Petrochemical

Agriculture

HVAC/R

Industrial Machinery

Wood & Paper

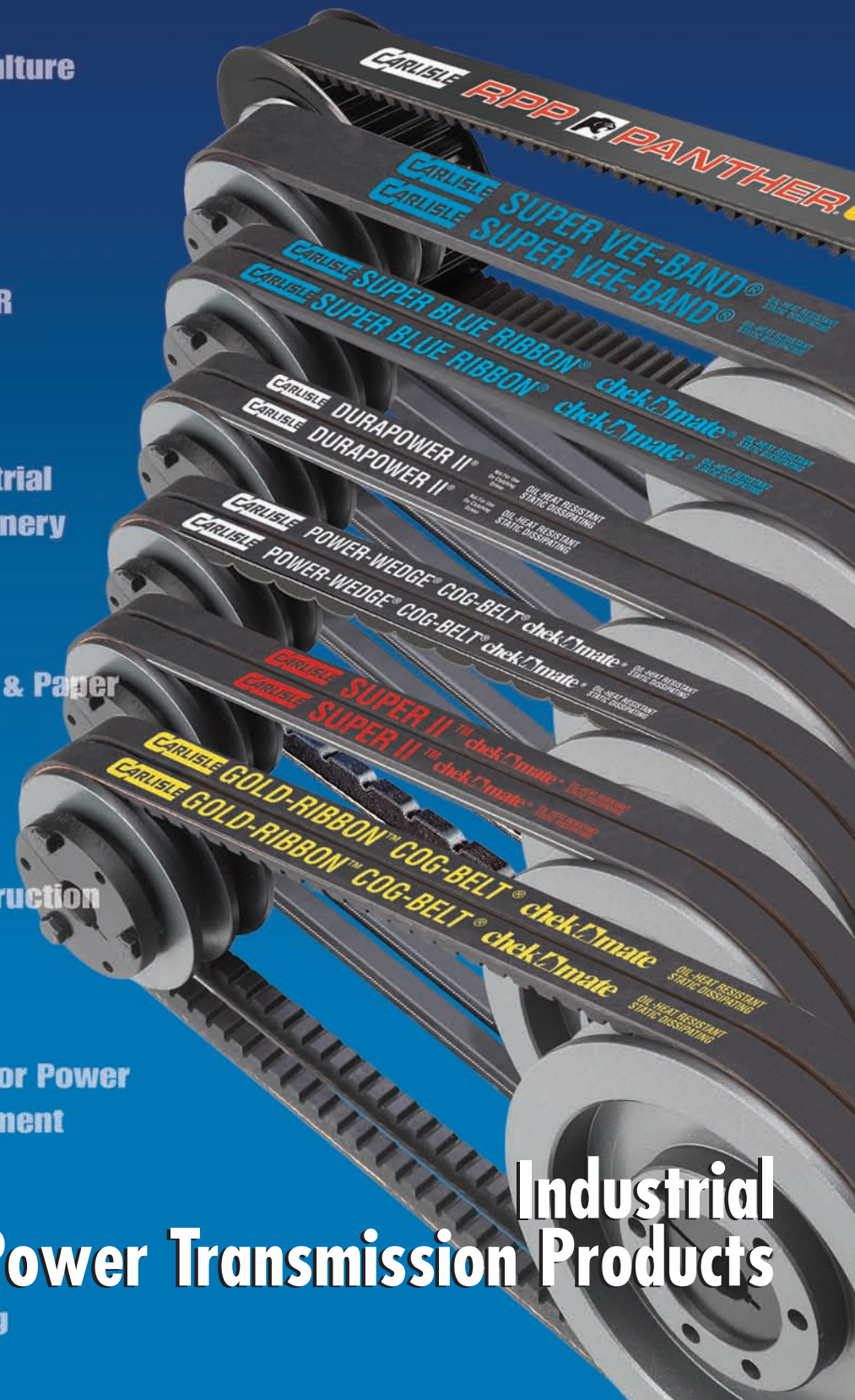
Construction

Outdoor Power Equipment

Mining

CARLISLE

Power Transmission Products, Inc.



Industrial Power Transmission Products

Power Transmission Products, Inc.

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Canada Customer Service: (866) 797-2358
Website: www.carlislebelts.com
Email: info@carlislebelts.com

Sales Offices

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Carlisle is a proud member of

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Introduction

This catalog is intended as a guide to the Carlisle line of power transmission products for industrial belt drives. Carlisle maintains one of the largest varieties of quality belts and pulleys in the industry. Special types and constructions not shown in this catalog may also be available on special order.

