

# Neodymium magnet with 10mm hole, ø80x5mm, N35

Reference: AM5596

EAN13: -

HS code: 85051100

## Product attributes:

## Product features:

Tolerance:  $\pm 0.2$  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 description:

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

Magnet diameter: 30mm

Magnet height: 10mm

Magnet hole diameter: 6mm (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: N35

