

4

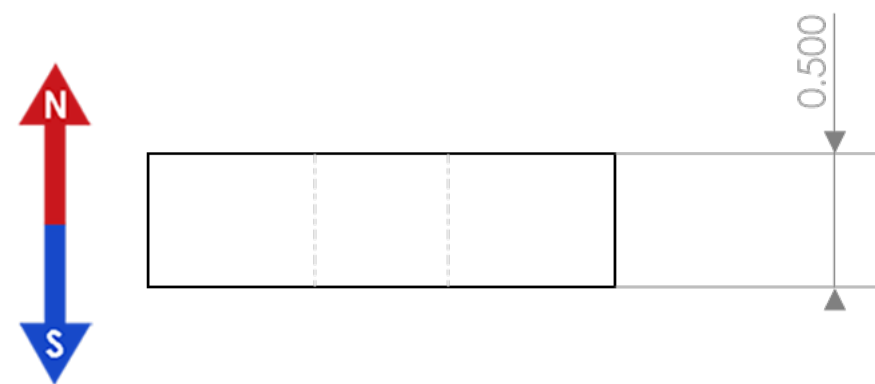
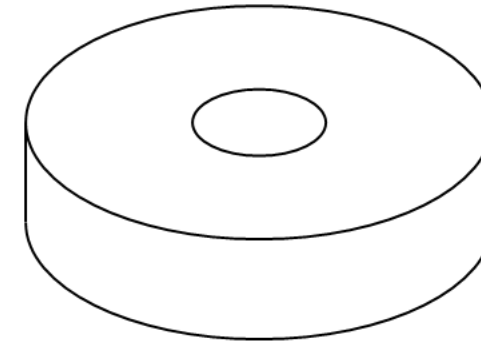
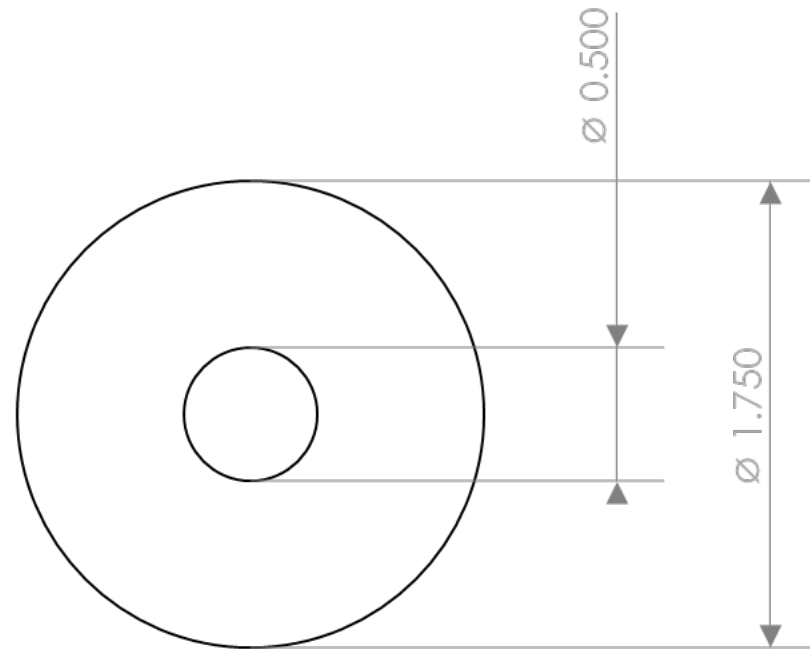
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REVISIONS

| ZONE | REV. | DESCRIPTION | DATE | APPROVED |
|--------|------|-----------------|-----------|----------|
| SHEET1 | REVO | INITIAL RELEASE | 6/19/2020 | Witte S. |



CONDITIONS

- 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

MAGNETIC PROPERTIES

MATERIAL: LICENSED NdFeB
 GRADE: N42
 COATING: Nickel (Ni-Cu-Ni)
 MAGNETIZED: AXIAL
 Br (KG): 12.8-13.2
 HcB (KOe): ≥ 11.5
 Hci (KOe): ≥ 12.0
 BHmax (MGOe): 40-43
 MAXIMUM TEMPERATURE: 80C / 176F

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:
 ANGULAR: MACH $\pm 1^\circ$
 TWO PLACE DECIMAL $\pm 0.005"$
 THREE PLACE DECIMAL $\pm 0.004"$

DO NOT SCALE DRAWING

| NAME | DATE |
|------------------|-----------|
| DRAWN Pearson C. | 6/19/2020 |
| CHECKED Witte S. | 6/19/2020 |

COMMENTS:



TITLE: **DH500ND-N42**

| SIZE | DWG. NO. | REV |
|----------|-------------------|----------|
| B | DH500ND-N42-SPECS | 0 |

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