Technical engineering information may be obtained from the following:

- 102161 — Carlisle Engineering Guide for Industrial V-Belt Drives
- 102162 — Carlisle Engineering Guide for Synchronous Drives
- 108090 — RPP Panther Synchronous Drive Design
- 108056 — "Drive Engineer" drive design software

Your Carlisle Authorized Stocking Distributor will also be an invaluable source of additional information. A staff of certified Drive Specialists stands ready to assist you on drive design problems, belt maintenance seminars and many other areas.

THE FOLLOWING INFORMATION IS CONTAINED IN THIS CATALOG:

Standard belt and pulley size and stock numbers: Certain non-stock or factory stock sizes are also shown, and are indicated as such.

Metric numbers: Where applicable, each Carlisle belt shown has a metric part number also shown, based on an industry standard system. With the exception of the RPP belts, this numbering is shown for information only and should not be used for ordering.

Belt and pulley measurements: Cross-sectional dimensions and outside lengths are shown for V-Belts as these are easily measured on or off the drives. Dimensions are listed for pulleys and sprockets for easy identification.

Recommended pulley and belt types: Recommended pulley and belt types are listed for quick reference.

V-Belt matching limits: With the advent of chek-mate™, a manufacturing process that holds V-Belt lengths within RMA tolerances for a matched set, matching numbers are no longer required on Carlisle's Super Blue Ribbon, Super II, Super Power-Wedge, Power-Wedge Cog-Belt and Gold Ribbon Cog-Belt which carry the distinctive chek-mate™ logo.

V-Belt and pulley weights: Indicated for each size.

Maintenance and trouble shooting guide: Common symptoms and probable causes of short V-Belt life.

V-Belt brand name interchange: Will help you convert from other manufacturers' belts to Carlisle.

MULTI-SITE ISO 9001 REGISTRATION

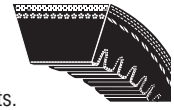
Carlisle Power Transmission plants and Technical Center are registered as compliant with the International Standard ISO9001-2000. While ISO9001-2000 registration is an accomplishment to be proud of, it is extremely rare that registration is granted for multiple sites under the same application.
ISO9001-2000 requirements include:

- Management that is committed, involved, focused and responsive
- People who are organized, responsible, authorized, competent, empowered and knowledgeable
- Processes that are visible, traceable, consistent, repeatable, measurable and documentable
- Documents that are appropriate, relevant, simple, understandable and consistent with processes in use

ISO9001-2000 registration ensures that organizations take time to understand what their key quality processes are, that the processes are implemented and followed by everyone in the organization and that the processes are documented and maintained to a degree that they can be demonstrated to an outside agency.

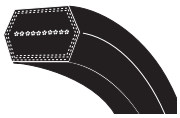
A Carlisle Belt For Every Job

Gold Ribbon™ Cog-Belt®
The Energy Saver! More efficient than ordinary belts. The finest classical V-Belt available.

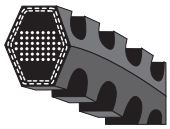


Super II® V-Belt
The "Problem Solver" from Carlisle that blows the cover off conventional wrapped belts. For classical applications.

Super Blue Ribbon® V-Belt
The finest wrapped belt in the industry



Double Angle V-Belt
Designed for use on serpentine-type driven applications.



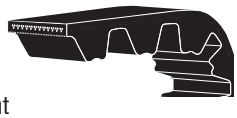
Dry Can Belt
The original deep groove construction for demanding textile drives.

Power-Wedge® Cog-Belt®
Higher HP and longer life for maximum savings. Compact and very efficient operation.

Super Power-Wedge® V-Belt
Designed for lower cost, more compact multiple-belt drives.

RPP Panther®
Featuring ULTRA-CORD™ tensile members and Able™ compound. Designed to improve performance and drive life while reducing maintenance and downtime. Clean, quiet operation.

RPP Plus® Belt
Unique construction can double your present belt life on existing high torque drives. Permits design of considerably smaller, more economical drive packages.



Dual RPP® Synchronous
The proven value of the RPP profile in dual-sided construction.

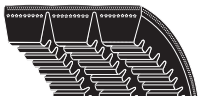
Synchro-Cog® Timing Belt
For synchronization of driver speed to driven speed.

Synchro-Cog® Dual Timing Belt
Provides synchronized transfer of power from both top and bottom of the belt.

Durapower ® II (Raw Edge) FHP Light Duty V-Belt
Longer belt life and improved performance.

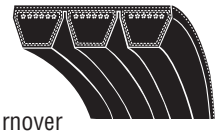
Durapower® (Wrapped Molded) FHP Light Duty V-Belt
Carlisle's wrapped belt technology makes Durapower a real heavyweight in the light duty v-belt arena.

