

Neodymium magnet 30x30x10mm, N35

Reference: AM7560

EAN13: -

HS code: 85051100



Product attributes:

Product features:

Tolerance: ± 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:

The strong neodymium magnet with dimensions of 30x30x10 mm is designed for technical, workshop, educational and DIY applications where high holding force in a compact design is required. Due to its shape, it is ideal for fixed mounting, magnetic fixtures and construction solutions.

Technical specifications

- Material: neodymium-iron-boron (NdFeB)
- Magnet grade: N35
- Shape: block (square)
- Surface treatment: nickel-copper-nickel (NiCuNi)
- Dimensions: 30 × 30 × 10 mm
- Dimensional tolerance: ± 1 mm
- Maximum operating temperature: 80 °C
- Weight: 68g
- Protection: IP20
- Design: without mounting holes

Functions and features

- High magnetic strength thanks to the neodymium core.
- The block shape ensures stable and even pressure.
- The durable surface finish protects against corrosion and mechanical wear.
- Suitable for permanent and temporary magnetic connections.
- Compact dimensions while maintaining high performance.

Ideal for

- Workshops and technical operations
- DIY projects and prototyping
- Educational and demonstration purposes
- Magnetic holders, fixtures and fixations
- Experimental and design applications

Package contents

- 1 × neodymium magnet 30x30x10 mm

Why choose this product?

- Excellent ratio of dimensions and magnetic strength.
 - Reliable neodymium design for long-term use.
 - Universal block shape for a wide range of applications.
 - High-quality surface finish and stable magnetic properties.
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