

Neodymium magnet with 10mm hole, ø100x20mm, N50

Reference: AM6988

EAN13: -

HS code: 85051100

Product attributes:

Product features:

Tolerance: ± 0.2 mm

Remanence (Br): 1.40 - 1.45 T

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

Energy density (BH): 382 - 406 kJ/m³

Grade: N50

Material: NdFeB

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

Surface finish: Nickel (Ni-Cu-Ni)



Product description:

Neodymium magnet with a conical hole for attachment (e.g. screw).
Chrome nickel coating to prevent oxidation.

Magnet diameter: 100mm

Magnet height: 20mm

Magnet hole diameter: 10mm (conical shape)

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

Maximum working temperature: 80°C

Magnet material properties: N50