XDV® Premium V-Belt
Long life on industrial light duty, fractional horsepower drives.

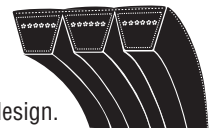


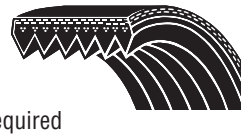
Gold Ribbon™ Cog-Band®
A unique combination of our energy-saving Cog-Belt and the banded concept.

Wedge-Band®
Power-Wedge Belt in banded design. Eliminates whip and turnover on narrow drives.



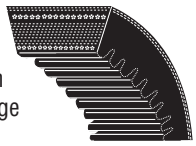
Super Vee-Band®
Super Blue Ribbon V-Belt in banded design. Eliminates belt whip and turnover on conventional drives.



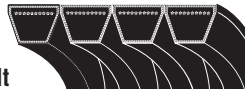


Vee-Rib™ Belt
Increased horsepower in 2/3 the space required for normal belts.

Variable Speed Cog-Belt
For use with variable pitch pulleys to gain a wide range of driven speeds

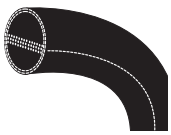


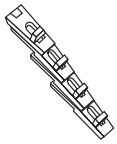
Cotton Drive™ Belt
Designed specifically for inclined cotton cleaning applications and features ULTRA-CORD technology



Wedge-Band® Chipper Drive Belt
Designed specifically for the lumber industry.

Round Belt
For use on 1/4 turn or twisted drives and serpentine drives.





Thoro-Twist V-Belting
For use as an emergency replacement or where endless V-Belts cannot be installed.

A Guarantee For Every Belt

CARLISLE OFFERS A WIDE VARIETY OF BELTS AND ALL ARE COVERED BY OUR "IRON CLAD" GUARANTEE

Satisfaction — Carlisle Guarantees It!

If you are not completely satisfied with the performance of your Carlisle belt after properly installed on your drive, return it to your authorized Carlisle distributor who will replace the product or refund the original purchase price.

No "ifs," "ands" or "buts".
We're confident that once you've tried Carlisle belts, you'll never be satisfied with anything less.

Carlisle Limited Warranty

Products manufactured by Carlisle are warranted to be free from defects in material and workmanship under normal operating conditions of recommended usage for a period of 12 months after shipment. Carlisle's liability under this warranty is limited to the purchase price or, at its option, the repair or replacement of any product which is determined by Carlisle to its satisfaction to be defective upon return to Carlisle, transportation charges prepaid, with Carlisle's written authorization. This warranty does not apply to any product which has been improperly installed, maintained, or has been subjected to improper operation or use.

Carlisle has made and will continue to make available to its customers, on a competitive basis, products of quality second to none and, whenever possible, products unique and exclusive which are not available from other suppliers. Merchandise is warranted to be free from defect in material or workmanship. Liability under any express or implied warranty is limited to the purchase price of any merchandise proved defective, or at seller's option, to replacement of such merchandise. This warranty is in lieu of all other warranties expressed or implied and all other obligations or liabilities on the part of Carlisle.

Gold Ribbon™ Cog-Belt®

- **HIGH PERFORMANCE CONSTRUCTION**
- **50% LONGER LIFE**
- **30% HIGHER HORSE-POWER**
- **GREATER DESIGN FLEXIBILITY**
- **chekmate™ MATCHING**
- **ENERGY EFFICIENT**

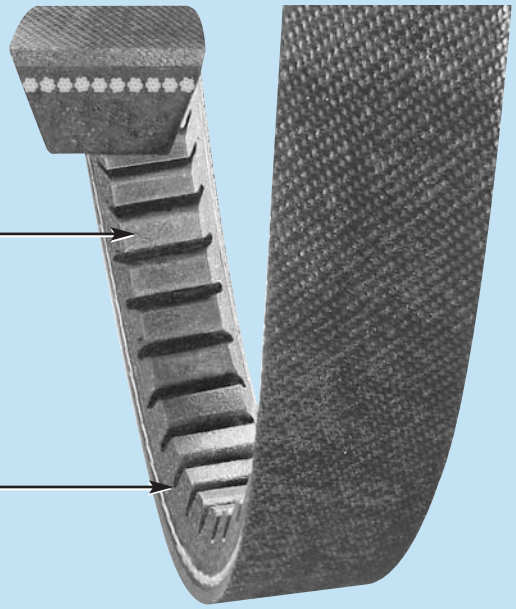
Recommended Pulleys
Carlisle QD Type
(B, C, D)

