

Permanent rectangular multi polar ferrite magnet AF 04.MP

REF 80.04.MP

{ERREUR : balise [PRESTATION_CRITERE_ASOUST] inconnue}

ILS, Relay, Sensor, Lock

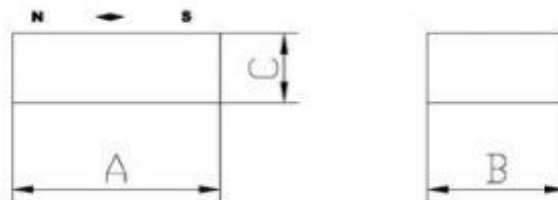
Isotropic or anisotropic ferrite magnets are rust resistant ceramics and have a dark brown color, obtained through a metallurgic procedure of pressing and sintering powders. Ferrite is a hard material but sensitive to shocks. The strength is highest when the magnet is in contact with a Mild Steel, that 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 (-0.4% per degree starting at 20°C). **Ferrite magnets are not Machinable, they can not be cut or drilled. The mounting is done with glue.** Magnetized depending on thickness.



Options

All dimensions on request.

Reference	Poids en kg	A	B	C	D
80.04MP-18x9.5x4.9	0.004	18	9.5	4.9	3N
80.04MP-30x15x5	0.010	30	15	5	6N
80.04MP-50x15x6	0.022	50	15	6	11N



D= Force - Force - Kraft