



3 Type
A With hook
B With eyelet

2

d ₁	d ₂ ±1		d ₃	h ₁ ±2		h ₂	Nominal magnetic forces in N
	Type A	Type B		Type A	Type B		
16	10	10	2,5	24,5	24,5	4,5	18
20	10	10	2,5	28	28	6	30
25	13,5	12,5	3,5	30,5	30,5	7	40
32	13,5	12,5	3,5	30,5	30,5	7	80
36	13,5	12,5	3,5	32	32	7,7	100
40	13,5	12,5	3,5	30,5	30,5	8	125
47	13,5	12,5	3,5	34	34	9	180
50	13,5	12,5	3,5	32	35	10	220
57	13,5	12,5	3,5	35	35	10,5	280
63	13,5	12,5	3,5	36	38	14	350
80	23	20	5,5	57,5	51,5	18	600

Specification

- Housing / Hook / Eyelet
Steel, zinc plated
- Material of the magnet
Hard ferrite
Temperature resistant up to 200 °C
- RoHS

1

HF

Accessory

- Holding Disks GN 70 → Page 2072
- Adhesive Disks GN 70.1 → Page 2073
- Rubber Caps GN 70.2 → Page 2074

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.

see also...

- More Information to Retaining Magnets → Page 2028
- Stainless Steel Retaining Cables GN 111.2 → Page 1176
- Magnets GN 51.7 (with Ball Knob / with Key Ring) → Page 2065
- Retaining Magnets GN 51.9 (for Cable and Line Assembly) → Page 2047

How to order

GN 50.6-HF-25-A

1	Material of the magnet
2	d ₁
3	Type

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