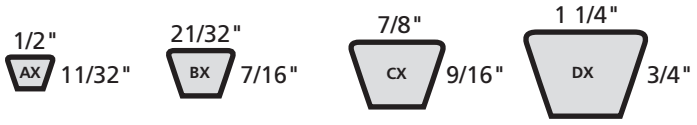
Ordinary wrapped belts waste energy, time and money. The Carlisle Gold Ribbon Cog-Belt has been modified and improved to take advantage of countless developments in materials and technology. Today's Gold Ribbon Cog-Belt has earned industry wide respect and acceptance as The Performance Leader.

Gold Ribbon's unique construction (combining the superior flexing of precision molded cogs with the tenacious gripping power of Raw-Edge sidewalls) provides significantly longer belt life, higher efficiency and horsepower ratings and opportunities to save time, energy and space.

Gold Ribbon's unique cog design permits flexibility that enables the belt to bend more easily around the pulley. It runs cooler, and less heat means longer belt life. Gold Ribbon uses less power too. Smaller pulley diameters mean lower cost and space savings.

Raw edge sidewalls produce a higher coefficient of friction. Keep a tighter grip on the pulley. Minimize slippage. Improve performance and belt efficiency for unmatched economy of operation.





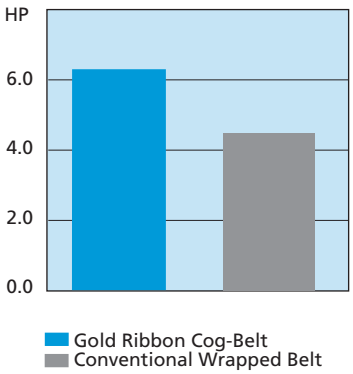
MORE REASONS TO SWITCH TO THE CARLISLE GOLD RIBBON™ COG-BELT®

- Specially formulated Neoprene com pounds withstand extreme heat, dirt, grease, chemicals and environmental conditions.
- Design flexibility — Gold Ribbon Cog-Belts transmit up to 30% more horse-power than conventional belts utilizing the same drive space — or pack the same horsepower into a space 1/2 to 2/3 the size.
- Replace noisy, high maintenance chain and gear drives.
- No excessive heat build-up or wear problems even under adverse operating conditions such as reverse bends, backside idlers and constant starts and stops.
- Save space with narrower pulleys, shorter centers and smaller pulley diameters.
- Reducing weight and overhang decreases bearing loads.

PERFORMANCE AND SAVINGS IN ONE PACKAGE.

The Gold Ribbon Cog-Belt gets the job done anywhere there are space, weight or pulley limitations — or where increased horsepower capacity and/or higher speeds are necessary. Using smaller pulleys the Gold Ribbon Cog-Belt provides a higher horsepower rating than any other V-belt on the market. They enable you to design more efficient, more compact, more profitable drives.

Horsepower Rating Comparison



1500 RPM
1.5:1 Belt Drive ratio

Gold Ribbon™ Cog-Belt®

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
AX Section Recommended Pulleys: QD Type (BQ)			
AX21	23.3	13XC585	0.2
AX22	24.3	13XC610	0.2
AX23	25.3	13XC635	0.2
AX24	26.3	13XC665	0.2
AX25	27.3	13XC690	0.2
AX26	28.3	13XC715	0.2
AX27	29.3	13XC740	0.2
AX28	30.3	13XC765	0.2
AX29	31.3	13XC790	0.2
AX30	32.3	13XC815	0.2
AX31	33.3	13XC840	0.2
AX32	34.3	13XC865	0.2
AX33	35.3	13XC890	0.2
AX34	36.3	13XC915	0.2
AX35	37.3	13XC940	0.2
AX36	38.3	13XC965	0.2
AX37	39.3	13XC995	0.2
AX38	40.3	13XC1020	0.2
AX39	41.3	13XC1045	0.3
AX40	42.3	13XC1070	0.3
AX41	43.3	13XC1095	0.3
AX42	44.3	13XC1120	0.3
AX43	45.3	13XC1145	0.3
AX44	46.3	13XC1170	0.3
AX45	47.3	13XC1195	0.3
AX46	48.3	13XC1220	0.3
AX47	49.3	13XC1245	0.3
AX48	50.3	13XC1270	0.3
AX49	51.3	13XC1300	0.3
AX50	52.3	13XC1325	0.3
AX51	53.3	13XC1350	0.3
AX52	54.3	13XC1375	0.3
AX53	55.3	13XC1400	0.3
AX54	56.3	13XC1425	0.3
AX55	57.3	13XC1450	0.4
AX56	58.3	13XC1475	0.4
AX57	59.3	13XC1500	0.4
AX58	60.3	13XC1525	0.4
AX59	61.3	13XC1550	0.4
AX60	62.3	13XC1575	0.4
AX61	63.3	13XC1600	0.4
AX62	64.3	13XC1630	0.4
AX63	65.3	13XC1655	0.4
AX64	66.3	13XC1680	0.4
AX65	67.3	13XC1705	0.4
AX66	68.3	13XC1730	0.4
AX67	69.3	13XC1755	0.5
AX68	70.3	13XC1780	0.5
AX69	71.3	13XC1805	0.5
AX70	72.3	13XC1830	0.5
AX71	73.3	13XC1855	0.5
AX72	74.3	13XC1880	0.5
AX73	75.3	13XC1905	0.5
AX74	76.3	13XC1935	0.5
AX75	77.3	13XC1960	0.5
AX76	78.3	13XC1985	0.5
AX77	79.3	13XC2010	0.5
AX78	80.3	13XC2035	0.5

