

# Neodymium magnet ø8x4mm, N35

Reference: AM2181

EAN13: -

HS code: 85051100

## Product attributes:



## Product features:

Tolerance:  $\pm 0.1$  mm

Average: 8 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 in the shape of a cylinder.

Chrome nickel coating to prevent oxidation.

Magnet diameter: 8mm

Magnet height: 4mm

Magnetizing direction: portrait (when the magnet is laid flat, one pole is on top and the other is on the bottom)

Maximum working temperature: 80°C

Magnet material properties: N35

