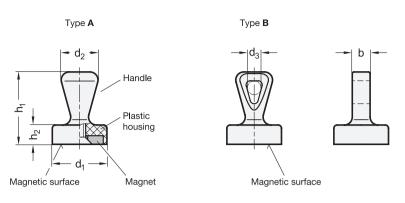
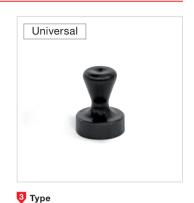
# **Retaining Magnets**

Neodymium, Iron, Boron (NdFeB), Housing Plastic, with Handle

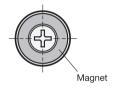






A Without eyelet B With eyelet

### View of magnetic surface



# **Universal table**



Dimensions in: millimeters - inches

d₁	b	$d_2$	$d_3$	h₁	$h_2$	Nominal magnetic force
•		-		·	-	
17	6	12	4	22.5	6	35 N
0.67	0.04	0.47	0.46	0.00	0.04	7 07 166
0.67	0.24	0.47	0.76	0.89	0.24	7.87 IDT

# **Specification**

· Magnet material



NdFeB ND Neodymium, iron, boron Temperature resistant up to 176 °F (80 °C)

<ul> <li>Housing</li> </ul>	
Plastic	
- White, RAL 9003	○ WS
- Gray, RAL 7040	○ GR
- Black, RAL 9004	SW
- Red, RAL 3031	RT

- · Countersunk screw Stainless steel
- RoHS compliant

#### Accessory

- Holding disks GN 70 → page QVX
- Self-adhesive disks GN 70.1 → page QVX
- Retaining cables GN 111.2 → page QVX
- Spiral retaining cables GN 111.4 → page QVX

## On request

• Other colors

#### Information

Retaining magnets GN 53.3 work in combination with the ergonomic plastic 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 with eyelet also offers the ability to protect the magnet from being lost with a retaining cable.

- More Information on Retaining Magnets → page QVX
- Magnets GN 53.4 (Disk-Shaped, with Handle) → page QVX
- Retaining Magnets GN 53.1 (Disk-Shaped) → page QVX
- Retaining Magnets GN 53.2 (Rectangular-Shaped) → page QVX
- Retaining Magnets GN 51.7 (with Ball Knob / with Key Ring) → page QVX

How to order	1 Magnet material
	2 Diameter d <sub>1</sub>
1 2 3 4	3 Type
GN 53.3-ND-17-A-GR	4 Color