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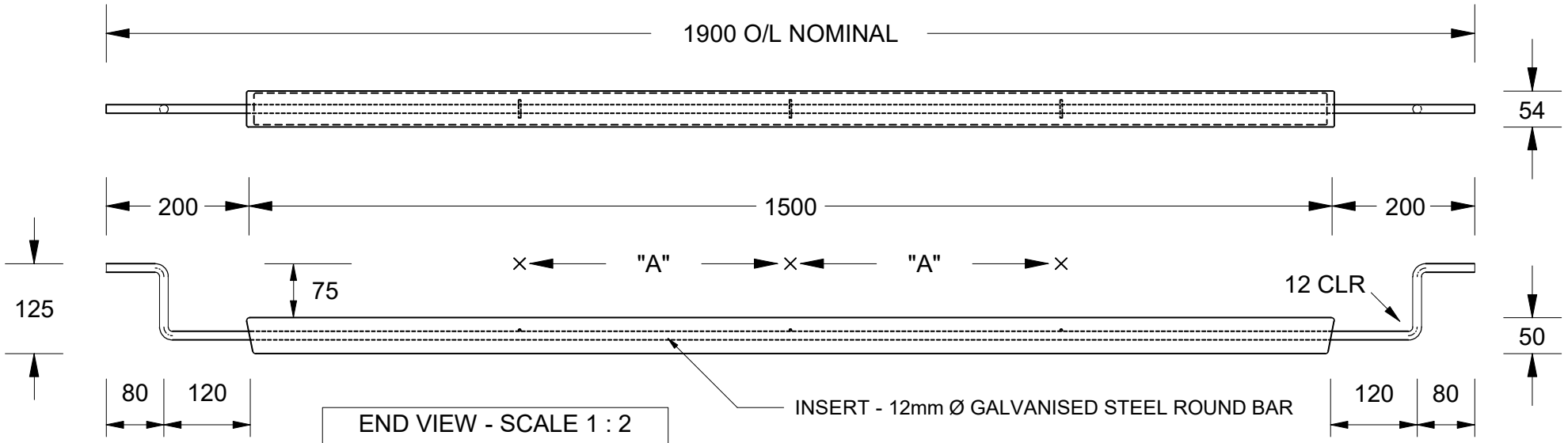
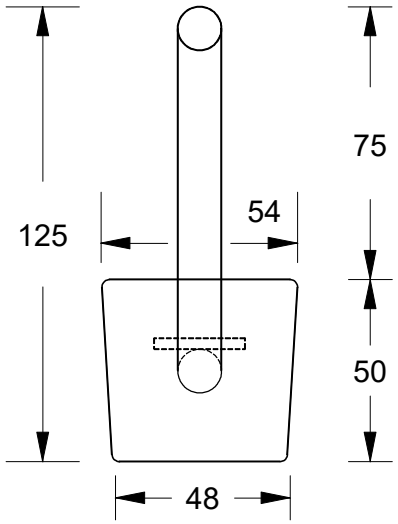
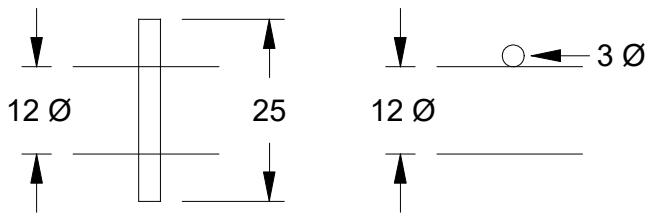
Customer to confirm current revision of drawing prior to ordering.



END VIEW - SCALE 1 : 2



Note: "A" - Tack Weld 3mm Ø x 25 mm long wire to 12 mm Ø Insert
The Wire(s) provide anchor points for the anode material on the insert
3 each required - 25 %, 50 %, and 75 % of anode length - approximately



Density of Cast Magnesium Anode Alloys
M1C (calculated mean) 1.73 g / cm ^{3}
M3 (calculated mean) 1.94 g / cm ^{3}

LOW POTENTIAL ALLOY

Notes
1. Anodes are cast to comply with CAA's standard casting tolerances
2. All sharp edges removed for safe handling
3. Anode insert material to meet relevant Australian/International specifications

Chemical Composition Limits Standard: AS2239 (Most current revision) Magnesium. Low Potential	Alloy: **M3**	
Element	min.	max.
Aluminium	5.3	6.7
Zinc	2.5	3.5
Manganese	0.25	0.40
Silicon	-	0.05
Copper	-	0.05
Iron	-	0.03
Nickel	-	0.003
Calcium	-	0.04
Other Impurities		
- each	-	-
- total	-	0.30
Magnesium	remainder	

Rev	Details of Change(s)	Date	Initials	Verified	Initials
1	For Quotation	09 MAR 15	*R.N.*	09 MAR 15	*J.L.*
2	3 x (3 mm x 25) Wire Anchors added to insert	21 APR 15	*R.N.*	21 APR 15	*J.L.*
4					

Nett Weight Kg (nominal)	Gross Weight Kg (nominal)
7.3	**9.1**

CAA Cathodic Anodes Australasia

cathodicanodes.com.au

Product
Magnesium Anode

Part no. **CDM-7.0S Type 2 (M3)**

Scale **1 : 8**

Drawing No: **CD3932**

Rev **2**

Sheet **1 of 1**

Drawn by: R Northey Date: 21 APR 2015

All dimensions are in mm (nominal)