

# Timing Belt

This timing belt is used in textile machinery. It ensures synchronized movement of components for efficient operation.



## Product Overview

### Precision Timing Belt and Component Assembly

This component is designed for high-precision machinery, serving as a critical part of the mechanical drive system. It is part of a comprehensive assembly that includes centering pins, pulleys, and linear motion components to ensure accurate positioning and movement. Built for reliability, this timing belt and its associated hardware are essential for maintaining operational stability in automated assembly environments.

## Technical Details

### Manufacturing Origin

Japan

### Part Number

40001116

## Assembly Components

### Related Assembly Parts

- Sensor Bracket (C40001079)
- Centering Pins (Various sizes)
- T-Pulleys (1, 2, and Motor)
- Ball Screw
- Z-Axis Pulley and Motor Pulley
- Linear Way
- Guide Shims (A, B, C, D)

### Component Overview

| Component Type | Function             |
|----------------|----------------------|
| Timing Belt    | Drive transmission   |
| Centering Pins | Alignment            |
| Ball Screw     | Linear motion        |
| Guide Shims    | Clearance adjustment |