



SS Stainless Steel

2 Type

- A** Flat, without stop edge
- B** Flat, with stop edge

Universal table

Dimensions in: millimeters - inches

Steel		d ₂ +1	d ₃ +1	h ±0.5	Length l	s
d ₁ Type A	Type B					
12 ±0.1 0.472 ±0.004	-	3.5 0.14	6.5 0.26	-	-	2 0.08
17 ±0.1 0.669 ±0.004	-	5.5 0.22	8.5 0.33	-	-	2 0.08
27 ±0.2 1.063 ±0.008	27 ±0.2 1.063 ±0.008	5.5 0.22	11 0.43	8 0.31	21 0.83	3 0.12
34 ^{+0.2} / _{+0.8} 1.339 ^{+0.008} / _{+0.03}	34 ^{+0.2} / _{+0.8} 1.339 ^{+0.008} / _{+0.03}	5.5 0.22	11 0.43	8 0.31	29 1.14	3 0.12
45 ^{+0.1} / _{+0.5} 1.772 ^{+0.004} / _{+0.02}	45 ^{+0.1} / _{+0.5} 1.772 ^{+0.004} / _{+0.02}	5.5 0.22	11 0.43	8 0.31	39 1.54	3 0.12
64 ±0.3 2.520 ±0.012	64 ±0.3 2.520 ±0.012	5.5 0.22	11 0.43	8 0.31	58 2.28	3 0.12

Stainless steel		d ₂ +1	d ₃ +1	h ±0.5	Length l	s
d ₁ ±0.2 Type A						
27 1.063	5.5 0.22	11 0.43	-	-	3 0.12	
45 1.772	5.5 0.22	8.5 0.33	-	-	2 0.08	

Specification

- Steel, zinc plated **ST**
- Stainless steel, magnetic **NI**
- RoHS compliant

Information

GN 70 holding disks serve as counterpart for retaining magnets when these are used in conjunction with non-magnetic materials.

Type B prevents the magnets from slipping off, since the magnetic forces are usually greater than the achievable lateral forces generated by the friction partners present.

The retaining washers can be mounted with countersunk screws, e.g. DIN 7991, but also with any commercial wood or sheet metal countersunk screw.

How to order GN 70-27-A-NI	1 Diameter d ₁
	2 Type
	3 Material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10