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
AX Section Recommended Pulleys: QD Type (BQ)			
AX79	81.3	13XC2060	0.5
AX80	82.3	13XC2085	0.5
AX81	83.3	13XC2110	0.5
AX82	84.3	13XC2135	0.5
AX83	85.3	13XC2160	0.6
AX84	86.3	13XC2185	0.6
AX85	87.3	13XC2210	0.6
AX86	88.3	13XC2235	0.6
AX87	89.3	13XC2265	0.6
AX88	90.3	13XC2290	0.6
AX89	91.3	13XC2315	0.6
AX90	92.3	13XC2340	0.6
AX91	93.3	13XC2365	0.6
AX92	94.3	13XC2390	0.6
AX93	95.3	13XC2415	0.6
AX94	96.3	13XC2440	0.6
AX95	97.3	13XC2465	0.6
AX96	98.3	13XC2490	0.6
AX97	99.3	13XC2515	0.6
AX98	100.3	13XC2540	0.7
AX100	102.3	13XC2595	0.7
AX103	105.3	13XC2670	0.7
AX105	107.3	13XC2720	0.7
AX110	112.3	13XC2845	0.7
AX112	114.3	13XC2900	0.7
AX120	122.3	13XC3100	0.8
AX128	130.3	13XC3305	0.8
AX136	138.3	13XC3505	0.9
AX144	146.3	13XC3710	1.0
AX158	160.3	13XC4065	1.0
AX173	175.3	13XC4445	1.1
AX180	182.3	13XC4625	1.2
BX Section Recommended Pulleys: QD Type (BQ)			
BX28	30.8	16XC785	0.3
BX32	34.8	16XC885	0.3
BX34	36.8	16XC935	0.3
BX35	37.8	16XC965	0.3
BX36	38.8	16XC990	0.4
BX38	40.8	16XC1040	0.4
BX40	42.8	16XC1090	0.4
BX41	43.8	16XC1115	0.4
BX42	44.8	16XC1140	0.4
BX43	45.8	16XC1165	0.4
BX44	46.8	16XC1190	0.4
BX45	47.8	16XC1215	0.4
BX46	48.8	16XC1240	0.4
BX47	49.8	16XC1265	0.5
BX48	50.8	16XC1295	0.5
BX49	51.8	16XC1320	0.5
BX50	52.8	16XC1345	0.5
BX51	53.8	16XC1370	0.5
BX52	54.8	16XC1395	0.5
BX53	55.8	16XC1420	0.5
BX54	56.8	16XC1445	0.5
BX55	57.8	16XC1470	0.5
BX56	58.8	16XC1495	0.5

Gold Ribbon™ Cog-Belt® (continued)

