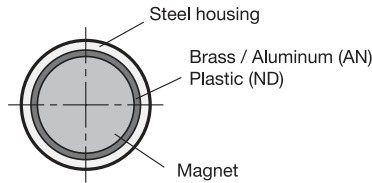


View of magnetic surface



4 Type
E with threaded stud

2

3

| $d_1 \pm 0,2$ | d_2 | $h \pm 0,2$ | Length l | Nominal magnetic forces in N | |
|---------------|-------|-------------|------------|------------------------------|-------------|
| | | | | AN AlNiCo | ND NdFeB |
| 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:
 - AlNiCo **AN**
Aluminum, nickel, cobalt
temperature resistant up to 450 °C
 - NdFeB **ND**
Neodymium, iron, boron
temperature resistant up to 80 °C
- RoHS

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

GN 52.4-ND-20-M6-E

| | |
|----------|------------------------|
| 1 | Material of the magnet |
| 2 | d_1 |
| 3 | d_2 |
| 4 | Type |