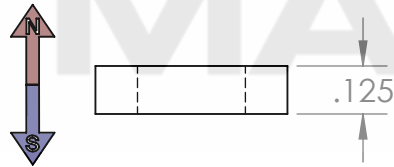



AMAZING
MAGNETS®



GRADE: N45	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMAZING MAGNETS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMAZING MAGNETS LLC IS PROHIBITED. CAGE CODE 4R1R7	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005 MATERIAL: NdFeB FINISH: Ni-Cu-Ni (silver in Color) DO NOT SCALE DRAWING	NAME		DATE	 AMAZING MAGNETS® TITLE: H125DN45 SIZE A DWG. NO. H125DN45-SPECS REV 0 SCALE 2 : 1
MAGNETIZED: YES			DRAWN	LB	1/19/2012	
RESIDUAL INDUCTION (Br): 13.2-13.8 KG			CHECKED	TB	1/19/2012	
COERCIVE FORCE (Hc): ≥ 11.5 KOe			COMMENTS:			
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe			ALL EDGES BROKEN 0.025 MAX			
MAX. ENERGY PRODUCT (BHmax): 43-46 MGOe						
MAX OPERATIONAL TEMP: 80C / 176F						

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