

Synchronous Drive Belts for Power Transmission

Synchronous belts are designed for positive drive in power transmission applications. Their toothed design ensures consistent speed ratios and eliminates slippage.



Product Overview

High-Precision Synchronous Drive Belts

These synchronous belts combine the mechanical advantages of chain and gear drives with the versatility of V-belts, effectively eliminating slippage while maintaining consistent speed ratios. Designed for demanding industrial environments, they provide precise power transmission through positive engagement tooth profiles. They are built for long-term reliability in automation systems, heavy machinery, and high-accuracy timing applications.

Technical Specifications

Identification Markings

- ROZSTIDA
- 01860
- EL

Key Performance Features

Zero Slippage, Positive Engagement, High Strength, Wear Resistant, Consistent Timing

Application Suitability

Ideal Applications

- Industrial Machinery
- Automation Systems
- High-Accuracy Timing Systems
- Power Transmission Units