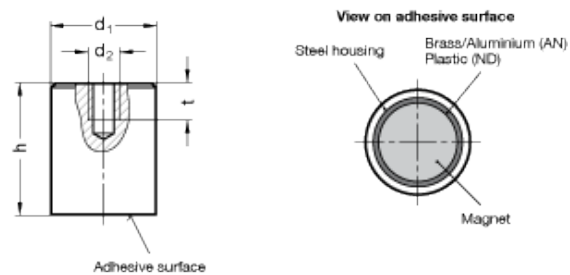


GN 52.2

Retaining magnets



technical informations

Specification

Rod-shaped, with female thread
Housing, steel, zinc plated

Materials of the magnet

- Aluminium, nickel, cobalt AlNiCo AN, temperature resistant up to 450°C
- Neodymium, iron, boron NdFeB ND, temperature resistant up to 80°C

Features and applications

Retaining magnets GN 52.2 are a shielded magnetic system.

Standard Elements	Main dimensions				Nominal adhesive forces	Weight
Description	d1 +0.2/-0.2	d2	h +0.2/-0.2	t min.	in N	g
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	55

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	20
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



STANDARD MACHINE ELEMENTS WORLDWIDE