 7350
4-6	5.2	3.5	5.5	16.0	1.0	6.0	3.0	13.0	22.0	30.0	HR - 7351
4-6	6.4	3.5	5.5	18.0	1.0	6.0	3.0	12.0	21.0	30.0	HR - 7352
6.0	4.2	4.0	6.0	8.0	1.0	6.0	2.0	5.0	13.0	17.0	HR - 7353
6.0	6.4	4.0	6.0	14.0	1.0	6.0	2.0	10.5	18.5	25.5	HR - 7354
6.0	6.4	4.0	6.0	14.0	1.0	10.0	-	15.0	25.0	32.0	HR - 7356
6.0	8.2	4.0	6.0	16.0	1.0	6.0	-	16.0	22.0	30.0	HR - 7357
6.0	8.4	4.0	6.0	18.0	1.0	10.0	-	15.0	25.0	34.0	HR - 7358
6.0	8.2	4.2	6.2	16.0	1.0	6.5	2.5	13.0	22.0	30.0	HR - 7359

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**CRIMPING TYPE COPPER RING TONGUE TERMINAL
ENDS FOR COPPER / ALUMINUM CONDUCTORS.**


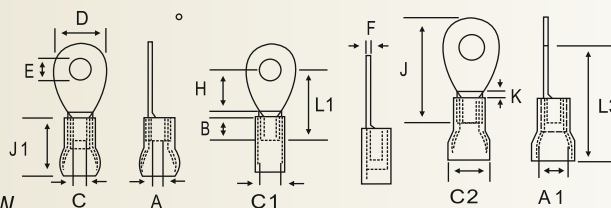
CABLE SIZE mm ²	HOLE E	DIMENSIONS									PROD. CODE
		A	C	D	F	B	K	H	L1	J	
10	8.2	4.3	6.7	16	1.2	10	4	8	22	30	HR - 7360
10	6.4	4.5	6.5	12	1.0	8	-	9	17	23	HR - 7199
10	8.2	4.5	6.5	16	1.0	8	-	11	19	27	HR - 7200
10	8.2	5.2	7.6	18.2	1.2	10	-	14	24	-	HR - 7215
10	8.4	5.2	8.4	18	1.6	8	-	28	36	45	HR - 7173
10	10.5	5.2	8.4	22	1.6	8	-	32	40	49	HR - 7361
16	6.4	5.3	7.7	12	1.2	10	-	10	20	26	HR - 7192
16	8.2	5.3	7.7	16	1.2	10	-	12	22	30	HR - 7193
16	10.2	5.3	7.7	18	1.2	10	-	14	24	33	HR - 7194
10	6.4	5.4	7.8	14	1.2	10	4	10	24	31	HR - 7169
10	8.2	5.4	7.8	18	1.2	10	4	10	24	33	HR - 7362
16	10.2	5.6	8.0	16	1.2	10	4	8	22	30	HR - 7363
16	10.2	5.6	8.8	22	1.6	10	6	8	24	35	HR - 7364
16	12.7	5.6	8.8	22	1.6	10	6	8	24	35	HR - 7365
16	6.4	5.9	8.3	12	1.2	10	-	10	20	26	HR - 7211
16	8.2	5.9	8.3	16	1.2	10	-	12	22	30	HR - 7212
16	10.2	5.9	8.3	18	1.2	10	-	14	24	33	HR - 7175
15	8.2	6.0	10.0	16	2.0	10	-	14	24	32	HR - 7366
15	10.2	6.0	10.0	16	2.0	10	-	14	24	32	HR - 7367
16	10.2	6.3	8.7	16	1.2	11	4	10	25	33	HR - 7368
16	8.2	6.5	8.9	18.2	1.2	11	-	14	25	34	HR - 7216
16	8.4	6.5	9.7	18	1.6	8	-	32	40	49	HR - 7369
16	8.2	6.7	9.1	18	1.2	11	3	11	25	34	HR - 7370
16	10.2	6.7	10.3	22	1.8	11	6	14	31	42	HR - 7371
25	6.4	7.0	10.2	12	1.6	11	-	14	25	31	HR - 7177
25	10.2	7.0	10.2	18	1.6	11	-	14	25	34	HR - 7176
25	6.4	7.7	10.9	12	1.6	11	-	14	25	31	HR - 7179
25	10.2	7.7	10.9	18	1.6	11	-	14	25	34	HR - 7178
35	8.2	7.9	11.5	16	1.8	11	-	14	25	33	HR - 7183
35	10.2	7.9	11.5	18	1.8	11	-	14	25	34	HR - 7182
25	8.4	8.2	11.4	18	1.6	11	-	14	25	34	HR - 7372
35	10.2	9.0	12.6	32	1.8	16	7	15	38	54	HR - 7373
35	16.2	9.0	12.6	32	1.8	16	7	15	38	54	HR - 7374
50	10.2	9.4	13.0	22	1.8	16	-	16	32	43	HR - 7180
50	12.7	9.4	13.0	24	1.8	16	-	20	36	48	HR - 7213
50	10.2	9.5	12.7	24	1.6	16	6	14	36	48	HR - 7375
50	12.7	10.5	14.1	32	1.8	16	7	15	38	54	HR - 7376
50	11.0	10.8	14.8	22	2.0	18	-	18	36	47	HR - 7377
50	10.2	11.0	17.4	32	3.2	29	-	25	54	70	HR - 7378
70	10.2	11.5	15.5	22	2.0	18	-	18	36	47	HR - 7181
70	12.7	11.5	15.5	24	2.0	18	-	18	36	48	HR - 7187
70	16.2	11.5	15.1	32	1.8	18	-	33	51	67	HR - 7201
70	6.4	12.0	16.0	24	2.0	18	8	10	36	48	HR - 7379
95	10.2	12.8	17.4	22	2.3	20	-	15	35	46	HR - 7195
95	12.7	12.8	17.4	24	2.3	20	-	18	38	50	HR - 7196
120	10.2	15.0	20.2	28	2.6	21	-	21	42	56	HR - 7380
150	10.2	16.5	21.7	28	2.6	19	-	22	41	55	HR - 7202
150	16.2	17.5	24.7	36	3.6	25	10	18	53	71	HR - 7170
150	16.2	17.5	24.7	36	3.6	25	10	28	63	81	HR - 7220
150	13.0	19.5	25.9	36	3.2	29	14	24	67	85	HR - 7381
150 - 192	13.0	21.4	28.4	38	3.5	28	13	10.5	50.5	67	HR - 7382
200	14.0	22.0	30.0	44	4.0	39	12	10.25	54.76	98	HR - 7383
205	13	24.4	31.8	43	3.7	32	12	10.5	54.5	70	HR - 7384
250	16.2	25.0	33.0	44	4.0	37	11	28	76	98	HR - 7385
250	20.3	25.0	33.0	50	4.0	40	12	28	80	105	HR - 7386
252 - 304	20.0	28.0	37.0	50	4.5	36	16	28	80	105	HR - 7387

