



2

| d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | h        | Nominal magnetic forces in N |
|----------------|----------------|----------------|----------|------------------------------|
| 19             | 3,7            | 8,7 +0,8/-0,2  | 7,5      | 30                           |
| 29             | 4,8            | 10,5 +1/0      | 8,5 ±0,5 | 50                           |
| 38             | 4,8            | 10 +1/-0,5     | 10,5     | 130                          |

## Specification

- Housing  
Steel
- 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

Pot magnets GN 58 are a shielded magnetic system.

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*

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

### How to order

1 2  
GN 58-AN-29

1 Material of the magnet

2 d<sub>1</sub>