

Isotropic Radial Rotor Magnet

These isotropic radial rotor magnets are designed for applications requiring rotational movement. The magnets exhibit consistent magnetic properties in all directions, making them suitable for high-speed rotor applications.



Product Overview

High-Performance Isotropic Radial Rotor Magnets

These sintered isotropic radial rotor magnets are engineered for demanding applications requiring consistent rotational movement. Featuring an isotropic nature, they provide uniform magnetic properties in all directions, making them an ideal choice for high-speed rotor systems. Manufactured via advanced powder metallurgy, these magnets offer a fine-grained microstructure, robust mechanical strength, and excellent dimensional control for reliable performance.

Technical Characteristics

Magnetic Characteristics	Isotropic, Radial Orientation, High Density, Demagnetization Resistant
Manufacturing Process	Powder Metallurgy
Stability	Stable magnetic characteristics over a wide temperature range

Design & Customization

Available Geometries

- Cylindrical
- Ring-shaped
- Custom Geometries