









technical informations Specification Rod-shaped, with female thread Housing steel

Material of the magnet

Aluminium, nickel, cobalt AlNiCo AN, temperature resistant up to 450°C Lacquering red, temperature resistant up to 180° C

Features and applications

Retaining magnets GN 52.3 are a shielded magnetic system.

For easier handling and/or to avoid demagnetisation, these magnets have an iron plate on their adhesive surface.

Standard Elements	Main dimensions				Nominal adhesive forces	Weight
Description	d ₁	d ₂	h	t	in N	g
GN 52.3-AN-12.5	12.5	M 4	16	7	20	15

GN 52.3-AN-17	17	M 6	16	5	26	29
GN 52.3-AN-21	21	M 6	19	7	40	42
GN 52.3-AN-27	27	M 6	25	9	65	89
GN 52.3-AN-35	35	M 6	30	9	150	190



STANDARD MACHINE ELEMENTS WORLDWIDE