

Bi-Metallic Terminal lug

DAR's Bi-Metallic Terminal Lug is a seamless, one-piece tube made from pure Aluminum (99.5%). It undergoes a chemical treatment for finishing. The ring material is high purity E.T.P copper (99.9%) with a plain copper finish. The manufacturing process adheres to the DIN EN 755-7 standard. A copper ring is inserted into the aluminum palm, ensuring an excellent connection. These bi-metallic insert (ring) lugs provide maximum reliability for connecting aluminum cables to copper bus bars and bushings.



Conductor Size	Stud Size	Conn. Die D	A	B	C1	C2	D1	D2	D3	D	L
70	M12	18	51.5	32	16.5	18	10.8	18	13	28	86
95	M12	22	51.5	35	17	18	13.2	22	13	28	90
120	M12	22	51.5	35	17	19	14.7	22	13	28	92
150	M12	25	59	35	18.5	21.5	15.5	25	13	28	103
185	M12	28	59	40	22.5	24	18.5	28	13	28	106
240	M16	32	67	45	22.5	26	20	32	17	33	116
300	M16	34	76.5	50	25	25	22.2	34	17	33	125
400	M16	38	99	58	30.5	32	25	38	17	35	165
500	M16	44	110	62	30	37	29	44	17	35	185

