

Procedure: Custom Anode Naming Conventions



Purpose

Documenting Anode naming conventions improves searchability and provides a short hand method of identifying the anode dimensions.

Procedure

C	D	X	-	X	X	X	D	Y	Y	Y	Y	-	THREAD, HOLE, INSERT DETAIL										
Cathodic	Diecasting	Z for Zinc, A for Alum, M for Mag		Represents Diameter in mm. NOTE: If diameter is less than 100mm, include a "0" at left.			D for Diameter	Overall Length of material required in mm. NOTE: If length is less than 1000mm, include "0"s at left.					<p>METRIC THREAD: M6 Female with Fine Thread = M6F-F M10 Male with Course Thread = M10C-M</p> <p>IMPERIAL THREAD: 7/16" UNC Male = 716 UNC-M 3/4" BSPT Female = 34BSPT-F 1 1/4" BSPT Male = 1-14BSPT-M</p> <p>THRU HOLE: 8mm dia thru hole = 8-TH 3/16" thru hole = 316-TH</p> <p>BLIND HOLE: 8mm blind hole = 8-BH</p> <p>PRESS FIT: 8mm press fit = 8-PF</p> <p>PIPE INSERT: 10mm ID Pipe = 10ID-PI</p> <p>SOLID: No thread details</p>										
Example																							
C	D	Z	-	0	5	1	D	0	1	3	0	-	1	-	1	4	B	S	P	T	-	M	
This is a Zinc anode 51mm dia x 130mm overall length with a 1 1/4" BSPT Male thread																							

END OF DOCUMENT