



<b>d<sub>1</sub></b>		<b>d<sub>2</sub></b>	<b>d<sub>3</sub></b> max. Ø screw head	<b>h</b>	<b>s</b>	<b>t</b>	Nominal adhesive forces in N
Nominal dimension	Actual dimension						
13	13	4,5	7	10	4,5	5	7
19	19,1	4,8	8,7	12,7	5,7	6,5	19
25	25,4	4,5	8,5	20	5,6	8	29
32	31,8	7,1	10	25,4	7,9	12,7	66

### Specification

- Material of the magnet  
AlNiCo  
Aluminium, nickel, cobalt  
temperature resistant up to 280 °C
- Lacquering red  
temperature resistant up to 180 °C
- RoHS compliant



### Information

**AN**

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.

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

see also...

- More information to retaining magnets → Page 1094

How to order

**GN60-AN-19**

**1** Material of the magnet

**2** d<sub>1</sub>