

Retaining Magnets

Disk-Shaped, with Hook / with Eyelet

SPECIFICATION

Types

- Type **A**: with hook
- Type **B**: with eyelet

Housing / hook / eyelet
Steel, zinc plated

Material of the magnet:
Hard ferrite **HF**

Temperature resistant up to 200 °C

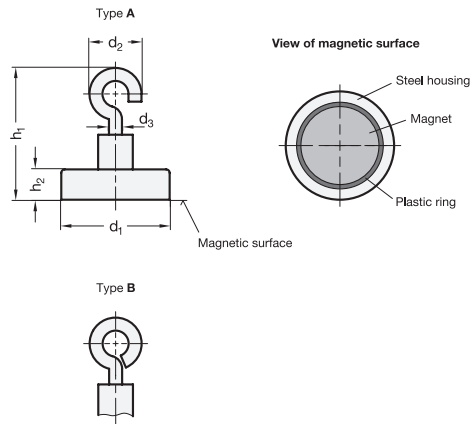
INFORMATION

Retaining magnets GN 50.6 are combined with the steel housing and the plastic ring into a system that shields and strengthens the magnet for optimal transmission of the magnetic flux onto the magnetic surface.

- More information to retaining magnets (see page 2022)

ACCESSORY

- Holding Disks GN 70 (see page 2051)
- Adhesive Disks GN 70.1 (see page 2051)
- Rubber Caps GN 70.2 (see page)



GN 50.6-A

Description	d1	d2 ±1	d3	h1 ±2	h2	Nominal magnetic forces in N	⚖
GN 50.6-HF-16-A	16	10	2.5	24.5	4.5	18	6
GN 50.6-HF-20-A	20	10	2.5	28	6	30	12
GN 50.6-HF-25-A	25	13.5	3.5	30.5	7	40	23
GN 50.6-HF-32-A	32	13.5	3.5	30.5	7	80	34
GN 50.6-HF-36-A	36	13.5	3.5	32	7.7	100	45
GN 50.6-HF-40-A	40	13.5	3.5	30.5	8	125	59
GN 50.6-HF-47-A	47	13.5	3.5	34	9	180	89
GN 50.6-HF-50-A	50	13.5	3.5	32	10	220	108
GN 50.6-HF-57-A	57	13.5	3.5	35	10.5	280	150
GN 50.6-HF-63-A	63	13.5	3.5	36	14	350	232
GN 50.6-HF-80-A	80	23	5.5	57.5	18	600	496

GN 50.6-B

Description	d1	d2 ±1	d3	h1 ±2	h2	Nominal magnetic forces in N	⚖
GN 50.6-HF-16-B	16	10	2.5	24.5	4.5	18	6
GN 50.6-HF-20-B	20	10	2.5	28	6	30	12
GN 50.6-HF-25-B	25	12.5	3.5	30.5	7	40	23
GN 50.6-HF-32-B	32	12.5	3.5	30.5	7	80	34
GN 50.6-HF-36-B	36	12.5	3.5	32	7.7	100	45
GN 50.6-HF-40-B	40	12.5	3.5	30.5	8	125	59
GN 50.6-HF-47-B	47	12.5	3.5	34	9	180	89
GN 50.6-HF-50-B	50	12.5	3.5	35	10	220	108
GN 50.6-HF-57-B	57	12.5	3.5	35	10.5	280	150
GN 50.6-HF-63-B	63	12.5	3.5	38	14	350	232
GN 50.6-HF-80-B	80	20	5.5	51.5	18	600	496