

# Neodymium magnet 30x30x10mm, N35

## Product codes:

Reference: AM7560

EAN13: -

UPC: 85051100



## Product features:

Tolerance:  $\pm 1$  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/m<sup>3</sup>

Grade: N35

Material: NdFeB

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

Surface finish: Nickel (Ni-Cu-Ni)

## Product attributes:

## Product description:

The strong neodymium magnet with dimensions of 30×30×10 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:  $\pm 1$  mm
  - Maximum operating temperature: 80 °C
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- 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 30×30×10 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.

### **Product gallery:**

