



Neodymium pot magnet Ø20x6,0 mm with countersunk hole Ø4,5 mm

30178620

This powerful neodymium magnet has a countersunk hole and can be fastened with a countersunk screw. This is one of our top sellers, thanks to its versatility: It is used in the shopfitting industry as well as in plastics engineering, the automotive industry and mechanical engineering and construction. Please also note that these types of magnets are brittle and can break under excessive application of force. Therefore, we recommend a maximum tightening torque of 2 Nm when fastening this magnet.

The following screws can be fitted into the magnet:

- Slotted countersunk wood screw: DIN 97 (3,5 mm)
- Cross recessed countersunk flat head screws (machine screw): ISO 7046-2 M3 (3 mm)
- Hexalobular socket countersunk flat head screws (machine screw): ISO 14581 M3 (3 mm)
- Hexagon socket countersunk flat head screws (machine screw): ISO 10642 M3 (3 mm)

Product features:

- Ø20x6 mm
- Countersunk and with Ø4,5 mm hole
- Max temperature: 80°C

Product details

Item no.	30178620
EAN	5708004049067
Customs tariff	8505110099
Sales Quantity	1

Product specifications

Barcode	5708004049067
Base height	6,0 mm
Diameter Ø	20 mm
Holding force	8,5 kg
Hole Ø	4,5 mm
Maximum heat exposure	80° C
Material	Neodymium, N35
Screw hole	4,5 mm
Gross weight	0.010 kg
Net weight	0.010 kg