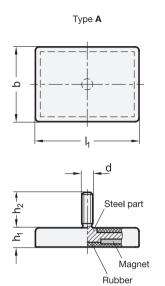
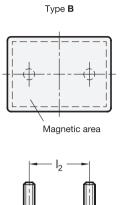
GN 57.3 Retaining Magnets

Neodymium, Iron, Boron (NdFeB), with Threaded Stud, with Rubber Jacket







Magnetic surface



B With 2 threaded studs

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Metric table

Ų	2	3		Dimensions in: millimeters - inches			
b	I ₁	d		h ₁	h ₂	I ₂	Nominal magnetic forces
		Type A	Туре В				
45 1.77	59 <i>2.32</i>	M 6	M 6	8.5 <i>0.33</i>	15 <i>0.5</i> 9	27 1.06	240 N 53.95 lbf
45 1.77	74 2.91	M 8	M 6	8.5 <i>0.33</i>	15 <i>0.59</i>	36 <i>1.42</i>	360 N 80.93 lbf
45 1.77	110 <i>4.33</i>	M 8	M 6	8.5 <i>0.33</i>	15 <i>0.59</i>	68 <i>2.</i> 68	530 N 119 Ibf

Specification Magnet material

Neodymium, iron, boron

Elastomer (TPE) ≈ 80 Shore A

Plastic Characteristics → page QVX

NdFeB

Steel part

- Black

- White

• RoHS

Zinc plated

Rubber jacket

5 Information

The retaining magnets GN 57.3 with rubber jacket form a system together with the steel part that shields and strengthens the magnet, optimally concentrating the magnetic flux on the rubberized magnetic surface.

The rubber protects sensitive surfaces from being damaged by the magnet and also delivers a high friction coefficient, resulting in high lateral displacement forces.

see also ...

• SW

Ows

- More Information on Retaining Magnets \rightarrow page QVX
- Retaining Magnets GN 57.1 (with Tapped Hole) \rightarrow page QVX
- Retaining Magnets GN 51.5 (with Tapped Hole) → page QVX
- Retaining Magnets GN 50.4 (with Tapped Hole) → page QVX
- Retaining Magnets GN 52.5 (Stainless Steel, Rod-Shaped, with Threaded Stud) → page QVX

Accessory

• Magnet holding disks GN 70 → page QVX

Temperature resistant up to 176 °F (80 °C)

• Self-adhesive disks GN 70.1 → page QVX

On request

- Other colors
- Other Shore hardnesses

How to order	1 Width b
	2 Length I ₁
	3 Thread d
	4 Type
GN 57.3-45-59-M6-A-WS	5 Color

www.jwwinco.com		phone:	1-800-877-8351
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