



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

How to order

GN 58-AN-29

1 Material of the magnet

2 d<sub>1</sub>

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

