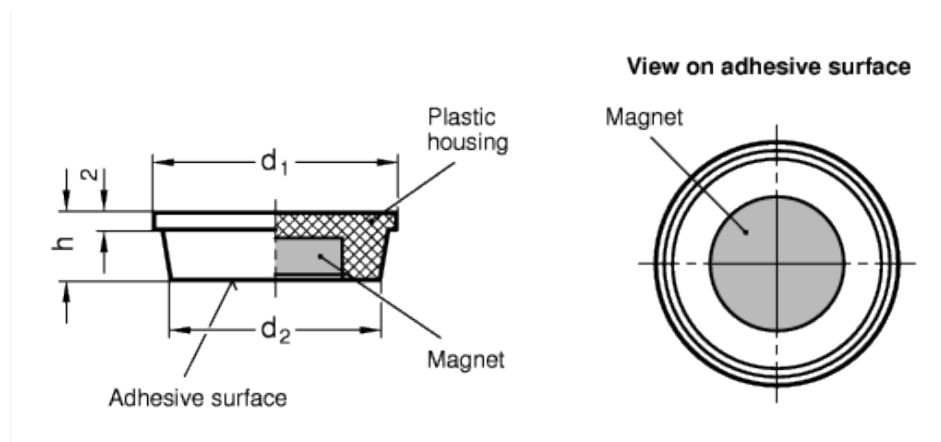


# GN 53.1

Magnets



## technical informations

### Specification

Housing plastic.

- RAL 9003 white WS colour.
- RAL 7040 grey GR colour.
- RAL 3031 red RT colour.

### Materials of the magnet

Neodymium, iron, boron NdFeB ND, temperature resistant up to 80° C

### Special executions on request

Magnets with custom imprint.

### Features and applications

Magnets GN 53.1 are primarily used for holding drawings and the like.

The magnetic material ND is characterized by a high adhesive force.

Standard Elements	Main dimensions			Nominal adhesive forces	Weight
Description	d <sub>1</sub>	d <sub>2</sub>	h	in N	g
GN 53.1-ND-18-WS	18	14	8	10	3
GN 53.1-ND-18-GR	18	14	8	10	3
GN 53.1-ND-18-RT	18	14	8	10	3
GN 53.1-ND-25-WS	25	22	8.5	14	8
GN 53.1-ND-25-GR	25	22	8.5	14	8
GN 53.1-ND-25-RT	25	22	8.5	14	8
GN 53.1-ND-30-WS	30	28.5	8.5	27	9
GN 53.1-ND-30-GR	30	28.5	8.5	27	9
GN 53.1-ND-30-RT	30	28.5	8.5	27	9
GN 53.1-ND-36-WS	36	32.5	8.5	35	11
GN 53.1-ND-36-GR	36	32.5	8.5	35	11
GN 53.1-ND-36-RT	36	32.5	8.5	35	11
GN 53.1-ND-40-WS	40	36	8	35	12
GN 53.1-ND-40-GR	40	36	8	35	12
GN 53.1-ND-40-RT	40	36	8	35	12



STANDARD MACHINE ELEMENTS WORLDWIDE