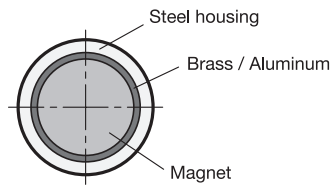


View of magnetic surface



2

d <sub>1</sub>	Tolerances		d <sub>2</sub>	h ±0,2	t	Nominal magnetic forces in N
	Finish ZB	Finish RT				
12,5	±0,1	±0,2	M 4	16	6	20
17	±0,1	±0,2	M 6	16	5	26
21	±0,1	±0,2	M 6	19	7	40
27	±0,1	±0,2	M 6	25	8	65
35	±0,1	±0,2	M 6	30	9	150

**Specification**

1

3

- Housing  
Steel
- Material of the magnet  
AlNiCo **AN**  
Aluminum, Nickel, Cobalt
- Finish
  - Zinc plated  **ZB**  
Temperature resistant up to 350 °C
  - Red, lacquered  **RT**  
Temperature resistant up to 180 °C
- RoHS

**Accessory**

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

**Information**

Retaining magnets GN 52.3, are combined with the zinc-plated or red-painted steel housing and insulation of brass/aluminum into 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 galvanized iron plate protects the magnetic surface of the magnet during storage and transport.

see also...

- More Information to Retaining Magnets → Page 2028
- Pot Magnets GN 58 (with Countersunk Bore) → Page 2040
- Retaining Magnets GN 52.1 (without Bore) → Page 2056
- Button-Type Magnets GN 60 (with Bore) → Page 2062
- Raw Magnets GN 55.3 (without Bore) → Page 2070

How to order

**GN 52.3-AN-35-RT**

1	Material of the magnet
2	d <sub>1</sub>
3	Finish