BX Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BX57	59.8	16XC1520	0.6
BX58	60.8	16XC1545	0.6
BX59	61.8	16XC1570	0.6
BX60	62.8	16XC1600	0.6
BX61	63.8	16XC1625	0.6
BX62	64.8	16XC1650	0.6
BX63	65.8	16XC1675	0.6
BX64	66.8	16XC1700	0.6
BX65	67.8	16XC1725	0.6
BX66	68.8	16XC1750	0.6
BX67	69.8	16XC1775	0.6
BX68	70.8	16XC1800	0.6
BX69	71.8	16XC1825	0.7
BX70	72.8	16XC1850	0.7
BX71	73.8	16XC1875	0.7
BX72	74.8	16XC1900	0.7
BX73	75.8	16XC1930	0.7
BX74	76.8	16XC1955	0.7
BX75	77.8	16XC1980	0.7
BX76	78.8	16XC2005	0.7
BX77	79.8	16XC2030	0.7
BX78	80.8	16XC2055	0.7
BX79	81.8	16XC2080	0.7
BX80	82.8	16XC2105	0.8
BX81	83.8	16XC2130	0.8
BX82	84.8	16XC2155	0.8
BX83	85.8	16XC2180	0.8
BX84	86.8	16XC2205	0.8
BX85	87.8	16XC2235	0.8
BX86	88.8	16XC2260	0.8
BX87	89.8	16XC2285	0.8
BX88	90.8	16XC2310	0.8
BX89	91.8	16XC2335	0.9
BX90	92.8	16XC2360	0.9
BX91	93.8	16XC2385	0.9
BX92	94.8	16XC2410	0.9
BX93	95.8	16XC2435	0.9
BX94	96.8	16XC2460	0.9
BX95	97.8	16XC2485	0.9
BX96	98.8	16XC2510	0.9
BX97	99.8	16XC2535	0.9
BX98	100.8	16XC2565	0.9
BX99	101.8	16XC2590	0.9
BX100	102.8	16XC2615	0.9
BX103	105.8	16XC2690	1.0
BX105	107.8	16XC2740	1.0
BX106	108.8	16XC2765	1.0
BX108	110.8	16XC2815	1.0
BX112	114.8	16XC2920	1.0
BX113	115.8	16XC2945	1.0
BX115	117.8	16XC2995	1.0
BX116	118.8	16XC3020	1.1
BX120	122.8	16XC3120	1.1
BX123	125.8	16XC3200	1.1
BX124	126.8	16XC3225	1.2
BX126	128.8	16XC3275	1.2
BX128	130.8	16XC3325	1.2
BX133	135.8	16XC3450	1.2

BX Section
Recommended Pulleys: QD Type (BQ)

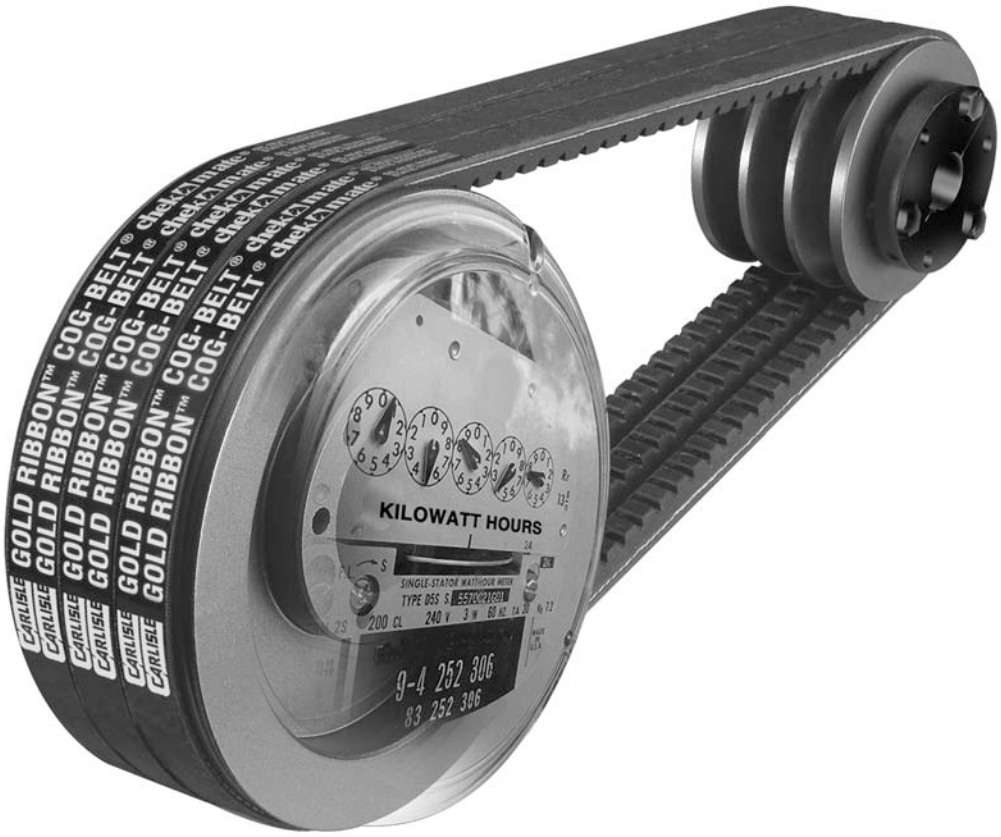
Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BX136	138.8	16XC3530	1.3
BX140	142.8	16XC3630	1.3
BX144	146.8	16XC3730	1.4
BX148	150.8	16XC3835	1.4
BX150	152.8	16XC3885	1.4
BX154	156.8	16XC3985	1.4
BX158	160.8	16XC4085	1.4
BX162	164.8	16XC4190	1.5
BX173	175.8	16XC4470	1.6
BX180	182.8	16XC4645	1.7
BX191	193.8	16XC4925	1.9
BX195	197.8	16XC5025	2.0
BX210	212.8	16XC5410	2.1
BX225	226.3	16XC5750	2.3
BX240	241.3	16XC6130	2.4
BX255	256.3	16XC6515	2.5
BX270	271.3	16XC6895	2.7
BX300	301.3	16XC7655	3.0

