

Retaining magnets

rod-shaped, with female thread

SPECIFICATION

Housing

Steel, zinc plated

Materials of the magnet:

AlNiCo **AN**

Aluminium, nickel, cobalt

temperature resistant up to 450 °C

NdFeB **ND**

Neodymium, iron, boron

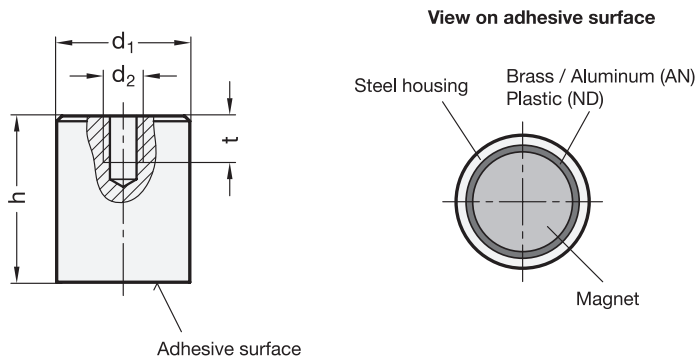
temperature resistant up to 80 °C



INFORMATION

Retaining magnets GN 52.2 are a shielded magnetic system.

- More information to retaining magnets (see page 2022)



GN 52.2

Description	d1 ±0.2	d2	h ±0.2	t min.	Nominal adhesive forces in N	⚖️
GN 52.2-AN-6	6	M 3	20	5	2	4
GN 52.2-AN-8	8	M 3	20	5	4	8
GN 52.2-AN-10	10	M 4	20	7	8.5	11
GN 52.2-AN-13	13	M 4	20	7	12	19
GN 52.2-AN-16	16	M 4	20	7	20	30
GN 52.2-AN-20	20	M 6	25	9	40	53
GN 52.2-AN-25	25	M 6	35	9	60	121
GN 52.2-AN-32	32	M 8	40	12	160	212
GN 52.2-AN-40	40	M 8	50	12	240	437
GN 52.2-AN-50	50	M 10	60	12	400	793
GN 52.2-AN-63	63	M 12	65	14	660	1273
GN 52.2-ND-6	6	M 3	20	5	6	4
GN 52.2-ND-8	8	M 3	20	5	12	8
GN 52.2-ND-10	10	M 4	20	7	24	11
GN 52.2-ND-13	13	M 4	20	7	60	19
GN 52.2-ND-16	16	M 4	20	7	90	30
GN 52.2-ND-20	20	M 6	25	9	135	58
GN 52.2-ND-25	25	M 6	35	9	190	131
GN 52.2-ND-32	32	M 8	40	12	340	243
GN 52.2-ND-40	40	M 8	50	12	600	480
GN 52.2-ND-50	50	M 10	60	12	900	904
GN 52.2-ND-63	63	M 12	65	14	1300	1555