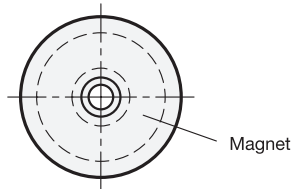
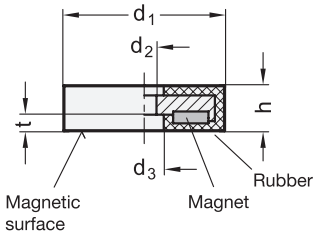




View of magnetic surface



2

d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	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 **ND**  
NdFeB  
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	<b>Material of the magnet</b>
2	d <sub>1</sub>
3	<b>Color</b>

