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### Your Timken Belts Resources:

**Website**  
[www.carlislebelts.com](http://www.carlislebelts.com)

**Drive Engineer Software**  
Download at [www.carlislebelts.com/drive-engineer](http://www.carlislebelts.com/drive-engineer)

**E-Commerce**  
PT Place: [www.ptplace.com/ptp/do/mall](http://www.ptplace.com/ptp/do/mall)

# TIMKEN

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, gears, chain, belts, couplings and related mechanical power transmission products and services.

Stronger. **By Design.**

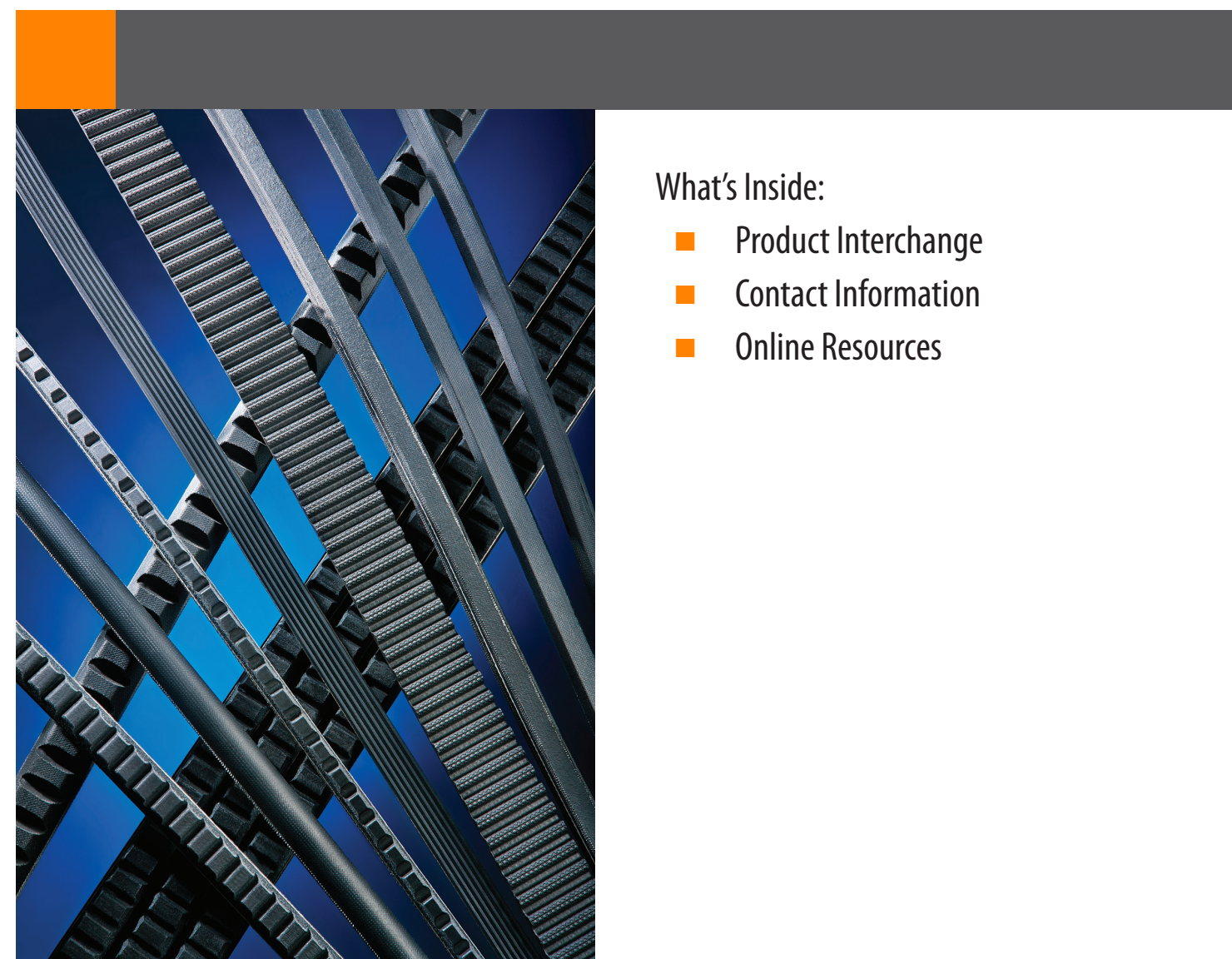
[www.carlislebelts.com](http://www.carlislebelts.com)

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**NOMENCLATURE  
INTERCHANGE**

