



2

d ₁	d ₂	d ₃	h	Length l	t	Nominal adhesive forces in N
25 ±0,1	M 5	8	7 +0,3/-0,1	9	8,25	32
32 ±0,1	M 5	8	7 +0,3/-0,1	9	9	64
40 +0,2/-0,1	M 5	8	8 +0,3/-0,1	8,5	9	100
50 +0,2/-0,1	M 5	8	10 +0,4/-0,1	8,5	9	175
63 +0,3/-0,1	M 5	8	14 +0,5/-0,1	8	9	280

Specification

- Housing / threaded bush
Stainless Steel
- Material of the magnet
Hard ferrite
temperature resistant up to 220 °C
- RoHS compliant

1

HF

Information

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.

see also...

- More information to retaining magnets → Page 1094

How to order

GN 50.25-HF-50

1 Material of the magnet

2 d₁