

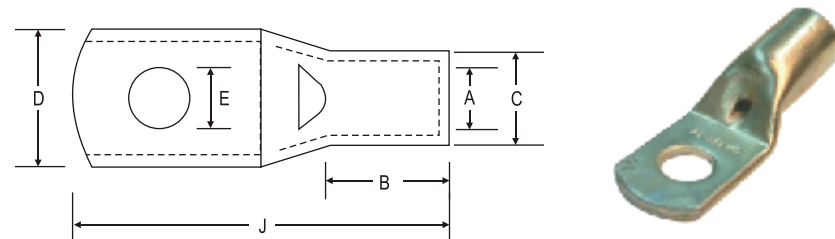
COPPER CRIMPING TERMINALS WITH INSPECTION HOLE (LIGHT DUTY)

Braco Copper Tube Crimping Terminals With Inspection Hole are manufactured from Electrolytic Copper tube. The dimensions of the tube are designed to obtain the most efficient electrical conductivity and mechanical strength to resist vibration and pull out. These are used for terminating any size of cables, electrical switching equipments, where vibration is critical.

Terminals are annealed to guarantee optimum ductility which is an absolute necessity for connectors which will have to withstand the sever deformation arising when compressed and any bending of the palm during installation. In application subject to vibration, terminals still have to perform a reliable connection, annealing plays a vital role in avoiding cracking or breaks between the barrel and palm.

The presence of inspection hole facilitates full insertion of conductor while the barrel length has been designed to allow easy and accurate position dies during the crimping operation.

Tin plating on the terminals avoids oxidization and achieves maximum corrosion protection.



Material Copper BS :1977
Finish : Electro Tinned

Size Sq. mm	Dimensions						Code No.
	E	A	C	D	B	J	
35	6.4	8.0	10.0	17	15	40	CA - 35 / 6
	8.4	8.0	10.0	17	15	40	CA - 35 / 8
	10.5	8.0	10.0	17	15	40	CA - 35 / 10
	13	8.0	10.0	17	15	40	CA - 35 / 12
50	6.4	9.2	11.2	20	16	49	CA - 50 / 6
	8.4	9.2	11.2	20	16	49	CA - 50 / 8
	10.5	9.2	11.2	20	16	49	CA - 50 / 10
	13	9.2	11.2	20	16	49	CA - 50 / 12
70	6.4	11.6	13.8	20	20	58	CA - 70 / 6
	8.4	11.6	13.8	20	20	58	CA - 70 / 8
	10.5	11.6	13.8	20	20	58	CA - 70 / 10
	13	11.6	13.8	20	20	58	CA - 70 / 12
95	8.4	12.8	15.6	22	23	60	CA - 95 / 8
	10.5	12.8	15.6	22	23	60	CA - 95 / 10
	13	12.8	15.6	22	23	60	CA - 95 / 12

Size Sq. mm	Dimensions						Code No.
	E	A	C	D	B	J	
120	8.4	14.8	17.8	25.5	26	65.5	CA - 120 / 8
	10.5	14.8	17.8	25.5	26	65.5	CA - 120 / 10
	13	14.8	17.8	25.5	26	65.5	CA - 120 / 12
	17	14.8	17.8	25.5	26	65.5	CA - 120 / 16
150	10.5	16.0	19.6	29.0	28	73	CA - 150 / 10
	13	16.0	19.6	29.0	28	73	CA - 150 / 12
	17	16.0	19.6	29.0	28	73	CA - 150 / 16
185	10.5	18.0	22.0	34.5	32	86.5	CA - 185 / 10
	13	18.0	22.0	34.5	32	86.5	CA - 185 / 12
	17	18.0	22.0	34.5	32	86.5	CA - 185 / 16
240	13	22.0	26.0	41.0	38	102	CA - 240 / 12
	17	22.0	26.0	41.0	38	102	CA - 240 / 16
	21	22.0	26.0	41.0	38	102	CA - 240 / 20
300	17	24.0	28.7	43.5	42	107	CA - 300 / 16
	21	24.0	28.7	43.5	42	107	CA - 300 / 20
400	17	28.0	33.2	47.0	49	119	CA - 400 / 16
	21	28.0	33.2	47.0	49	119	CA - 400 / 20
500	17	30.0	36.0	54.0	53	126	CA - 500 / 16
	21	30.0	36.0	54.0	53	126	CA - 500 / 20
630	21	35.0	41.5	63.0	61	145	CA - 630 / 20
800	-	39.0	46.3	80.0	67	170	CA - 800 / BL
1000	-	43.0	53.8	100.0	76	205	CA - 1000 / BL