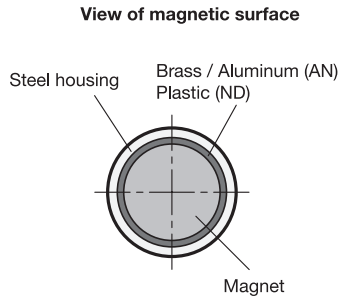
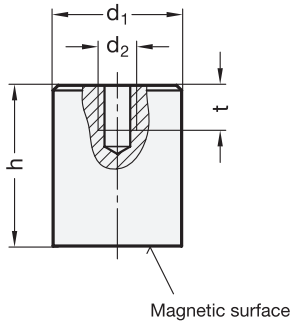


GN 52.2 Retaining magnets

rod-shaped, with female thread



2

d ₁ ±0,2	d ₂	h ±0,2	t min.	Nominal magnetic forces in N	
				AN AlNiCo	ND NdFeB
6	M 3	20	5	2	6
8	M 3	20	5	4	12
10	M 4	20	7	8,5	24
13	M 4	20	7	12	60
16	M 4	20	7	20	90
20	M 6	25	9	40	135
25	M 6	35	9	60	190
32	M 8	40	12	160	340
40	M 8	50	12	240	600
50	M 10	60	12	400	900
63	M 12	65	14	660	1300

Specification

- Housing
Steel, zinc plated
- Materials of the magnet:
 - AN
Aluminum, nickel, cobalt
temperature resistant up to 450 °C
 - ND
Neodymium, iron, boron
temperature resistant up to 80 °C
- RoHS compliant

1

Information

Retaining magnets GN 52.2 are a shielded magnetic system.

see also...

- More information to retaining magnets → Page 1380 ff.
- Holding discs GN 70 → Page 1414
- Magnetic discs GN 70.1 → Page 1415

How to order

GN 52.2-ND-16

1 Material of the magnet

2 d₁

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