**CRIMPING TYPE COPPER RING TONGUE TERMINAL ENDS
(INSULATED WITH METAL REINFORCEMENT)
FOR COPPER / ALUMINIUM CONDUCTORS REF.: I. C. F**

Material : Copper Strip / Tape to IS - 1897
Specification : E.C. Grade 99.25% IACS
Finish : Electro Tinned to BS 1872 (1984)

SIZE : 0.75 1.5 2.5 3 4
COLOUR : YELLOW RED BLUE YELLOW YELLOW

*without insulation



Type - I

Type - II

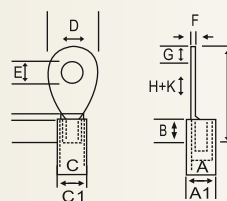
Type - III



mm ²	CABLE SIZE	HOLE E	DIMENSIONS													TYPE	PROD. CODE	
			A	C	D	F	B	K	H	L1	J	A1	C1	J1	C2			L3
4	7/0.85	5.2	2.9	5.3	10	1.2	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7839
4	7/0.85	4.2	2.9	5.3	10	1.2	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7840
2.5	3/1.06	5.2	2.7	5.3	10	1.3	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7841
2.5	3/1.06	4.2	2.7	5.3	10	1.3	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7842
3	19/0.457	6.4	2.9	5.3	12	1.3	6	2	8	16	22	7.6	7.3	15	9.2	25	III	HRR - 7843
3	19/0.457	8.2	2.9	5.3	14	1.2	6	2	10	18	25	7.6	7.3	15	9.2	27	III	HRR - 7844
4	7/0.85	5.2	2.9	5.3	10	1.2	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7845
4	7/0.85	4.2	2.9	5.3	10	1.2	6	2	7	15	20	5.5	7.3	15	7.3	24	II	HRR - 7846
3	19/0.457	5.2	2.9	5.3	12	1.2	6	2	8	16	22	7.6	7.3	15	9.2	25	III	HRR - 7847
1.5	48/0.2	5.2	1.8	3.8	10	1.0	5	2	8	15	20	4.4	5.4	10	6.0	20	I	HRR - 7848
4	7/0.85	8.2	2.9	5.3	14	1.2	6	2	10	18	25	5.5	7.3	15	7.3	27	II	HRR - 7849
0.75	24/0.2	5.2	1.6	3.2	10	0.8	5	2	6	13	18	3.6	4.0	10	4.8	18	I	HRR - 7850
4	128/0.2	5.2	2.9	5.3	10	1.2	6	2	7	15	20	8.3	7.3	15	9.9	24	III	HRR - 7851
4	7/0.85	12.7	2.9	5.3	19	1.2	6	3	15	24	33	5.5	7.3	15	7.3	33	III	HRR - 7852
1.5	48/0.2	5.2	1.8	3.8	10	1.0	5	2	8	15	20	7.6	7.3	15	9.2	25	III	HRR - 7853
4	128/0.2	4.2	2.9	5.3	8	1.2	6	2	5	13	17	-	-	-	-	-	*	HRR - 7854
1.5	48/0.2	4.2	1.8	3.8	8	1.0	6	2	8	15	19	4.4	5.4	10	6.0	20	I	HRR - 7855

**CRIMPING TYPE ALUMINIUM RING TONGUE
TERMINAL ENDS PVC - INSULATED
(METAL - REINFORCED) FOR ALUMINIUM CONDUCTORS**

Material : Aluminium
Finish : Natural / Passivated Al.



CABLE SIZE mm ²	HOLE E	DIMENSIONS										PROD. CODE
		A	C	D	F	B	H+K	G	J	A1	C1	
4	5.2	2.9	5.3	14	1.2	6	12	7	25	5.3	7.3	HALS - 243