



# STD Timing Belt: The Secret to Smooth and Accurate Power Transmission!

**Shanghai, China 1st Apr, 2026 - Shanghai Puteken Transmission System Co., Ltd.** introduces its advanced STD Timing Belt designed to deliver precise synchronous transmission, smooth operation, and long-lasting performance for modern industrial systems. Engineered with high-quality polyurethane and reinforced steel or Kevlar cores, the **[STD Timing Belt](#)** supports accurate motion control, reduces slippage, and improves overall machine efficiency across automation, packaging, robotics, and conveyor equipment. The product is developed to meet demanding industrial requirements while maintaining consistent reliability and durability.

**PUTEKEN**

## STD TIMING BELT

The Secret to Smooth and Accurate Power Transmission!

For More Information  
[www.puteken.com](http://www.puteken.com)

## 1. High-Accuracy Power Transmission

The STD Timing Belt features a synchronous tooth profile that ensures precise engagement with pulleys, maintaining accurate positioning and stable speed ratios. This design helps reduce backlash and improve system control, making it suitable for equipment requiring synchronized motion.

## 2. Durable Construction for Long Service Life

Manufactured using polyurethane materials with steel or Kevlar reinforcement, the STD Timing Belt delivers high strength, wear resistance, and minimal elongation. These materials help the belt withstand continuous loads and demanding working conditions.

### 3. Smooth, Low-Noise Operation

Shanghai Puteken Transmission System Co., Ltd. designs the [STD Timing Belt](#) for quiet performance and reduced vibration. The optimized tooth profile allows smoother meshing with pulleys, which minimizes operational noise. This makes it ideal for automated production lines, packaging equipment, and precision machinery where stable and silent motion is essential.

### 4. Multiple Models for Flexible Applications

The STD Timing Belt is available in various pitch options, including S3M, S5M, S8M, and S14M to meet different load and speed requirements. These configurations support light-duty to medium-duty industrial systems. With minimal tolerance levels and multiple sizing options, users can select the most suitable belt for their machinery without compromising performance or alignment accuracy.

### 5. Reliable Performance Across Industrial Industries

Designed for automation, mechanical drives, and industrial motion systems, the **STD Timing Belt** ensures consistent performance and efficient power transmission. Its high anti-skid capability, long service life, and smooth operation make it an excellent choice for manufacturers seeking dependable synchronous drive solutions.

## About Shanghai Puteken Transmission System Co., Ltd.

[Shanghai Puteken Transmission System Co., Ltd.](#) is a professional manufacturer and supplier of industrial conveyor belts and power transmission solutions. Established in 2015, the company operates a foreign trade office in Shanghai, while its manufacturing facility is located in the Suzhou industrial zone, supporting global production and supply capabilities. The company serves markets across Southeast Asia, North America, South America, Europe, and domestic China, delivering reliable belt solutions for diverse industrial applications.



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**RELIABLE INDUSTRIAL  
CONVEYOR BELTS  
FROM**

Shanghai Puteken for efficient operations



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**China Manufacturer &  
Supplier**

Shanghai Puteken Transmission System Co., Ltd. specializes in high-quality industrial conveyor belts and silicone conveyor belts. With years of experience, we provide durable and reliable solutions for various industries, including manufacturing, food processing, and logistics.

## For more info about the company

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