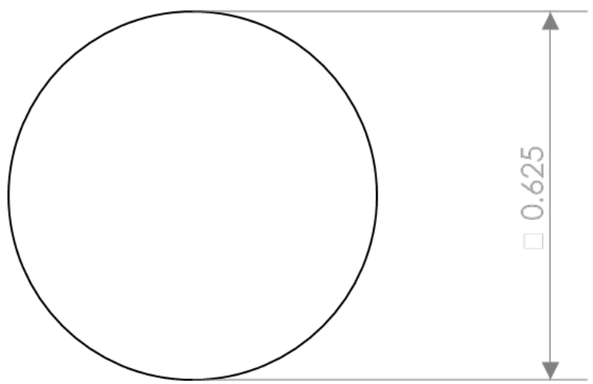
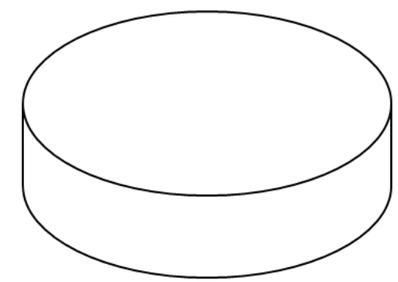
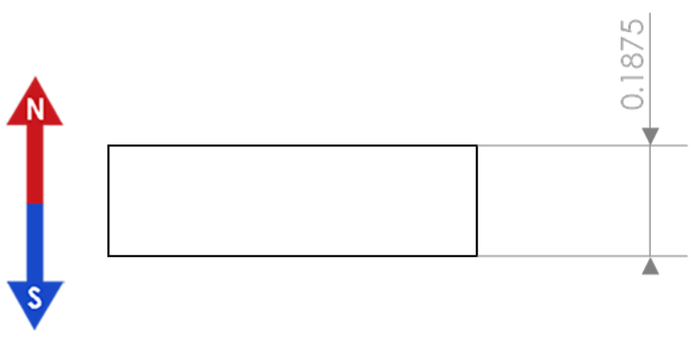
| REVISIONS | | | | |
|---|---|---|---|---|
| ZONE | REV. | DESCRIPTION | DATE | APPROVED |
| SHEET1 | REV0 | INITIAL RELEASE | 4/30/2020 | Witte S. |






**CONDITIONS**

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

**MAGNETIC PROPERTIES**

MATERIAL: LICENSED NdFeB
GRADE: N40
COATING: Nickel (Ni-Cu-Ni)
MAGNETIZED: AXIAL
Br (KG): 12.5-12.8
HcB (KOe): ≥11.4
Hci (KOe): ≥12.0
BHmax (MGOe): 38-41
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 ± 1°
TWO PLACE DECIMAL ± 0.005"
THREE PLACE DECIMAL ± 0.004"

DO NOT SCALE DRAWING

| | NAME | DATE |
|---|---|---|
| DRAWN | Pearson C. | 4/30/2020 |
| CHECKED | Witte S. | 4/30/2020 |

COMMENTS:

AMAZING MAGNETS®

TITLE: D188E

| SIZE | DWG. NO. | REV |
|---|---|---|
| B | D188E-SPECS | 0 |