



2

| d ₁ Nominal dimension | Actual dimension | d ₂ | d ₃ max. Ø screw head | h | s | t | Nominal magnetic forces in N |
|-------------------------------------|------------------|----------------|--|------|-----|------|------------------------------|
| 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
Aluminum, nickel, cobalt
temperature resistant up to 280 °C
- Lacquering red
temperature resistant up to 180 °C
- RoHS

1

AN

Information

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

To ensure that the magnetic properties (magnetic 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 magnetic surface.

see also...

- More information to retaining magnets → Page 1380 ff.
- Holding discs GN 70 → Page 1414
- Magnetic discs GN 70.1 → Page 1415

How to order

GN60-AN-19

1 Material of the magnet

2 d₁