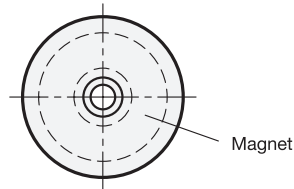
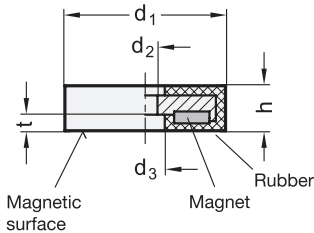




View of magnetic surface



2

d ₁	d ₂	d ₃	t	h	Nominal magnetic forces in N
22	4	8	3,5	6	35
31	6	9	3,5	6	75
57	8	25,3	3,5	7,5	175
66	5,5	25	3,5	8,5	210

Specification

1

3

- Steel part
zinc plated
- Material of the magnet
NdFeB **ND**
Neodymium, iron, boron
temperature resistant up to 80 °C
- Rubber jacket
Elastomer (TPE)
80 shore A ≈
black SW
white WS
- Elastomer characteristics → Page 1483

- RoHS

Information

Retaining magnets GN 51.4 are a shielded magnetic system with rubber jacket.

The rubber jacket protects sensitive surfaces from being damaged by the magnet and also delivers a higher friction coefficient, resulting in high lateral adhesion forces.

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 51.4 -ND-31-WS

1	Material of the magnet
2	d ₁
3	Color

