

## Magnets

### Disk-Shaped, with Handle

#### SPECIFICATION

##### Types

- Type **A**: Without rubber underlay
- Type **B**: With rubber underlay

Magnet material

NdFeB **ND**

Neodymium, iron, boron

Temperature resistant up to 80 °C

Housing

Steel **ST**

Nickel-plated

Rubber underlay (type B)

Elastomer (TPE)

Black

≈ 80 Shore A



#### INFORMATION

Magnets GN 53.4 work in combination with the ergonomic nickel-plated steel handle as a system for holding documents, templates, drawings etc. that are used in technical environments.

The neodymium magnet keeps the required contact diameter small while also supplying a high retaining force.

Type B also features a rubber underlay to protect sensitive surfaces from damage and ensure low noise on contact.

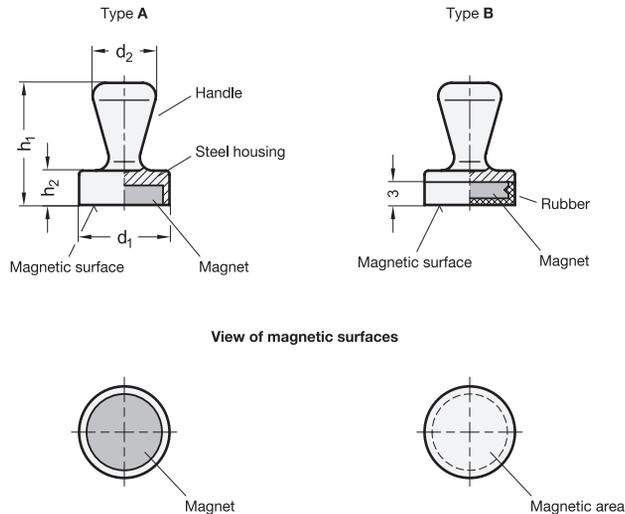
- More Information on Retaining Magnets (see page 2022)

#### ACCESSORY

- Holding Disks GN 70 (see page 2051)
- Adhesive Disks GN 70.1 (see page 2051)

#### TECHNICAL INFORMATION

- Elastomer Characteristics (see page A32)



#### GN 53.4-A

Description	d1	d2	h1	h2	Nominal magnetic force in N	⚖
GN 53.4-ND-ST-12-A	12	9	16	4.5	55	7

#### GN 53.4-B

Description	d1	d2	h1	h2	Nominal magnetic force in N	⚖
GN 53.4-ND-ST-12-B	12	9	17.5	6	16	4