

Neodymium magnet 10x5x2mm, N42

Reference: AM1236

EAN13: -

HS code: 85051100

Product attributes:



Product features:

Tolerance: ± 0.2 mm

Remanence (Br): 1.28 - 1.32 T

Coercive power: $H_{cb} \geq 915$, $H_{ci} \geq 955$ kA/m

Energy density (BH): 318 - 342 kJ/m³

Grade: N42

Material: NdFeB

Max. operating temperature: 80°C / 176°F

Surface finish: Nickel (Ni-Cu-Ni)

Product description:

Neodymium magnet in the shape of a rectangle.
Chrome nickel coating to prevent oxidation.

Magnet size: 10x5mm

Magnet height: 2mm

Magnetizing direction: portrait (when the magnet is laid flat, one pole is on top and the other is on the bottom)

Maximum working temperature: 80°C

Magnet material properties: N42

