

Polyurethane Timing Belt for Synchronous Power Transmission

This polyurethane timing belt is engineered for synchronous power transmission and precise motion control. Its durable construction offers excellent resistance to abrasion, chemicals, and oils.



ADDITIONAL IMAGES



Product Overview

High-Performance Synchronous Power Transmission

These truly endless polyurethane timing belts are engineered for high-strength requirements in power transmission and conveying systems. Manufactured using an advanced extrusion process with continuous spiral tension members, the belts offer superior durability and resistance. Their precision-molded teeth ensure reliable engagement with pulleys for optimized motion control and efficiency.

Technical Specifications

Material Composition	Thermoplastic Polyurethane with continuous spiral tension members
Standard Tooth Profiles	T10, T20, AT10, AT20, L, H, XH, HTD8M, HTD14M
Maximum Belt Width	100 mm
Length Range	2.5 to 20.0 meters

Performance Features

Key Benefits

- Truly endless construction for high traction
- High tensile strength
- Excellent resistance to abrasion, chemicals, and oils
- High-precision motion control
- Minimal backlash