

Neodymium magnet, ring with 38mm hole, ø70x6mm, N42

Reference: AM0897

EAN13: -

HS code: 85051100



Product attributes:

Product features:

Tolerance: ± 0.3 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:

Ring-shaped neodymium magnet.

Chrome-nickel surface treatment prevents oxidation.

Magnet diameter: 70mm

Magnet height: 6mm

Hole diameter: 38mm

Magnetization direction: vertical (when the magnet is placed flat, one pole is at the top and the other at the bottom)

Maximum operating temperature: 80°C

Magnet material properties: N42

