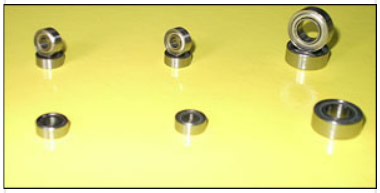
Miniature Ball Bearings with 2mm Bore

These miniature ball bearings have a minimum bore size of 2mm and a minimum diameter of 5mm. They are available in stainless steel and bearing steel, with options for narrow widths and flanged variations.



Product Overview

Precision Miniature Ball Bearings

These miniature ball bearings are engineered for applications where space is at a premium but performance is critical. With a 2mm bore and a minimum diameter of 5mm, they are ideal for high-precision environments such as robotics, medical devices, and intricate instrumentation. Available in both stainless steel and bearing steel, these components offer versatility for diverse industrial requirements.

Technical Specifications

Design Features

- Narrow width profile
- Flange variations available
- Customizable sizing options

Bore Diameter	2 mm
Minimum Outer Diameter	5 mm
Material Options	Stainless Steel, Bearing Steel

Application Suitability

Suitable Industries

Robotics • Medical Devices • Precision Instruments