

GN 60

Button-type magnets



•Material of the magnet

Aluminium, nickel, cobalt AlNiCo **AN**, temperature resistant up to 280° C
Lacquering red, temperature resistant up to 180° C

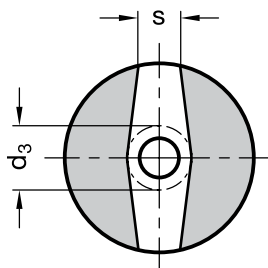
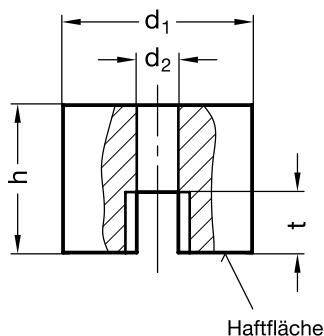
Features and applications

The button-type magnets GN 60 have a split adhesive surface. These are non-shielded magnetic systems made by casting method.

To ensure that the magnetic properties (adhesive forces) are not impaired, the fixing screws must be made of non-magnetic material (magnetically non-conductive).

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

Further details for retaining magnets see page 3 to 5.



Ansicht auf Haftfläche

Standard Elements	Main dimensions							Nominal adhesive forces in N	Δ/Δ g
	d1		d2	d3	h	s	t		
Description	Nominal dimension	Actual dimension	max. \varnothing screw head						
GN 60-AN-13	13	13	4.2	7	10	2	4.5	7	6
GN 60-AN-19	19	19.1	4.8	8.7	12.7	5.7	6.5	19	23
GN 60-AN-25	25	25.4	4.5	8.5	20	5.6	8	40	71
GN 60-AN-32	32	31.8	7.1	10	25.4	7.9	12.7	66	132