

BI-METAL CABLE LUGS

Material	: Palm: Copper alloy temper M Barrel: Aluminium alloy 1350 temper Aluminium sleeve: Pure 99.6% Copper palm: Pure 99.95%
Operating Temperature	: -40°C to 100°C
Usage	: For aluminium to copper terminations
Features	: Copper to aluminium friction weld Barrel filled with grease
Compliance	: AS/NZS 4325:1995

**All dimensions in millimetres unless specified*

Part Number	Nominal Conductor (mm ²)	Stud Size	Max. Current Rating	L (±2)	L1 (±1)	L2 (±1)	ØD (±0.2)	Ød (±0.2)	W (±0.2)	T (±0.2)	B (±0.2)	A/F Hex Die	No. Of Crimps
BMTL16-8	16	8	80A	75	32	24	12	5.5	22	4.5	8.5	9	1
BMTL16-10	16	10	80A	75	32	24	12	5.5	22	4.5	10.5	9	1
BMTL25-10	25	10	220A	75	32	24	12	7.3	22	4.5	10.5	9	1
BMTL35-10	35	10	220A	75	32	24	12	8.3	22	4.5	10.5	9	1
BMTL35-12	35	12	220A	75	32	24	12	8.3	22	4.5	13	9	1
BMTL50-10	50	10	300A	75	32	24	16	9.5	22	5	10.5	13.2	1
BMTL70-10	70	10	300A	75	32	24	16	11.5	22	5	10.5	13.2	1
BMTL95-10	95	10	560A	115	60	34	21.5	13.5	30	6	10.5	17.3	2
BMTL120-10	120	10	560A	115	60	34	21.5	15.3	30	6	10.5	17.3	2
BMTL150-10	150	10	900A	120	60	38	27	16.5	35	6	10.5	22	2
BMTL185-12	185	12	900A	120	60	38	27	18.5	35	6	13	22	2
BMTL240-12	240	12	900A	135	60	44	35	22	35	7	13	28.4	2
BMTL300-12	300	12	900A	135	60	44	35	23.5	35	7	13	28.4	2
BMTL400-12	400	12	1600A	165	70	52	47	26.5	50	10	13	39	2
BMTL400-16	400	16	1600A	165	70	52	47	26.5	50	10	17	39	2
BMTL500-12	500	12	1600A	165	70	52	47	30.3	50	10	13	39	2
BMTL500-16	500	16	1600A	165	70	52	47	30.3	50	10	17	39	2
BMTL630-12	630	12	2100A	185	70	62	54	33.5	50	10	13	43.2	2
BMTL630-16	630	16	2100A	185	70	62	54	33.5	50	10	17	43.2	2

