



DRIVEN BY POSSIBILITY™

POWERGRIP™ TIMING

RUBBER SYNCHRONOUS BELT WITH CLASSICAL TOOTH PROFILE

The trapezoidal tooth profile of PowerGrip Timing belts offers a maintenance-free and economical alternative to conventional chain drives, and is well suited for use in positioning applications.

CONSTRUCTION + SPECIFICATIONS

- **Fiberglass tensile cord** provides high strength, excellent flex life and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.

FEATURES + BENEFITS

- Maintenance-free, clean solution for roller chain drive conversion.
- No lubrication required.
- No retensioning required.
- Operating temperature range: -30°C/-22°F to +100°C/+212°F.

BELT IDENTIFICATION

300L050

300 - Pitch Length in 1/10 of inch (30.0")

L - 3/8" Pitch

050 - Belt Width in inches (0.5")

Available Stock Sizes

MXL 3.20-51.8"

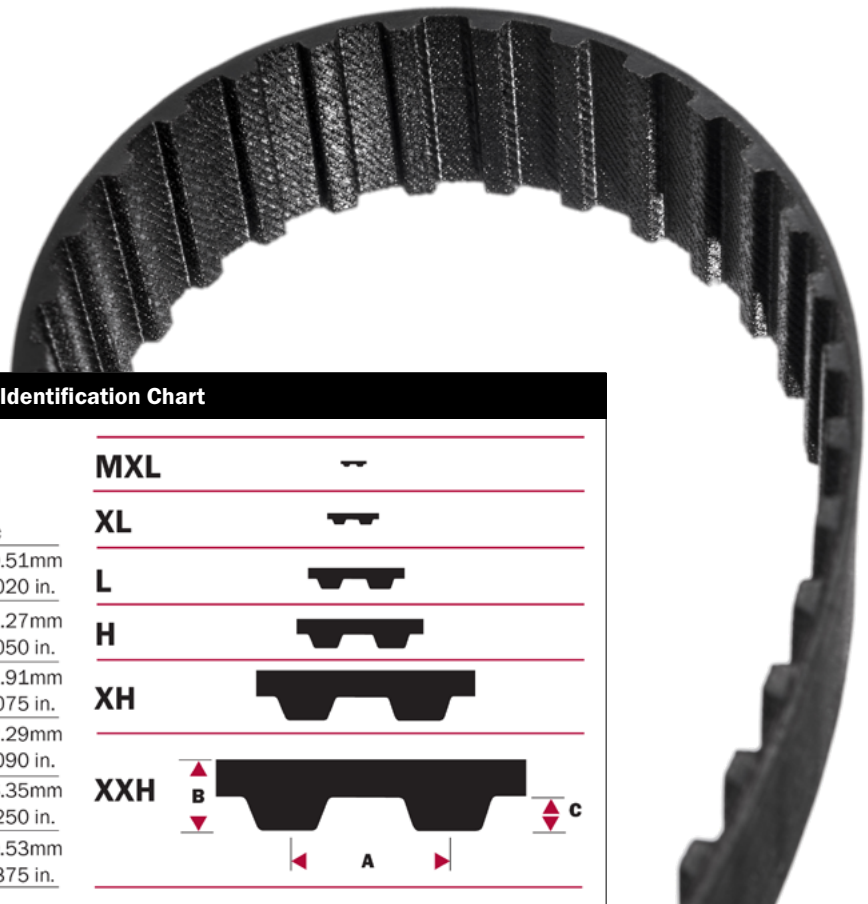
XL 4.20-85.0"

L 12.4-94.5"

H 21.0-233"

XH 50.7-175"

XXH 70.0-180"



Belt Identification Chart

Examples: 210L100 Belt TL18L100 Pulley

	Standard Widths (in.)	A	B	C
MXL	1/8, 3/16,	2.03mm	1.14mm	0.51mm
	1/4	.080 in.	.045 in.	.020 in.
XL	1/4, 3/8	5.08mm	2.29mm	1.27mm
		.200 in.	.090 in.	.050 in.
L	1/2, 3/4, 1	9.53mm	3.60mm	1.91mm
		.375 in.	.140 in.	.075 in.
H	3/4, 1,	12.70mm	4.10mm	2.29mm
	1-1/2, 2, 3	.500 in.	.160 in.	.090 in.
XH	2, 3, 4	22.23mm	11.20mm	6.35mm
		.875 in.	.440 in.	.250 in.
XXH	2, 3, 4, 5	31.75mm	15.70mm	9.53mm
		1.250 in.	.620 in.	.375 in.

MXL

XL

L

H

XH

XXH



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