

TECHNICAL DATASHEET

SHALLOW POT MAGNETS

REF	EAN
4971890	3660338398124
4971891	3660338398131
4971892	3660338398148



Description

Prehension magnets, intended to exercise a maximum force on the parts with which they are in contact. They apply a strong magnetic field to fix the structure. This style of magnets is generally used in the templates and fastening systems, and are especially conceived for height restricted applications.

M6 threaded hole on back of magnet.



Materials

- Shell material: A3 carbon structural steel

- Magnetic material : Alnico

Technical characteristics

Ref.	Product	Disc diameter	Central hole's diameter	Height	Threaded hole	Magnetic force
4971890	Shallow pot magnet 19x8mm Various colors	19.2mm	3.5mm	9.7mm	Yes	2.8kg
4971891	Shallow pot magnet 28x9.5mm Various colors	28.7mm	4.9mm	10.4mm	Yes	4.5kg
4971892	Shallow pot magnet 38x11mm Various colors	38.3mm	5.2mm	12.8mm	Yes	12.5kg

Update: 16/04/2025

