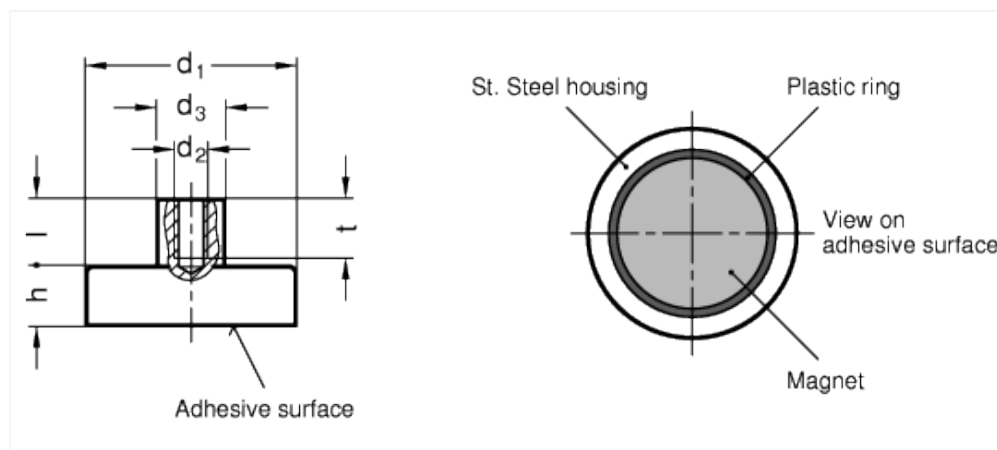


GN 50.25

Retaining magnets



INOX
Stainless Steel



technical informations

Specification

Disc shaped, with female thread
Housing / threaded bush, stainless steel

Material of the magnet

Hard ferrite HF, temperature resistant up to 220° C

Features and applications

Stainless Steel-Retaining magnets GN 50.25 are a shielded magnetic system.

Owing to the lower magnetic conductivity of the stainless steel housing, the adhesive forces are lower than in steel.

Standard Elements	Main dimensions						Nominal adhesive forces	Weight
Description	d ₁	d ₂	d ₃	h	Length l	t	in N	g
GN 50.25-HF-25	25 ^{+0.1/-0.1}	M 5	8	7 ^{+0.3/-0.1}	8.25	9	32	20

GN 50.25-HF-32	32 _{+0.1/-0.1}	M 5	8	7 _{+0.3/-0.1}	9	9	64	31
GN 50.25-HF-40	40 _{+0.2/-0.1}	M 5	8	8 _{+0.3/-0.1}	8.5	9	100	56
GN 50.25-HF-50	50 _{+0.2/-0.1}	M 5	8	10 _{+0.4/-0.1}	8.5	9	175	105
GN 50.25-HF-63	63 _{+0.3/-0.1}	M 5	8	14 _{+0.5/-0.1}	8	9	280	228



STANDARD MACHINE ELEMENTS WORLDWIDE