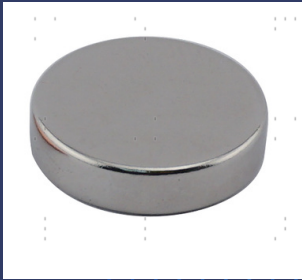


STANFORD

MAGNETS



## Neodymium (NdFeB) Magnet

Disc, Cylinder, Block, Ring, Arc,  
Sphere, Countersunk

Meets ISO 9001, ISO14001 Standard  
Professional Technical Team  
Quick Delivery

Grades of Neodymium magnets:

N35-N52

N33M-N48M

N30H-N45H

N30SH-N42SH

N30UH-N35UH

N28EH-N35EH



## Physical and Mechanical Characteristics

**Density:** 7.4-7.5 g/cm<sup>3</sup>

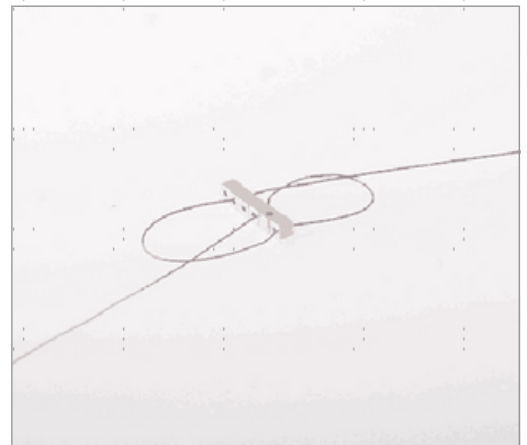
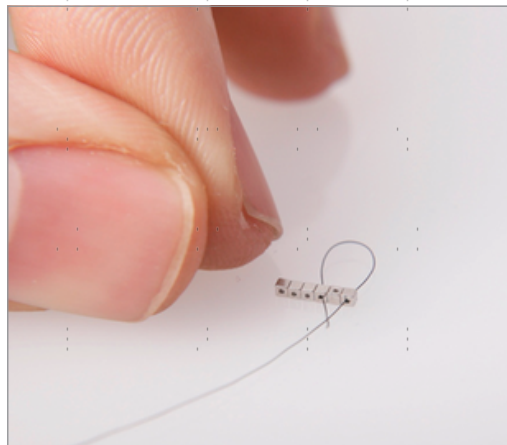
**Compression Strength:**

950 MPa (137,800 psi)

**Tensile Strength:** 7.4-7.5 g/cm<sup>3</sup>

**Heat Capacity:** 350-500 J/(kg.°C)

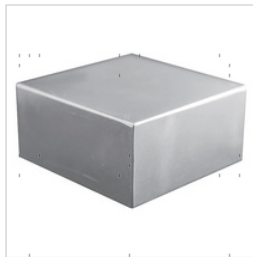
Product	Description
Neodymium Disc Magnets	Diameter: 1/16" – 4" Thickness: 1/16" – 2" Custom Size
Neodymium Block Magnets	Length: 1/16" – 6" Width: 1/16" – 4" Thickness: 1/16" – 2" Custom Size
Neodymium Ring Magnets	Outer Diameter: 1/8" – 3" Inner Diameter: 1/16" – 1 1/2" Thickness: 1/16"- 2" Custom Size
Tiny Magnets	Dimension: 1 mm (0.039") Tolerance: 0.05mm (0.002") Custom shape



# Neodymium Magnets Applications



## Typical Neodymium Products



**STANFORD MAGNETS**

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