



3.1
3.2
3.3
3.4



b_1	b_2	d	h_1	h_2	m	s	Nominal magnetic forces in N
22	25	7	17	9	-	8	30
30	20	5	20	11	-	15	45
39	25,4	4,7	25	14	-	19	90
45	30	4,7	30	17	-	23	120
57	44,5	8	35	23	31,5	27,8	180
70	57	8	41	25	38	35	320
79	82	9,5	54	36	43	38,5	470

3.5
3.6

Specification

- Material of the magnet
AlNiCo
Aluminum, nickel, cobalt
temperature resistant up to 350 °C
- Lacquering red
temperature resistant up to 180 °C
- RoHS



AN

Information

The U-Magnets GN 62 have a split magnetic surface. These are nonshielded 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.

3.7
3.8

How to order

GN62-AN-45

1	Material of the magnet
2	b_1



3.9