

Neodymium magnet, ring with 8mm hole, ø18x4mm, N35

Reference: AM5742

EAN13: -

HS code: 85051100

Product attributes:



Product features:

Tolerance: ± 0.1 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 description:

Neodymium magnet in the shape of a ring.

Chrome nickel coating to prevent oxidation.

Magnet diameter: 18mm

Magnet height: 4mm

Magnet hole diameter: 8mm

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: N35

