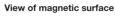
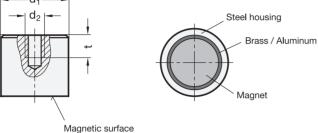
3.1









Metric table

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12	
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Dimensions in: millimeters - inches d₁ Nominal magnetic forces Tolerances d_2 **h** ±0.2 Finish ZB Thread Finish RT 12.5 M 4 16 20 N ±0.1 ±0.2 6 0.49 0.63 0.24 4.50 lbf 17 ±0.2 M 6 5 26 N ±0.1 16 0.67 0.63 0.20 5.85 lbf 21 ±0.1 ±0.2 M 6 19 40 N 0.83 0.75 0.28 8.99 lbf 27 ±0.1 ±0.2 M 6 25 8 65 N 1.06 0.98 0.31 14.61 lbf 35 ±0.1 ±0.2 M 6 30 9 150 N 1.38 1.18 0.35 33.72 lbf

Specification	Ţ	3
 Magnet material AlNiCo Aluminum, nickel, cobalt 	AN	
Housing Steel		
Finish Zinc plated Temperature resistant up to 662 °F (350 °C)		ØZB
- Red painted		RT

356 °F (180 °C) · RoHS compliant

Accessory

Magnet holding disks GN 70 → page 2029

Temperature resistant up to

• Self-adhesive disks GN 70.1 → page 2030

Information

GN 52.3 retaining magnets, in combination with the zinc plated or red painted steel housing and the insulation made of brass / aluminum, form a system that shields and strengthens the magnet for optimal transmission of the magnetic flux onto the magnetic surface.

For easier handling and to avoid demagnetization, a zinc plated iron sheet protects the magnetic surface during storage and transport.

see also...

- More Information on Retaining Magnets → page 1990
- Pot Magnets GN 58 (with Countersunk Hole) → page 2005
- Retaining Magnets GN 52.1 (without Hole) → page 2019
- Button Magnets GN 60 (with Plain Hole) → www.jwwinco.com
- Raw Magnets GN 55.3 (without Hole) → www.jwwinco.com

How to order	1	Magnet material
7 9 9 GN 52.3-AN-35-RT	2	Diameter d₁
	3	Finish

3.5