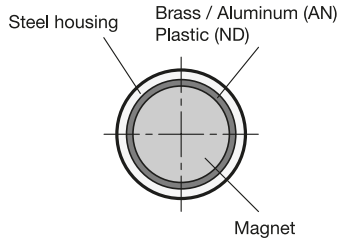


Magnetic surface

View of magnetic surface



**4** Type

**E** with threaded stud

**2**

**3**

<b>d<sub>1</sub> ±0,2</b>	<b>d<sub>2</sub></b>	<b>h ±0,2</b>	<b>Length l</b>	<b>Nominal magnetic forces in N</b>	
				<b>AN AlNiCo</b>	<b>ND NdFeB</b>
6	M 3	20	7	2	6
8	M 3	20	7	4	12
10	M 4	20	8	8,5	24
13	M 4	20	8	12	60
16	M 4	20	10	20	90
20	M 6	25	10	40	135
25	M 6	35	10	60	190
32	M 8	40	12	160	340
40	M 8	50	15	240	700
50	M 10	60	15	400	1000
63	M 12	65	20	660	1700

**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 52.4 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

**GN52.4-ND-20-M6-E**

<b>1</b>	<b>Material of the magnet</b>
<b>2</b>	<b>d<sub>1</sub></b>
<b>3</b>	<b>d<sub>2</sub></b>
<b>4</b>	<b>Type</b>