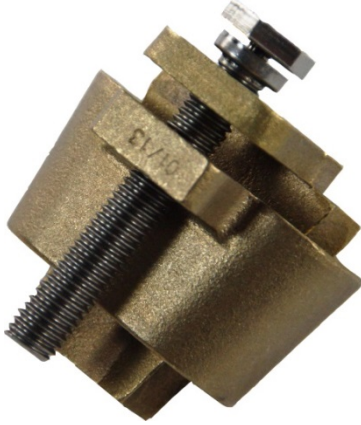


DATA SHEET

ECW-1 WEDGE CLAMP

EARTH CLAMP



| Cable Size | Rod Diameter - mm | | Cable Size – mm ² | | | | | |
|--------------------|-------------------|--------|------------------------------|----|----|----|----|-----|
| | Ø12-13 | Ø14-16 | 25 | 35 | 50 | 70 | 95 | 120 |
| 25mm ² | * | * | | | | * | * | * |
| 35mm ² | * | * | | * | * | * | * | * |
| 50mm ² | * | * | | * | * | * | * | * |
| 70mm ² | * | * | * | * | * | * | * | * |
| 95mm ² | * | | * | * | * | * | * | * |
| 120mm ² | | | * | * | * | * | * | |

Material: Copper Alloy – Dezincification resistance

Hardware: Stainless Steel

Testing: Short Circuit Tested – 70sqmm to 70sqmm Cable
 – 13.1kA for 1 second

Test Report No. 103457 – Testing & Certification – Lane Cove, Sydney

Short Circuit Tested - 70sqmm to Ø12mm Copper Earth Rod
 - 7.28kA for 2 seconds

Test Report No. 101994 – Testing & Certification – Lane Cove, Sydney

Powertech Tests – IEEE837 – Test Report No. PL-26336

70sqmm to 13mm Earth Rod - EMF Tested Rating – 21.8kA

25sqmm to 13mm Earth Rod – EMF Tested Rating – 11.1kA

7/#9 Copper-Clad Steel to 13mm Earth Rod – EMF Tested Rating 9.5kA

IEEE837-2002 – Clause 7.2 Mechanical Pullout Test