

Taper Bushing for Pulleys and Sprockets

This taper bushing is suitable for use with pulleys, sprockets, and other transmission components. Its design enables connection to various parts, offers extended service life and high strength, and allows for easy removal.



Product Overview

Precision Taper Bushing System

This high-strength taper bushing is engineered for the secure and concentric mounting of pulleys, sprockets, and other critical rotating components onto industrial shafts. Featuring a specialized split-tapered design, it ensures a reliable, vibration-resistant fit that minimizes slippage during operation. The system includes integrated keyways for positive torque transmission and is designed for convenient installation and removal, maximizing uptime in demanding industrial environments.

Technical Specifications

Installation Advantages

- Convenient removal process
- Secure and concentric shaft alignment
- High torque transmission capability
- Excellent durability against wear and tear

Mounting Features

Split Design, Tapered Outer Surface, Cylindrical Inner Bore, Integrated Keyway

Construction

Material Composition

High-Strength Steel

Applications

Compatible Components

- Pulleys
- Sprockets
- General Transmission Products