



² d ₁ ±0,2	³ d ₂	h ±0,2	Length l	A/F	Nominal adhesive forces in N
10	M 4	14	6	8	9,5
13	M 6	16	10	11	15
16	M 8	18	12	13	23
20	M 10	20	14	17	46
25	M 10	20	14	21	95

Specification

• Material of the magnet
NdFeB
Neodymium, iron, boron
Temperature resistant up to 80 °C

ND

• Housing
Stainless steel

• Rubber
Elastomer (TPE)
≈ 80 Shore A
Black

• *Plastic Characteristics* → Page 2158

• **RoHS**

Accessory

- Holding Disks GN 70 → Page 2072
- Adhesive Disks GN 70.1 → Page 2073

Information

Retaining magnets GN 52.5 are combined with the stainless steel housing and the plastic ring into a system that shields and strengthens the magnet for optimal transmission of the magnetic flux onto the gummed 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...

- *More Information to Retaining Magnets* → Page 2028
- *Retaining Magnets GN 52.5 (Stainless Steel, with Internal Thread)* → Page QVX
- *Retaining Magnets GN 52.2 (with Internal Thread)* → Page 2057
- *Retaining Magnets GN 54.1 (with Bore)* → Page 2054
- *Retaining Magnets GN 52.3 (with Internal Thread)* → Page 2058

How to order

GN 52.5-ND-13-M6

¹	Material of the magnet
²	d ₁
³	d ₂