CARLISLE® BELTS > BROWNING®



### What's Inside:

- Product Interchange
- Contact Information
- Online Resources

# TIMKEN

## CARLISLE® BELTS BY TIMKEN / BROWNING® INTERCHANGE

Belt Family	Carlisle Belt	Browning Belt **	Example Carlisle Part #	Example Browning Part #	Carlisle Part # Explanation
Synchronous Belts	‡ Panther® XT Synchronous Belt	HPT® Chain	14MXT-994-20	B14MHC-994-20	14M = tooth pitch, XT = PantherXT construction, 994 = pitch length in millimeters, 20 = width in millimeters
	* Panther® Synchronous Belt	—	960-8MPT-20	—	960 = pitch length in millimeters, 8M = tooth pitch, PT = Panther construction, 20 = width in millimeters
	Synchro-Cog® HT Belt	HPT® Belts	600-8M-50	B6008M50	600 = pitch length in millimeters, 8M = tooth pitch, 50 = width in millimeters
	Dual Synchronous Belt	—	D950-8M-50	—	D = dual sided, 950 = pitch length in millimeters, 8M = tooth pitch, 50 = width in millimeters
	Synchro-Cog® Timing Belt	Gearbelt® Belts	770XL025	770XL025	770 = pitch length in tenths of an inch, XL = tooth pitch, 025 = 1/4 inch belt width
	Air-Cooled Heat Exchanger (ACHE) Belt	—	3150-14M-55F	—	3150 = pitch length in millimeters, 14M = tooth pitch, 55 = width in millimeters, F = Fin-Fan®
	Cotton Drive® Timing Belt	—	61CCB142	—	61 = pitch length in inches, CCB = cotton cleaner belt (one inch tooth pitch), 142 = drive center distance in inches
Heavy Duty V-Belts	Gold-Ribbon® Cog-Belt®	Gripnotch® Belts	BX85	BX85	B = cross section, X = cogged construction, 85 = inside circumference in inches
	Super II® V-Belt	—	B85	—	B = cross section, 85 = inside circumference in inches
	† Super Blue Ribbon® V-Belt	Super Gripbelt® Belts	† BP85	B85	B = cross section, P = wrapped molded construction, 85 = inside circumference in inches
	Aramax® Xtra Duty V-Belt	—	BK95	—	B = cross section, K = aramid cord construction, 85 = inside circumference in inches
	Power-Wedge® Cog-Belt®	'358' Gripnotch® Belts	5VX850	5VX850	5V = cross section, X = cogged construction, 850 = effective length in tenths of an inch
	Metric Power-Wedge® Cog-Belt®	—	SPBX2000	—	SPB = cross section, X = cogged construction, 2000 = pitch length in millimeters
	Super Power-Wedge® V-Belt	"358" Gripbelt®	5V850	5V850	5V = cross section, 850 = effective length in tenths of an inch
	Double Angle V-Belt	Double V Gripbelt® Belts	BB85	BB85	BB = cross section, 85 = inside circumference in inches
	Vee-Rib® Belt	—	490J8	—	490 = effective length in inches, J = cross section, 8 = number of ribs
	Variable Speed Cog-Belt	—	1228V255	—	12 = top width in sixteenths of an inch, 28 = pulley angle, V = variable speed, 255 = pitch length in tenths of an inch
Banded Belts	Gold-Ribbon® Cog-Band® Belts	Gripband Belts	RBX85-3	3GBBX85	R = banded belt, B = cross section, X = cogged construction, 85 = inside circumference in inches, 3 = number of ribs
	Power-Wedge® Cog-Band® Belts	"358" Gripband Belts	R5VX850-3	3GB5VX850	R = banded belt, 5V = cross section, X = cogged construction, 850 = effective length in tenths of an inch, 3 = number of ribs
	Wedge-Band® Belts	"358" Gripband Belts	R5V850-3	3GB5V850	R = banded belt, 5V = cross section, 850 = effective length in tenths of an inch, 3 = number of ribs
	Aramax® Wedge-Band® Belts	—	R8VK3150-5	—	R = banded belt, 8V = cross section, K = aramid cord, 3150 = effective length in tenths of an inch, 5 = number of ribs
	Wedge-Band® Chipper Drive Belts	—	R5VL800-5	—	R = banded belt, 5V = cross section, L = laminated construction, 800 = effective length in tenths of an inch, 5 = number of ribs
	Super Vee-Band® Belts	Gripband Belts	RBP85-3	3GBB85	R = banded belt, B = cross section, P = wrapped molded, 85 = inside circumference in inches, 3 = number of ribs
Light Duty	Durapower® II FHP V-Belt	FHP Belts	4L400R	4L400	4L = cross section, 400 = outside length in tenths of inch, R = raw edge construction
Specialty Belts	Dry Can Belt (CC)	—	CC210S	—	CC = cross section, 210 = pitch length in inches, S = specialty notched
	Thoro-Twist® V-Belting	GripTwist	Btwist	BP GRIPTWIST	B = cross section, twist = thoro-twist (30 meter rolls)
	Round Belts	—	916R112	—	916 = 9/16 inch diameter, R = round, 112 = effective length in inches

‡ Use Martin MPC® sprockets or drop into existing Poly Chain® GT®2 sprockets - not interchangeable with RPP sprockets.

\* RPP profile is interchangeable with HTS, PGGT2, HPPD, Hawk and HTD sprockets.

† Carlisle uses an AP, BP, CP, DP, EP designation for classical wrapped v-belts. The industry standard is A, B, C, D, E.

\*\* Browning® and related product names are trademarks of Regal Beloit America, Inc.

Fin-Fan® is a registered trademark of Hudson Products Corporation.

