

# POT MAGNET WITH NUT AND WASHER

## PRODUCT DATA SHEET

### Technical Specifications:

Magnet Type	Neodymium
Outer Diameter (DIA)	32mm
Height (H)	18mm
Thread Size	Standard M6 or M8 (Varies by model)
Pull Force	Varies (Typically 10-20 kg)
Mounting	Nut & Washer for secure fastening
Operating Temperature	Up to 80°C (Neodymium) / 250°C (Ferrite)



### Description:

The Pot Magnet DIA 32x18mm is a high-strength magnetic assembly encased in a steel shell for enhanced durability and magnetic performance. It features a nut and washer for secure mounting, making it ideal for industrial, automotive, and home applications.

### Features:

- ★ Strong Holding Power – High pull force for reliable performance.
- ★ Durable Steel Casing – Protects the magnet from damage and increases longevity.
- ★ Nut & Washer Mounting – Easy to install in various applications.
- ★ Corrosion Resistance – Nickel or Zinc coating prevents rust and wear.
- ★ Compact & Versatile – Ideal for industrial, automotive, and home projects.

### Applications:

- ★ Industrial Use – Secure holding for metal surfaces in machinery and workshops.
- ★ Automotive & Engineering – Used in assembly lines, lifting, and fixture applications.
- ★ Magnetic Tool Holders – Helps in organizing tools and metal objects.
- ★ DIY & Home Projects – Useful for furniture, crafts, and magnetic mounting solutions.