

Our advancements in materials science, design engineering and processing technologies allow Gates TPU to deliver another high quality and performance live roller belt for high speed zero-pressure accumulation conveyors. Our LRB-77 drive belt is designed to meet the stringent specifications of the original equipment manufacturer (OEM).

The LRB-77 belt was designed in collaboration with the OEM and has a proven record of excellent performance for nearly a decade. It is now available for your maintenance and replacement needs from Gates TPU. The integrated v-guide on the LRB-77 belt is designed specifically for the OEM's pressure roller groove ensuring an accurate fit and proper belt tracking.

The LRB-77 belt combines the durability of top-quality with a reliable partnership, making Gates the number one choice for live roller belts. You can be confident in LRB-77 reliability for your high speed roller drives.

FEATURES + BENEFITS

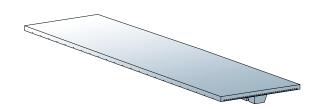
- Abrasion resistant polyurethane provides proper drive force to carrier rollers along with long belt life
- Aramid tensile members maintain proper tension and provide long belt life
- V-guide geometry is designed for OEM pressure rollers ensuring proper belt tracking
- Available in 500ft roll lengths

Guter TPU BELTS

LRB-77 LIVE ROLLER DRIVE BELT

PRODUCT SPECIFICATIONS

	METRIC	IMPERIAL
WIDTH	76.2 mm	3.00"
THICKNESS OVER V-GUIDE	10.4 mm	0.41"
THICKNESS OUTSIDE V-GUIDE	3.9 mm	0.15"
ALLOWABLE BELT TENSION	3600 N	810 lbf
MINIMUM PULLEY DIAMETER	76.2 mm	3"
STANDARD COLOR	Clear	
CORD	Aramid	
POLYURETHANE	92 Shore A	
SPLICE	Interleaved Finger Heat Welded	
RECOMMENDED FINGER LENGTH	76 x 9.5 mm	3" x .75"









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