



2

d <sub>1</sub>	d <sub>2</sub>	h	Length l	Nominal magnetic forces in N
22	M 4	6	6,5	50
43	M 6	6	15	85
66	M 8	8,5	15	180
88	M 8	8,5	15	420

## Specification

1

3

- Steel part  
zinc plated
- Material of the magnet  
NdFeB **ND**  
Neodymium, iron, boron  
temperature resistant up to 60 °C
- Rubber jacket  
Elastomer (TPE)  
80 shore A ≈  
black ● **SW**  
white ○ **WS**
- Elastomer characteristics → Page 1483
- RoHS compliant

## Information

Retaining magnets GN 51.3 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

### How to order

GN 51.3 -ND-43-WS

1	Material of the magnet
2	d <sub>1</sub>
3	Color