CX Section
Recommended Pulleys: QD Type (CQ)

CX51	55.2	22XC1400	0.9
CX55	59.2	22XC1505	1.0
CX60	64.2	22XC1630	1.1
CX68	72.2	22XC1835	1.2
CX72	76.2	22XC1935	1.2
CX75	79.2	22XC2010	1.3
CX78	82.2	22XC2085	1.4
CX81	85.2	22XC2165	1.4
CX85	89.2	22XC2265	1.5
CX90	94.2	22XC2390	1.6
CX96	100.2	22XC2545	1.7
CX100	104.2	22XC2645	1.7
CX101	105.2	22XC2670	1.7
CX105	109.2	22XC2775	1.8
CX109	113.2	22XC2875	1.9
CX111	115.2	22XC2925	1.9
CX112	116.2	22XC2950	1.9
CX115	119.2	22XC3025	2.0
CX120	124.2	22XC3155	2.0
CX128	132.2	22XC3355	2.2
CX136	140.2	22XC3560	2.3
CX144	148.2	22XC3765	2.5
CX148	152.2	22XC3865	2.5
CX150	154.2	22XC3915	2.6
CX158	162.2	22XC4120	2.7
CX162	166.2	22XC4220	2.8
CX173	177.2	22XC4500	3.0
CX180	184.2	22XC4680	3.1
CX195	199.2	22XC5060	3.4
CX210	214.2	22XC5440	3.6
CX225	227.2	22XC5770	3.6
CX240	242.2	22XC6150	3.9
CX255	257.2	22XC6530	4.1
CX270	272.2	22XC6915	4.4
CX300	302.2	22XC7675	4.9
CX330	332.2	22XC8435	5.3
CX360	362.2	22XC9200	5.8

Gold Ribbon™ Cog-Belt® (continued)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
		DX Section	
		Recommended Pulleys: QD Type (DQ)	
DX120	125.2	32XC3180	4.6
DX128	133.2	32XC3385	4.9
DX144	149.2	32XC3790	5.4
DX158	163.2	32XC4145	6.0
DX162	167.2	32XC4245	6.2
DX173	178.2	32XC4525	6.6
DX180	185.2	32XC4705	6.8
DX195	200.2	32XC5085	7.4
DX210	215.2	32XC5465	8.0
DX225	227.7	32XC5785	8.3
DX240	242.7	32XC6165	9.1
DX255	257.7	32XC6545	9.7
DX270	272.7	32XC6925	10.3
DX300	302.7	32XC7690	11.4
DX330	332.7	32XC8450	12.5
DX360	362.7	32XC9210	12.7



Reduce Downtime and Save Energy With Carlisle Gold Ribbon™ Cog-Belts!

Super II® V-Belt

- **THE "PROBLEM SOLVER" BLOWS THE COVER OFF CONVENTIONAL WRAPPED BELTS**
- **FOR CLASSICAL APPLICATIONS**
- **chekmate™ MATCHING**

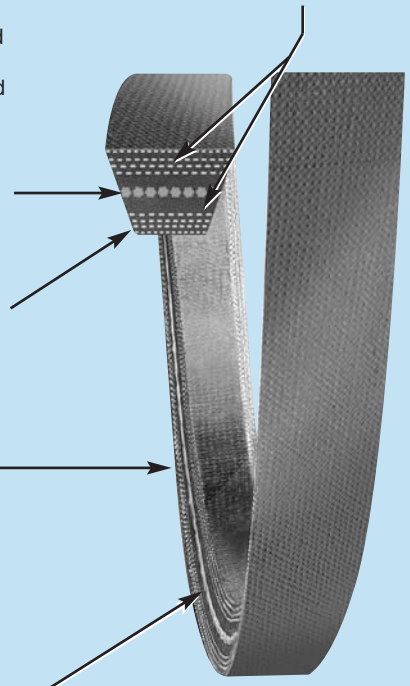
Recommended Pulleys
Carlisle QD Type
(B, C,)

Look what the Super II V-belt has to offer. Greater strength. Longer life. Better heat dissipation. Better grip for controlled slippage. Greater flexibility.

