



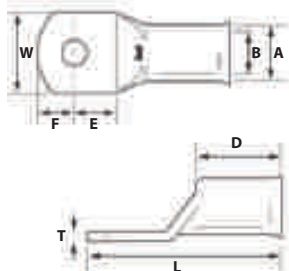
Copper tube terminals - Heavy duty range

Heavy duty copper tube terminals are made from seamless copper tube to BS EN 12449: 1999.

The HD range is designed primarily for compression crimping, onto a variety of European stranded and flexible cables.

When used with the recommended dies and tooling, they will produce a high tensile crimped joint in accordance with: S4G 178 Part 2-1986, BS-EN 60352-2-2006 and LUL E 6487 A2.

Providing the terminals are crimped onto cables, reliable results which satisfy the above standards will be obtained. Guidance Tables are available on request.



SPECIFICATIONS

Material
Seamless copper tube to BSEN 12449: 1999.

Approvals
BS4G 178 Part 2 -1986
RSE/STD 024 PART 7 - Issue A
LUL 5 6487 A2 (London Underground approval), RoHS 2

3.3 Kv
Service temperature
Heat resistant up to 240°C



Heavy duty copper tube terminals

Cable size (mm²)	Part number	Stud size (mm)	Dimensions (mm)								Pack qty
			A	B	W	E	F	D	L	T	
1.5	CCT1.5-3HD	3	3.6	1.9	5.5	5.0	3.0	7.5	17.0	1.4	1
	CCT1.5-4HD	4	3.6	1.9	6.7	6.0	4.0	7.5	19.5	1.1	1
	CCT1.5-5HD	5	3.6	1.9	7.7	6.5	4.5	7.5	20.4	0.9	1
2.5	CCT2.5-3HD	3	3.9	2.4	5.5	5.0	3.0	7.8	18.0	1.6	1
	CCT2.5-4HD	4	3.9	2.4	6.7	6.0	4.0	7.8	20.0	1.4	1
	CCT2.5-5HD	5	3.9	2.4	7.7	6.9	4.5	7.8	21.2	1.1	1
	CCT2.5-6HD	6	3.9	2.4	9.0	7.5	5.5	7.8	23.0	1.0	1
4	CCT4-4HD	4	4.7	2.8	7.0	6.0	4.0	8.0	20.5	1.7	1
	CCT4-5HD	5	4.7	2.8	8.0	6.4	4.6	8.0	21.5	1.4	1
	CCT4-6HD	6	4.7	2.8	9.0	7.5	5.5	8.0	23.5	1.3	1
6	CCT6-4HD	4	5.3	4.1	7.0	6.0	4.0	10.0	22.5	2.0	1
	CCT6-5HD	5	5.3	4.1	8.0	6.4	4.6	10.0	23.5	1.9	1
	CCT6-6HD	6	5.3	4.1	9.0	7.5	5.5	10.0	25.5	1.7	1
	CCT6-8HD	8	5.3	4.1	11.5	10.0	7.0	10.0	29.5	1.6	1
	CCT6-10HD	10	5.3	4.1	14.5	11.8	7.2	10.0	31.0	0.9	1
10	CCT10-5HD	5	6.9	4.4	10.5	5.9	5.1	9.0	27.0	2.0	1
	CCT10-6HD	6	6.9	4.4	10.5	5.9	5.1	9.0	27.0	2.0	1
	CCT10-8HD	8	6.9	4.4	14.0	9.8	8.3	10.0	35.0	1.6	1
	CCT10-10HD	10	6.9	4.4	16.0	12.0	10.0	10.0	39.0	1.5	1
	CCT10-12HD	12	6.9	4.4	18.0	12.0	10.0	10.0	39.0	1.2	1



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Heavy duty copper tube terminals

Cable size (mm²)	Part number	Stud size (mm)	Dimensions (mm)									Pack qty
			A	B	W	E	F	D	L	T		
16	CCT16-5HD	5	8.0	5.6	11.0	5.9	5.1	11.0	29.5	2.2	1	
	CCT16-6HD	6	8.0	5.6	11.0	5.9	5.1	11.0	29.5	2.2	1	
	CCT16-8HD	8	8.0	5.6	14.0	9.8	8.3	11.0	38.0	1.7	1	
	CCT16-10HD	10	8.0	5.6	16.0	12.0	10.0	11.0	42.0	1.5	1	
	CCT16-12HD	12	8.0	5.6	18.0	12.0	10.0	11.0	42.0	1.3	1	
25	CCT25-5HD	5	9.5	7.0	13.5	9.8	8.3	13.0	40.0	2.4	1	
	CCT25-6HD	6	9.5	7.0	13.5	9.8	8.3	13.0	40.0	2.4	1	
	CCT25-8HD	8	9.5	7.0	13.5	9.8	8.3	13.0	40.0	2.4	1	
	CCT25-10HD	10	9.5	7.0	16.0	12.0	10.0	13.0	44.0	2.0	1	
	CCT25-12HD	12	9.5	7.0	18.0	12.0	10.0	13.0	44.0	1.8	1	
35	CCT35-5HD	5	11.0	8.2	15.5	9.8	8.3	14.0	41.0	2.8	1	
	CCT35-6HD	6	11.0	8.2	15.5	9.8	8.3	14.0	41.0	2.8	1	
	CCT35-8HD	8	11.0	8.2	15.5	9.8	8.3	14.0	41.0	2.8	1	
	CCT35-10HD	10	11.0	8.2	15.5	12.0	10.0	14.0	45.0	2.8	1	
	CCT35-12HD	12	11.0	8.2	18.0	12.0	10.0	14.0	45.0	2.2	1	
	CCT35-14HD	14	11.0	8.2	20.0	15.0	12.0	14.0	50.0	2.0	1	
50	CCT50-5HD	5	12.1	9.5	17.2	9.8	8.3	18.0	46.0	2.4	1	
	CCT50-6HD	6	12.1	9.5	17.2	9.8	8.3	18.0	46.0	2.4	1	
	CCT50-8HD	8	12.1	9.5	17.2	9.8	8.3	18.0	46.0	2.4	1	
	CCT50-10HD	10	12.1	9.5	17.2	12.0	10.0	18.0	50.0	2.4	1	
	CCT50-12HD	12	12.1	9.5	17.2	12.0	10.0	18.0	50.0	2.4	1	
	CCT50-14HD	14	12.1	9.5	20.0	15.0	12.0	18.0	55.0	1.9	1	
	CCT50-16HD	16	12.1	9.5	22.0	15.0	12.0	18.0	55.0	1.7	1	
70	CCT70-5HD	5	15.0	11.5	21.2	9.8	8.3	18.0	48.0	3.5	1	
	CCT70-6HD	6	15.0	11.5	21.2	9.8	8.3	18.0	48.0	3.5	1	
	CCT70-8HD	8	15.0	11.5	21.2	9.8	8.3	18.0	48.0	3.5	1	
	CCT70-10HD	10	15.0	11.5	21.2	12.0	10.0	18.0	52.0	3.5	1	
	CCT70-12HD	12	15.0	11.5	21.2	12.0	10.0	18.0	52.0	3.5	1	
	CCT70-14HD	14	15.0	11.5	21.2	16.5	16.5	18.0	63.0	3.5	1	
	CCT70-16HD	16	15.0	11.5	21.2	16.5	16.5	18.0	63.0	3.5	1	

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