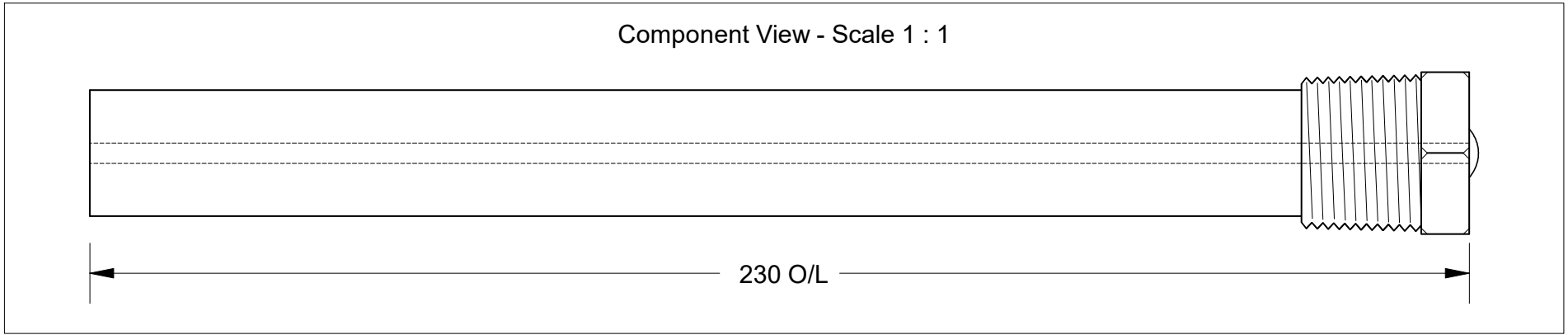


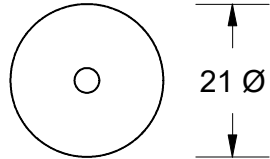
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 This drawing becomes an uncontrolled document once issued as hard or electronic copy.
 Customer to confirm current revision of drawing prior to ordering.

Component View - Scale 1 : 1

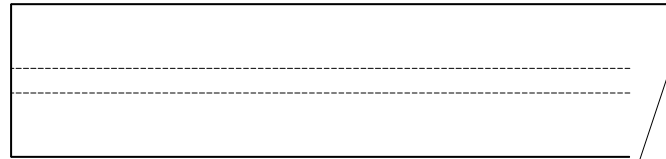


3.4 Ø Mild Steel (Wire) Core - Welded at Cap End

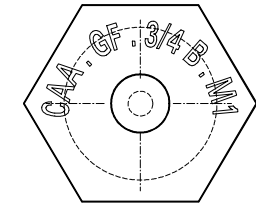
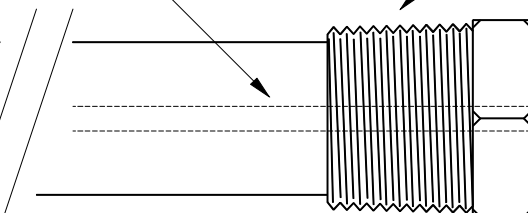
3/4 BSPT (Mild Steel) Cap



21 Ø



21 mm Ø High Potential (ASTM B843-07 - M1C) Magnesium Rod



27 Hex

Hex Plug To Be Hard Stamped and Colour Coded GREEN

Note: Caps to be Chemically Blackened

Chemical Composition Limits			Alloy:
Standard: ASTM B843 (Most current revision)			M1C
Magnesium, High Potential			
Element	min.	max.	
Aluminium	-	0.01	
Zinc	-	0.02	
Manganese	0.50	1.3*	
Silicon	-	0.05	
Copper	-	0.02	
Iron	-	0.03	
Nickel	-	0.001	
Calcium	-	0.04	
Other Impurities			
- each	-	0.05	
- total	-	0.30	
Magnesium	remainder		

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

Rev	Details of Change(s)	Nett Weight		Gross Weight	
		Drawn	Initials	Verified	Initials
		0.156		0.206	
1	2013 Catalogue Version	01 NOV 17	R.N.	01 NOV 17	R.G.
2	Stamping And Painting Added To Head	08 MAY 20	R.N.	08 MAY 20	L.S.
3	Stamping Modified, Blackened Finish Noted	25 JUN 20	R.N.	25 JUN 20	L.S.



Cathodic Anodes Australasia

cathodicanodes.com.au

Product			
Magnesium Anode			
Part no.		Scale	
CDMR-M1-21-0230-A		NTS	
Drawing No: CD2408		Rev	Sheet
		3	1 of 1
Drawn by: R Northey Date: 25 JUN 2020			
All dimensions are in mm (nominal)			

4

3

2

1