
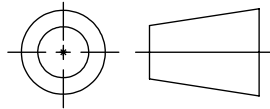


REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APPD.
-		INITIAL RELEASE	06/21/2016	L.BILISOLY
A		UPDATED CSK DIMENSION, AND RE-DRAWN IN NEW FORMAT	05/11/2023	K.MACHARIA
MATERIAL				
M1. MATERIAL: SINTERED NdFeB. MATERIAL TO BE LICENSED.				
M2. GRADE: N42				
Br (KG): 12.9-13.3				
HcB (KOe): ≥11.5				
Hcj (KOe): ≥12.0				
BHmax(MGOe): 40-43				
Tmax: 80C/176F				
M3. COATING: NICKEL, COPPER, NICKEL (Ni-Cu-Ni)				
M4. NO CHANGES SHALL BE MADE TO RAW MATERIALS OR ASSOCIATED MATERIALS WITHOUT THE PRIOR WRITTEN CONSENT OF AMAZING MAGNETS, LLC.				
M5. MAGNETIZATION DIRECTION: AXIAL				
M6. MAGNETIZED: YES				
GENERAL				
G1. DRAWINGS TO BE INTERPRETED PER ASME Y14.100 AND ASME Y14.5.				
G2. MARK PACKAGING WITH PART NUMBER AND REVISION.				
ADDITIONAL				
A1. COSMETIC REQUIREMENTS: NO DENT EXCEEDING 0.5MM & MAX QTY 3 (UNDER 6.3 MAGNIFICATION). NO DICOLORATION, RUST, CORROSION, STAINS, AND OTHER CONTAMINANTS.				
A2. ROHS COMPLIANT PER 5951-1745-2				
TOLERANCES				
T1. ALL DIMENSIONAL UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED				
T2. DRAWING CONTAINS CRITICAL DIMENSIONS ONLY, NOT FULLY DIMENSIONED. IN CASE OF DISCREPANCY BETWEEN THE DRAWING AND MODEL USE THE MODEL.				
T3. DIMENSIONS APPLY AFTER FINISHING OPERATIONS, UNLESS OTHERWISE SPECIFIED.				
T4. DIMENSION ARE TO THEORETICAL SHARP CORNERS.				
T5. TOLERANCES UNLESS OTHERWISE NOTED:				
ANGULAR MATCH: ± 1°				
TWO PLACE DECIMAL: ± 0.004in				
THREE PLACE DECIMAL: ± 0.004in				
<div><div></div><div>AMAZING MAGNETS®</div></div>				
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DRAWN K.MACHARIA		DATE 05/11/2023	CHECKED R.ASH	DATE 05/11/2023
<div>THIRD ANGLE PROJECTION</div> <div></div>		CAGE CODE 4R1R7		SHEET SIZE A2
		CAD FILE NAME		SHEET SCALE 3:1
TITLE LICENCED NEODYMIUM DISC MAGNET				SHEET NO. 1 OF 1
DWG. NO. DH125E-FN-N42				REVISION A