

Holding Disks

Steel / Stainless Steel, for Retaining Magnets

SPECIFICATION

Types

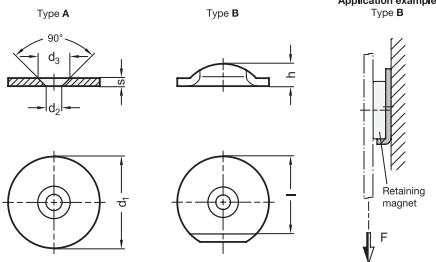
- Type **A**: Flat, without stop edge
- Type **B**: Flat, with stop edge

Steel **ST**
Zinc plated

Stainless steel **NI**
Magnetic

INFORMATION

Holding disks GN 70 are used as companion parts for retaining magnets, e.g. if a magnet is to be used in connection with non-magnetic materials. Type B prevents the magnet from sliding since the magnetic forces are generally larger than the achievable lateral forces arising due to the friction partners present. They can be fixed with countersunk screws (e.g. DIN 7991), but also with any commercial wood or sheet metal countersunk screws.



GN 70

Description	d1	d2 +1	d3 +1	h ±0.5	l	s	⚖️
GN 70-12-A-ST	12 ±0.1	3.5	6.5	-	-	2	1
GN 70-17-A-ST	17 ±0.1	5.5	8.5	-	-	2	3
GN 70-27-A-ST	27 ±0.2	5.5	11	-	-	3	12
GN 70-34-A-ST	34 +0.2/+0.8	5.5	11	-	-	3	20
GN 70-45-A-ST	45 +0.1/+0.5	5.5	11	-	-	3	36
GN 70-64-A-ST	64 ±0.3	5.5	11	-	-	3	74
GN 70-27-B-ST	27 ±0.2	5.5	11	8	21	3	13
GN 70-34-B-ST	34 +0.2/+0.8	5.5	11	8	29	3	22
GN 70-45-B-ST	45 +0.1/+0.5	5.5	11	8	39	3	37
GN 70-64-B-ST	64 ±0.3	5.5	11	8	58	3	75

GN 70-NI

STAINLESS STEEL

Description	d1 ±0.2	d2 +1	d3 +1	s	⚖️
GN 70-27-A-NI	27	5.5	11	3	12
GN 70-45-A-NI	45	5.5	8.5	2	24

Adhesive Disks

Self-Adhesive, for Retaining Magnets

SPECIFICATION

Steel

- Zinc plated, blue passivated **ZB**
- Zinc plated, blue passivated, white laquered **WS**

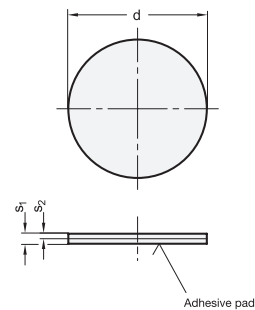
Adhesive pad
Scotch-Mount™ 4032

- Doubled-sided
- With polyurethane foam backing

INFORMATION

Adhesive disks GN 70.1 are used as counter piece for retaining magnets if a magnet is to be used on a non-magnetic surface, for instance.

After pulling off the protective film from the adhesive pad at the back, they can be attached to any suitable and clean surfaces.



GN 70.1

Description	d	s1	s2	⚖️
GN 70.1-20-ZB	20	2	1	3
GN 70.1-20-WS	20	2	1	3
GN 70.1-30-ZB	30	2	1	6
GN 70.1-30-WS	30	2	1	6
GN 70.1-40-ZB	40	2	1	10
GN 70.1-40-WS	40	2	1	10
GN 70.1-60-ZB	60	2.5	1.5	35
GN 70.1-60-WS	60	2.5	1.5	35