



3 Type
A With hook
B With eyelet

Universal table

Dimensions in: millimeters - inches

d ₁	d ₂ ±1		d ₃	h ₁ ±2		h ₂	Nominal magnetic forces
	Type A	Type B		Type A	Type B		
16 0.63	10 0.39	10 0.39	2.5 0.10	24.5 0.96	24.5 0.96	4.5 0.18	18 N 4.05 lbf
20 0.79	10 0.39	10 0.39	2.5 0.10	28 1.10	28 1.10	6 0.24	30 N 6.74 lbf
25 0.98	13.5 0.53	12.5 0.49	3.5 0.14	30.5 1.20	30.5 1.20	7 0.28	40 N 8.99 lbf
32 1.26	13.5 0.53	12.5 0.49	3.5 0.14	30.5 1.20	30.5 1.20	7 0.28	80 N 17.98 lbf
36 1.42	13.5 0.53	12.5 0.49	3.5 0.14	32 1.26	32 1.26	7.7 0.30	100 N 22.48 lbf
40 1.57	13.5 0.53	12.5 0.49	3.5 0.14	30.5 1.20	30.5 1.20	8 0.31	125 N 28.10 lbf
47 1.85	13.5 0.53	12.5 0.49	3.5 0.14	34 1.34	34 1.34	9 0.35	180 N 40.47 lbf
50 1.97	13.5 0.53	12.5 0.49	3.5 0.14	32 1.26	35 1.38	10 0.39	220 N 49.46 lbf
57 2.24	13.5 0.53	12.5 0.49	3.5 0.14	35 1.38	35 1.38	10.5 0.41	280 N 62.95 lbf
63 2.48	13.5 0.53	12.5 0.49	3.5 0.14	36 1.42	38 1.50	14 0.55	350 N 78.68 lbf
80 3.15	23 0.91	20 0.79	5.5 0.22	57.5 2.26	51.5 2.03	18 0.71	600 N 135 lbf

Specification

- Magnet material
Hard ferrite
Temperature resistant up to
392 °F (200 °C)
- Housing / hook / eyelet
Steel, zinc plated
- RoHS compliant



HF

Information

GN 50.6 retaining magnets, in combination with the steel housing and the plastic ring, form a system that shields and strengthens the magnet for optimal transmission of the magnetic flux onto the magnetic surface.

see also...

- More Information on Retaining Magnets → page QVX
- Retaining Cables GN 111.2 → page QVX
- Retaining Magnets GN 51.7 (with Ball Knob or Key Ring) → page QVX
- Retaining Magnets GN 51.9 (for Cable and Line Assembly) → page QVX

Accessory

- Magnet holding disks GN 70 → page QVX
- Self-adhesive disks GN 70.1 → page QVX
- Rubber caps GN 70.2 → page QVX

How to order	1 Magnet material
GN 50.6-HF-25-A	2 Diameter d₁
	3 Type