



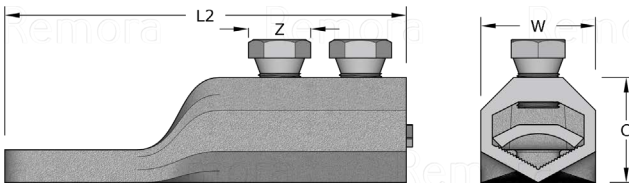
# Mechanical

## Aluminium Mechanical Lugs 600/1000V

Mechanical Lugs are manufactured from HE 30 TF Aluminium alloy, they are designed to terminate Copper or Aluminium core power cables without the use of crimping tools. Mechanical lugs are range taking and four sizes cover 50 to 500mm<sup>2</sup> csa. Short circuit tested in accordance with BS 4579 Part 3. Suitable for sector shaped solid or stranded conductors.

**Temperature Range:** up to 100°C

**Material:** HE 30 TF Aluminium alloy



Code	Cable Size mm <sup>2</sup>	Stud Size	(C)	(Z) A/F	(L2)	(W)
ML1-12	50-95	12	25.0	17.0	95.0	25.0
ML1-16	50-95	16	25.0	17.0	95.0	25.0
ML2-12	120-185	12	32.5	17.0	125.0	34.0
ML2-16	120-185	16	32.5	17.0	125.0	34.0
ML3-12	240-300	12	41.0	17.0	145.0	40.0
ML3-16	240-300	16	41.0	17.0	145.0	40.0
ML3-20	240-300	20	41.0	17.0	145.0	40.0
ML4-16	300-400	16	51.0	17.0	155.0	47.5