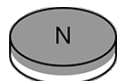


Neodymium Magnet

Magnetized Through Thickness, 1/16" Thick, 1/4" OD

1-49 Each \$0.65
50 or more \$0.48
5862K141

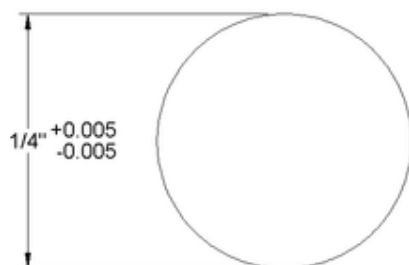
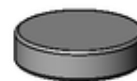


Magnetized Through
Thickness

Shape	Disc
Mount Type	Standard
Direction of Magnetization	Through Thickness
Thickness	1/16"
Thickness Tolerance	-0.005" to 0.005"
OD	1/4"
OD Tolerance	-0.005" to 0.005"
Maximum Pull	1.4 lbs.
Sets of Poles	1
Min. Temperature	Not Rated
Maximum Temperature	175° F
Grade	N52
Material	Neodymium (Rare Earth)
Finish	Nickel Plated
Color	Silver
Machinable	No
Maximum Energy Product	414 kJ/m ³
Flux Density	14,800 G
Fabrication	Sintered
System of Measurement	Inch
Additional Specifications	SDS
RoHS	RoHS 3 (2015/863/EU) Compliant
REACH	REACH (EC 1907/2006) (01/19/2021, 211 SVHC) Compliant
DFARS	Not Specialty Metals Compliant
Country of Origin	Peoples Republic of China
Schedule B	850511.0070
ECCN	EAR99
Shipping	Regulated by the U.S. Department of Transportation

Made of neodymium, these rare earth magnets are the strongest for their size. The nickel-plated finish resists corrosion.

Warning: Maximum pull ratings are based on direct contact with rust-free and unpainted iron plate. Variations in material condition will significantly reduce these ratings. Do not use for lifting over people.



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PART NUMBER	5862K141
Neodymium Magnets Magnet	

The information in this 3-D model is provided for reference only.