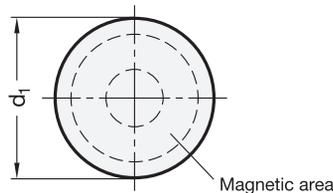

3 Type

- A** With knob
B With key ring

View of magnetic surface


2

d_1	d_2	d_3	h_1	h_2	h_3	Nominal magnetic forces in N
22	16	20	6	25	13	35
31	16	25	6	25	14,5	75
43	16	30	5,5	24	17	85

Specification

- Steel part
Nickel plated
 - Material of the magnet
NdFeB
Neodymium, iron, boron
Temperature resistant up to 80 °C
 - Rubber jacket
Elastomer (TPE)
≈ 80 Shore A
Black
 - Ball knob
Plastic
Technopolymer (Polyamide PA)
Black, matte finish
 - Key ring
Steel, nickel plated
- *Elastomer Characteristics* → Page 2158

- RoHS

Accessory

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

1

Information

Magnets GN 51.7 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...

- *More Information to Magnets* → Page 2028
- *Stainless Steel Retaining Cables GN 111.2* → Page 1176
- *Retaining Magnets GN 50.6 (with Hook / with Eyelet)* → Page 2033
- *Retaining Magnets GN 51.9 (for Cable and Line Assembly)* → Page 2047

How to order

GN 51.7-ND-31-A

1	Material of the magnet
2	d_1
3	Type

