

Packaging and Material Handling



Industry Overview

Packaging is a multifaceted industry that requires high levels of precision, accuracy, and speed to meet growing product demands. Polyurethane timing belts can help check those boxes at every level of the process, from running horizontal form-fill machines to conveying products between stages of production.



Scan here for more info

BRECOflex Benefits

Exceptional precision: Polyurethane belt material with steel and Kevlar® reinforcement provides highly accurate motion and synchronization needed across packaging applications

Extensive customization options: From belt materials to profiles and backings, our huge selection of custom and modification options can meet the specific needs of packaging operations

Reduced downtime: High-quality products and in-house manufacturing provides long-lasting performance and quick lead times, maximizing your production throughout

Low maintenance: Polyurethane belts are low noise, don't require lubrication, and are designed for longevity

Product Highlights

ATN Connecting Timing Belt

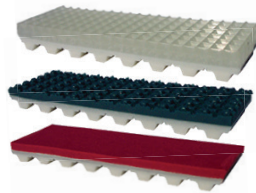


ATN belts with modular profile attachments and inserts for design flexibility

Field connection belts provide excellent conveying performance while simplifying replacement, and reducing maintenance and downtime

Self-tracking belts eliminate the need for flanges, reducing obstructions, and improving alignment

Backings & Profiles



FDA-compliant backing materials like PVC, polyurethane and TPE

Custom belt materials, tension members, and other modifications to meet environmental, performance and compliance requirements

Precision machining for vacuum applications

Common Industry Applications and Potential Solutions

Applications	Priorities	Belt Options	Backing Options	Modifications & Accessories
Product indexing, positioning, and sorting & material handling	<ul style="list-style-type: none"> • Precision • Accuracy • Repeatability • Chemical and wear resistance 	<ul style="list-style-type: none"> • Covered timing belts • Profiled timing belts • Custom timing belts 	<ul style="list-style-type: none"> • Linatex® • Supergrip • PU385 	<ul style="list-style-type: none"> • Welded profiles • ATN® Connecting Kit • Field Connections
Packaging assemblies & machines	<ul style="list-style-type: none"> • Precision • Synchronized motion • Durability • High speed 	<ul style="list-style-type: none"> • Profiled timing belts • Covered timing belts • Custom timing belts 	<ul style="list-style-type: none"> • Linatrilite • Supergrip • Minigrip 	<ul style="list-style-type: none"> • Welded profiles • ATN® Connecting Kit • Field Connections