

ALNICO

Alnico magnets are made of Iron, Aluminium, Nickel, Cobalt and other elements in less concentration. They are obtained by melting. They could be used at high temperatures, thanks to their high resistance.

Available in different sizes and shapes.

The strength of attraction is purely indicative and it could be different depending on the type of application and assembly.

TYPE	Br - kG	bHc	BH max	g/cm3	T max
ALNICO 5	12,5	600 - 660	4,8 - 5,5	7,3	650
ALNICO 5 DG	12,8 - 13,5	650 - 720	5,3 - 6,3	7,3	650
ALNICO 8	8,5 - 9,5	1500 - 1700	5,5 - 6,5	7,3	650
ALNICO 8 H	7,5 - 8,3	1700 - 1900	5,5 - 6,5	7,3	650
ALNICO 9	10 - 11	1350 - 1500	9 - 11	7,3	650

All the measurements are in millimeters. Other sizes and shapes on request.