

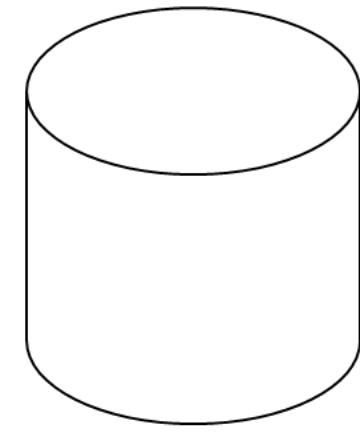
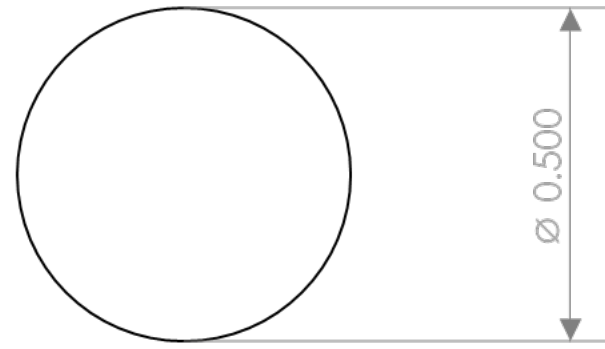
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
SHEET1	REVO	INITIAL RELEASE	6/4/2020	Witte S.



B

B

A

A

CONDITIONS

MAGNETIC PROPERTIES

- PART IS TO BE FREE OF SCRATCHES, DENTS, AND DEFECTS CAUSED DURING PRODUCTION.
- PART IS TO BE FREE OF GREASE, AND DISCOLORATION ON ALL SURFACES.
- PARTS MUST BE PACKAGED IN A MANOR SUITABLE TO AVOID DAMAGE DURING TRANSPORT, STORAGE, AND HANDLING

MATERIAL: LICENSED NdFeB
 GRADE: N52
 COATING: Nickel (Ni-Cu-Ni)
 MAGNETIZED: AXIAL
 Br (KG): 14.3-14.8
 HcB (KOe): ≥10.0
 Hci (KOe): ≥11.0
 BHmax (MGOe): 50-53
 MAXIMUM TEMPERATURE: 70C / 158F

PROPRIETARY AND CONFIDENTIAL
 UNLESS OTHERWISE SPECIFIED
 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
 DO NOT SCALE DRAWING

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 ANGULAR: MACH ± 1°
 TWO PLACE DECIMAL ± 0.005"
 THREE PLACE DECIMAL ± 0.004"

NAME	DATE
DRAWN Pearson C.	6/4/2020
CHECKED Witte S.	6/4/2020
COMMENTS:	



TITLE: R500D-N52		
SIZE B	DWG. NO. R500D-N52-SPECS	REV 0

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