

Neodymium magnet \varnothing 12x2mm, N35

Product codes:

Reference: AM4442

EAN13: -

UPC: 85051100

Product features:

Tolerance: \pm 0.2 mm

Average: 12 mm

Remanence (Br): 1.17 - 1.22 T

Coercive power: $H_{cb} \geq 868$, $H_{ci} \geq 955$
kA/m

Energy density (BH): 263 - 287 kJ/m³

Grade: N35

Material: NdFeB

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

Surface finish: Nickel (Ni-Cu-Ni)



Product attributes:

Product description:

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

Magnet diameter: 12mm

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: N35

Product gallery:

