

Neodymium magnet ø40x20mm, N52

Reference: AM4167

EAN13: -

HS code: 85051100

Product attributes:

Product features:

Tolerance: ± 0.3 mm

Average: 40 mm

Remanence (Br): 1.43 - 1.48 T

Coercive power: $H_{cb} \geq 796$, $H_{ci} \geq 876$ kA/m

Energy density (BH): 398 - 422 kJ/m³

Grade: N52

Material: NdFeB

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

Surface finish: Nickel (Ni-Cu-Ni)



Product description:

Neodymium magnet in the shape of a cylinder.

Chrome nickel coating to prevent oxidation.

Magnet diameter: 40mm

Magnet height: 20mm

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: N52

