

Permanent cylindrical alnico magnet type AA 01

REF 83.01

{ERREUR : balise [PRESTATION_CRITERE_ASOUST] inconnue}

Sensor, Separation, Clamping, High T_p° system

Aluminum Nickel Cobalt magnets are castings that offer a good mechanical resistance as well as an elevated induction in closed circuit.

The strength is highest when the magnet is in contact with a Mild Steel, that is clean and thick enough. The Strength is reduced when in contact with Alloy steels (cast Iron -30%), due to air-gap or a high temperature (-0.02% per degree °C). **ALNICO magnets are Machinable, they can be cut on request. The mounting is done with glue.** Magnetized depending on length.

Options

All lengths possible, from 3mm diameter to 15mm diameter.



Reference	Poids en kg	A	B
83.01-4x25	0.003	4	25
83.01-5x20	0.003	5	20
83.01-5x30	0.005	5	30
83.01-6x10	0.002	6	10
83.01-6x20	0.004	6	20
83.01-8x25	0.008	8	25
83.01-8x30	0.009	8	30
83.01-8x35	0.010	8	35
83.01-8x130	0.032	8	130
83.01-9x27	0.010	9	27
83.01-10x25	0.015	10	25
83.01-10x30	0.019	10	30
83.01-11x27	0.025	11	27
83.01-12x25	0.025	12	25

