

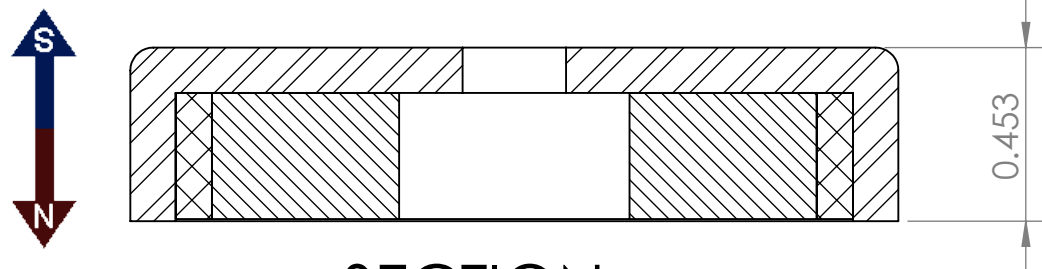
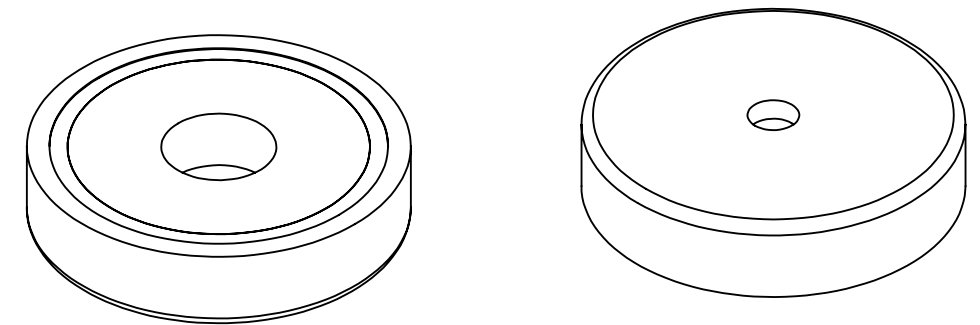
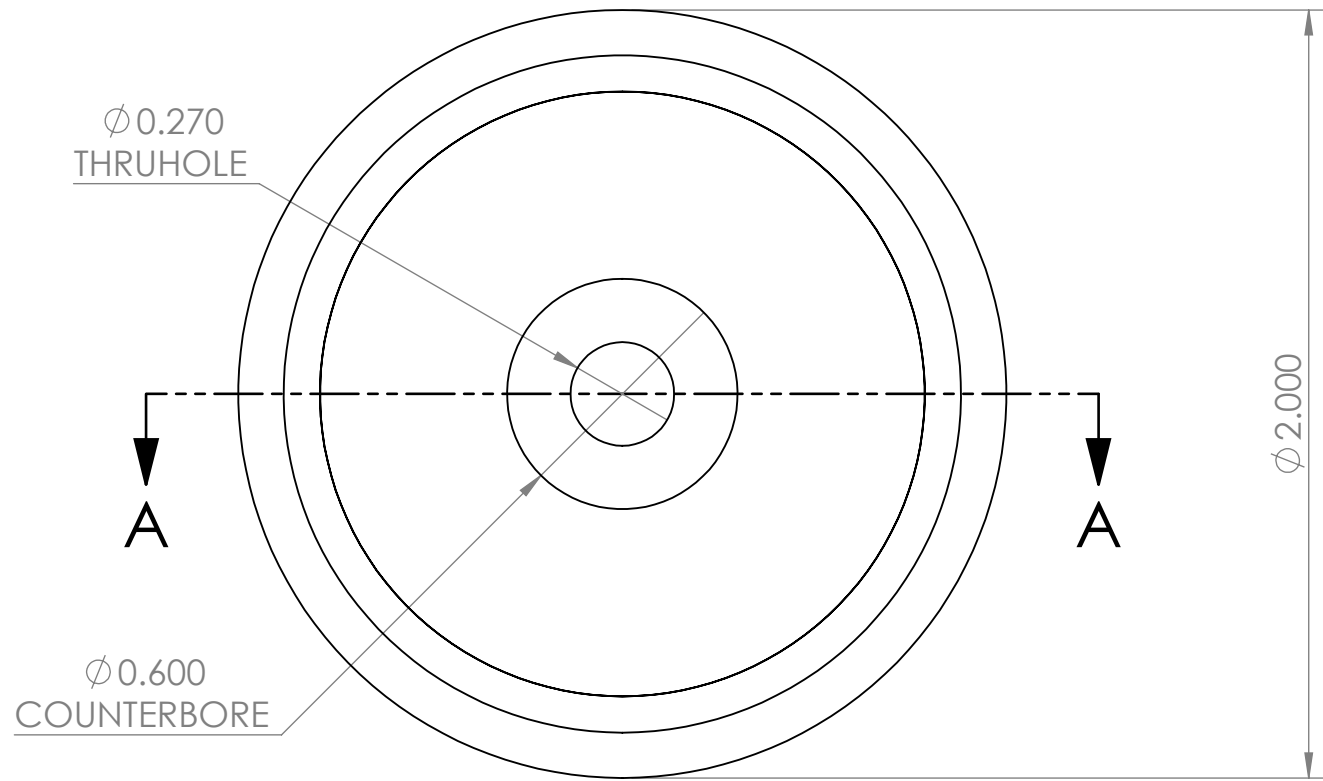
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	6/26/2020	SW



SECTION A-A

CONDITIONS	MAGNETIC PROPERTIES
<ol style="list-style-type: none"> <li>PART IS TO BE FREE OF SCRATCHES, DENTS, AND DEFECTS CAUSED DURING PRODUCTION.</li> <li>PART IS TO BE FREE OF GREASE, AND DISCOLORATION ON ALL SURFACES.</li> <li>NORTH POLARITY OF MAGNET EXPOSED</li> </ol>	MATERIAL: NdFeB GRADE: N40 COATING: NICKEL (Ni-Cu-Ni) MAGNETIZED: YES, AXIAL RESIDUAL INDUCTION (Br): 12.5-12.8 KG COERCIVE FORCE (HcB): $\geq 11.4$ KOe INTRINSIC COERCIVE FORCE (Hci): $\geq 12.0$ KOe MAXIMUM ENERGY PRODUCT (Bhmax): 38-41 MGOe MAXIMUM OPERATIONAL TEMPERATURE: 80C / 176F

PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERWISE SPECIFIED	NAME	DATE
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.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL $\pm 0.01$ THREE PLACE DECIMAL $\pm 0.010$	DRAWN	CW 6/16/2020
		CHECKED	SW 6/26/2020
CAGE CODE		COMMENTS:	
<b>4R1R7</b>		ALL EDGES BROKEN 0.025" MAX	
	DO NOT SCALE DRAWING		



**AMAZING MAGNETS®**

TITLE: CUPH2000

SIZE	DWG. NO.	REV
<b>B</b>	CUPH2000-SPECS	<b>A</b>

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