

Sintered NdFeB Magnet

Sintered NdFeB magnets offer stable working temperature performance. They have good consistency and are available in various grades from N35H to N52SH.



ADDITIONAL IMAGES



Product Overview

High-Performance Magnetic Solutions

Sintered NdFeB magnets are engineered using an advanced powder metallurgy process, resulting in dense, homogenous materials with superior magnetic strength and energy products. These magnets are precision-manufactured to provide exceptional flux density, making them ideal for critical applications like electric motors, generators, and sensors. Each unit is coated to prevent oxidation, ensuring long-term stability and consistent performance even in demanding operating environments.

Technical Specifications

Material Characteristics

- Excellent magnetic consistency
- Stable high-temperature performance
- High magnetic flux density
- Corrosion-resistant coating

Available Grades

N35H, N52SH

Application Suitability

Typical Applications

- Electric motors
- Generators
- Sensors
- Magnetic couplings