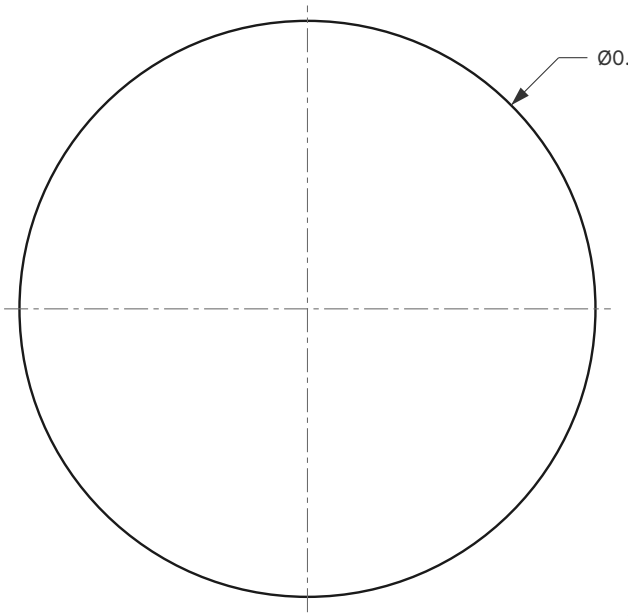
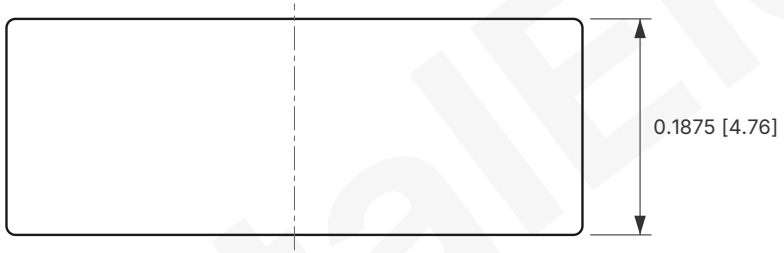


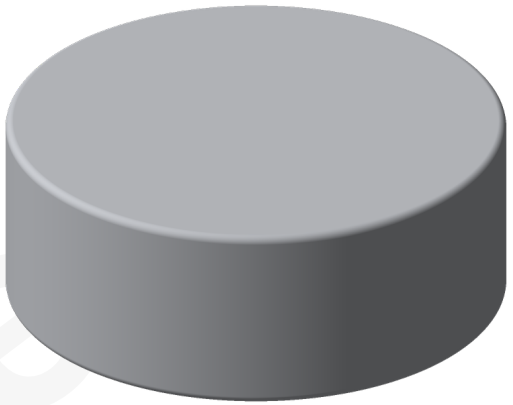

TOP VIEW




FRONT VIEW

ISOMETRIC VIEW

Not to scale



MAGNETIZATION




Axially magnetized through the 0.1875 [4.76] thickness. Pole faces shown for illustration.

VIEW ONLINE

Scan to open this magnet on totalElement.com.

NOTES

1. Dimensions are in Inch [mm] and are nominal.
2. Tolerance applies to all dimensions unless otherwise noted (see Part Data).
3. Axially magnetized through the 0.1875 [4.76] thickness. Magnetization axis is vertical in the front view.
4. Do not scale drawing.

PART DATA

| | |
|---|---|
| MATERIAL | Neodymium (NdFeB) |
| GRADE | N42 |
| COATING | Nickel-Copper-Nickel (Ni-Cu-Ni) |
| TOLERANCE | ±0.004 Inch [±0.10 mm] |
| SIZE | 1/2 x 3/16 Inch |

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help@totalelement.com

TITLE

# Disc Magnet

1/2 x 3/16 Inch (Diameter x Thickness)

| DWG NO. | SCALE |
|---|---|
| D12X316N42 | 6:1 |

| SHEET | UNITS | PROJECTION |
|---|---|---|
| 1 OF 1 | Inch [mm] | |

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