

Timing Belt Storage and Usage Guidelines

To ensure long-term performance and extend the service life of timing belts, please follow these storage and usage recommendations:

1. Avoid Severe Bending or Edge Pressure

Requirement:Do not forcefully bend the timing belt or press its edges.

Reason:

- Rubber timing belts contain fiberglass core wires, and excessive bending or pressure may cause them to break.
- Polyurethane timing belts should also avoid folding or extreme bending to prevent structural damage.
- 2. Proper Storage
- -Requirement: Avoid storing timing belts in extreme heat, cold, or humid environments.
- Recommendation:** Store in a well-ventilated, dry area with a moderate temperature (recommended: -30°C to 80°C) to prevent material aging or deformation.
- 3. Avoid Exposure to Harmful Substances
- Requirement: Prevent direct contact with oil, acids, alkalis, UV rays, or ozone during use.
 - Solution:
- If exposure is unavoidable, install protective covers or take other isolation measures to shield the belt from damage.

Important Notes:

- Handle with care during storage avoid heavy stacking or compression.
- Before installation, inspect the timing belt for any damage and ensure proper tension and meshing alignment.