



31 SYNCHRO-POWER SLEEVE

ENDLESS/OPEN-END POLYURETHANE SYNCHRONOUS BELT

SLEEVE BELTS

Gates TPU Synchro-Power Sleeve Belts are designed to meet the higher strength and stiffness requirements that certain power transmission and high-performance positioning applications demand.

Our Synchro-Power Sleeves belts are cast on fixed molds and have continuously wound steel cords that provide more strength and stiffness than a welded belt can provide. They are manufactured in various exact sizes, constructions, and pitches to fulfill customer requirements.

Cast endless belts offer premium capacity for power transmission and rotary positioning applications while meeting a broad range of loads, speeds, and application requirements.

ATTRIBUTES

- High quality thermo-set polyurethane construction
- Helically wound steel cords for high strength, truly endless power transmission capabilities.
- Excellent abrasion resistance
- Smooth, low noise, non-marking operation
- High tooth strength reduces deforming under load
- Excellent resistance to chemicals

APPLICATIONS

- Paper processing industry
- Wood processing industry
- Glass processing industry
- Textile industry
- Packaging machines
- Exercise equipment

**ORDERING CODE:
ENDLESS SYNCHRO-POWER**

T10-440-50
T10 - Pitch T10 (10mm)
440 - Pitch length (mm)
50 - Belt width (mm)

Identification
 Durable marking indicating the belt type and dimensions

SYNCHRO-POWER	
Synchro-Power Belts	
Section	A
T2.5	2.5 mm
T5	5 mm
T10	10 mm
AT5	5 mm
AT10	10 mm
DT5	5 mm
DT10	10 mm

Example: **T5-270-8**

