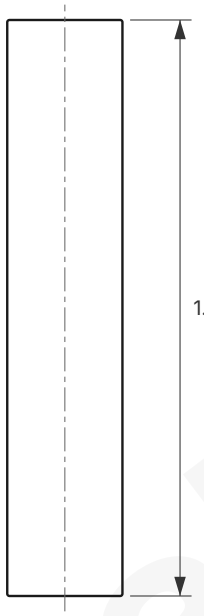


TOP VIEW



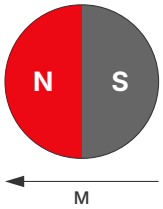
FRONT VIEW

ISOMETRIC VIEW

Not to scale



MAGNETIZATION



Diametrically magnetized through the 0.200 [5.08] diameter. End view shown. 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. Diametrically magnetized through the 0.200 [5.08] diameter. Magnetization axis is horizontal in the front view.
4. Do not scale drawing.

PART DATA

MATERIAL	Neodymium (NdFeB)
GRADE	N52
COATING	Nickel-Copper-Nickel (Ni-Cu-Ni)
TOLERANCE	±0.004 Inch [±0.10 mm]
SIZE	1/5 x 1 Inch

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TITLE

Cylinder Magnet

1/5 x 1 Inch (Diameter x Thickness)

DWG NO.	SCALE
D210X1N52-DM	3:1

SHEET	UNITS	PROJECTION
1 OF 1	Inch [mm]	

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