

# GN 62

## U-Magnets

### •Material of the magnet

Aluminium, nickel, cobalt AlNiCo **AN**, temperature resistant up to 350° C  
 Lacquering red, temperature resistant up to 180° C

### Features and applications

The U-magnets GN 62 have a split adhesive surface. These are non-shielded magnetic systems made by casting method.

To ensure that the magnetic properties (adhesive forces) are not impaired, the fixing screws must be made of non-magnetic material (magnetically non-conductive).

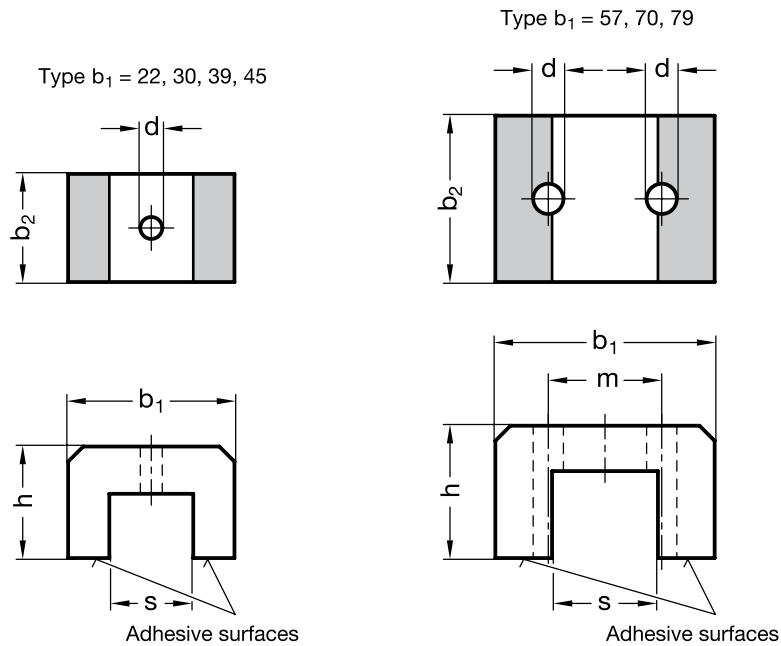
For easier handling and/or to avoid demagnetisation, these magnets have an iron plate on their adhesive surface.

Further details for retaining magnets see page 3 to 5.



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Retaining magnets



Standard Elements	Main dimensions						Nominal adhesive forces in N	△△ g
	b1	b2	d max. Ø screw head	h	m	s		
GN 62-AN-22	22	25	7	17	-	8	30	64
GN 62-AN-30	30	20	5	20	-	15	45	69
GN 62-AN-39	39	25.4	4.7	25	-	19	90	151
GN 62-AN-45	45	30	4.7	30	-	23	120	209
GN 62-AN-57	57	44.5	8	35	31.5	27.8	180	498
GN 62-AN-70	70	57	8	41	38	35	320	770
GN 62-AN-79	79	82	9.5	54	43	38.5	470	1570



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