

Spherical Rod End

Spherical rod ends are designed for mechanical linkages and motion transfer. The components feature a spherical bearing encased within an eye-shaped housing, allowing for angular misalignment and rotational movement.



Product Overview

Precision Mechanical Linkages

These spherical rod ends, also widely known as heim joints, are precision-engineered components designed for effective motion transfer and mechanical linkage applications. Each unit features a high-performance spherical bearing integrated within a robust eye-shaped housing, allowing for necessary angular misalignment and smooth rotational movement. Built for demanding industrial environments, they provide reliable performance in connecting moving parts within complex mechanical systems.

Technical Features

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|-----------------------|---|
| Bearing Type | Spherical |
| Movement Capabilities | Angular Misalignment, Rotational Movement |

Material & Construction

Available Materials

- Steel
- Stainless Steel

Application

Typical Applications

Mechanical Linkages • Motion Transfer • Industrial Automation