

Conveyor Belt for SMT Placement

Conveyor belt designed for reliable and efficient material handling in automated assembly systems. It is constructed from durable materials to ensure long-lasting performance and minimal maintenance.



Product Overview

High-Precision Component Assembly

This collection of precision-engineered components is designed for automated assembly systems and surface mount technology (SMT) placement machines. The assembly includes specialized centering pins, pulleys, and timing belts crafted for reliable, high-speed material handling. These parts ensure positive engagement and precise movement, contributing to minimal maintenance and consistent performance in industrial conveyor environments.

Component Inventory

Centering Pins

- Centering Pin 4.0
- Centering Pin 3.9
- Centering Pin 3.8
- Centering Pin 3.7
- Centering Pin 3.6
- Centering Pin 3.5
- Centering Pin 3.4
- Centering Pin 3.3
- Centering Pin 3.2
- Centering Pin 3.1
- Centering Pin 3.0
- Centering Pin 2.9
- Centering Pin 2.8
- Centering Pin 2.7
- Centering Pin 2.6
- Centering Pin 2.5
- Centering Pin 2.0
- Centering Pin 1.9
- Centering Pin 1.8

Mechanical Assemblies

Mechanical Components

Part Name	Part Number
Sensor Bracket C	40001079
MNLA Head Assembly	40001109
MNLA Head Bracket Assembly	40001110
T Pulley 1	40001113
T Pulley 2	40001114
T Motor Pulley	40001115
Timing Belt T	40001116
Ball Screw	40001120
Linear Way	40001125

Additional Hardware

- Set Collar (40001118)
- Head Up SP (40001119)
- Bearing Plate (40001121)
- Z Pulley (40001123)
- Z Motor Pulley (40001124)
- Z Sensor Base (40001131)
- Z Motor Cover (40001132)
- Z Stopper (40001133)

Guide Shims

Guide Shim A (40001126), Guide Shim B (40001127), Guide Shim C (40001128), Guide Shim D (40001129)