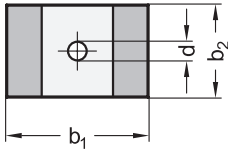
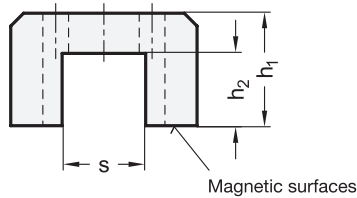
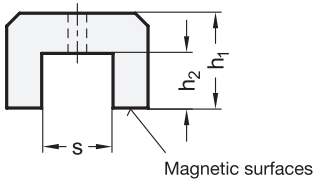
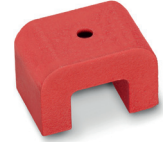
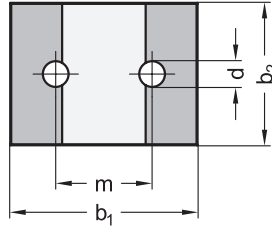


$b_1 = 22 / 30 / 39 / 45$  $b_1 = 57 / 70 / 79$ 

2

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	4,7	25	14	-	19	90
45	30	5,2	30	17	-	22	120
57	44,5	8	35	23	31,5	28	180
70	57	8	41	25	38	35	320
79	82	9,5	54	36	43	38,5	470

Specification

Magnet

AlNiCo

Aluminum, nickel, cobalt

- Operating temperature up to 450 °C
- Lacquering red
- Operating temperature up to 180 °C

RoHS

On request

- Plain, operating temperature up to 450 °C

1

AN

U-magnets GN 62 are unshielded magnets with a split magnetic surface that are manufactured by casting. Their usage temperature is largely limited by the red lacquering. For higher temperatures, blank U-magnets are available on request.

To avoid negatively impacting the magnetic properties, the fastening screws should be made of a non-magnetic material such as stainless steel, brass or plastic.

For easier handling and to avoid demagnetization, a galvanized iron plate protects the magnetic surface of the magnet during storage and transport.

see also...

GN 60 Button-Type Magnets (with Bore)

Page

QVX

GN 58 Pot Magnets (with Bore)

QVX

Technical Information

More Information on Retaining Magnets

QVX

How to order

GN 62-AN-45

1 Material

2 b_1