Carlisle has designed this belt for the toughest, heavy-duty industrial applications. The kind that eat up ordinary wrapped belts. The Super II puts an end to the constant, costly problem of replacing or re-tensioning belts. The secret is the Super II V-belt's unique construction.

Don't take our word for it! Compare the Super II V-belt to the belt you are now using on your heavy torque, high horsepower and extreme shock-load applications.

"A" belts have three plies, top and bottom.
"B" belts have four, and "C" belts have five.



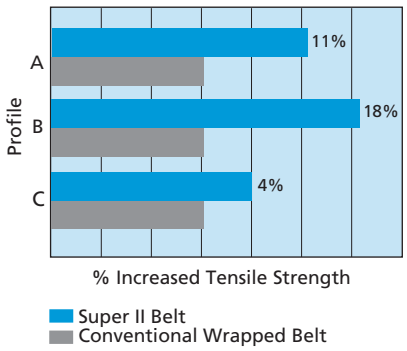
Hi-modulus polyester cord located in the belt mid-section is specially treated to maintain extreme belt loads and shock without stretching. The central position contributes to greater strength, balance and longer life.

Multiple fabric plies, top and bottom, relieve stress on the load carrying center cord for added flexibility.

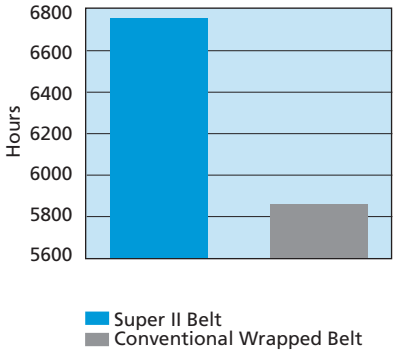
Unique raw-edge belt sidewalls grip pulleys better to minimize belt slip, noise and drive vibration.

Special 100% neoprene rubber compound supports cord more evenly, top and bottom: dissipates heat more readily, and provides better oil, heat and ozone resistance.

Tensile Strength



Accelerated Life Test (Laboratory)



Super II® V-Belt (continued)

A Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)	Stock/ Non-Stock
A19	21.3	13C535	0.1	N
A20	22.3	13C560	0.1	N
A21	23.3	13C585	0.1	S
A22	24.3	13C610	0.1	S
A23	25.3	13C635	0.2	N
A24	26.3	13C665	0.2	S
A25	27.3	13C690	0.2	N
A26	28.3	13C715	0.2	S
A27	29.3	13C740	0.2	N
A28	30.3	13C765	0.2	S
A29	31.3	13C790	0.2	S
A30	32.3	13C815	0.2	S
A31	33.3	13C840	0.2	S
A32	34.3	13C865	0.2	S
A33	35.3	13C890	0.2	S
A34	36.3	13C915	0.2	S
A35	37.3	13C940	0.2	S
A36	38.3	13C965	0.2	S
A37	39.3	13C995	0.2	S
A38	40.3	13C1020	0.2	S
A39	41.3	13C1045	0.3	S
A40	42.3	13C1070	0.3	S
A41	43.3	13C1095	0.3	S
A42	44.3	13C1120	0.3	S
A43	45.3	13C1145	0.3	S
A44	46.3	13C1170	0.3	S
A45	47.3	13C1195	0.3	S
A46	48.3	13C1220	0.3	S
A47	49.3	13C1245	0.3	S
A48	50.3	13C1270	0.3	S
A49	51.3	13C1300	0.3	S
A50	52.3	13C1325	0.3	S
A51	53.3	13C1350	0.3	S
A52	54.3	13C1375	0.3	N
A53	55.3	13C1400	0.3	S
A54	56.3	13C1425	0.3	S
A55	57.3	13C1450	0.4	S
A56	58.3	13C1475	0.4	S
A57	59.3	13C1500	0.4	N
A58	60.3	13C1525	0.4	S
A59	61.3	13C1550	0.4	N
A60	62.3	13C1575	0.4	S
A61	63.3	13C1600	0.4	N
A62	64.3	13C1630	0.4	S
A63	65.3	13C1655	0.4	N
A64	66.3	13C1680	0.4	S
A65	67.3	13C1705	0.4	N
A66	68.3	13C1730	0.4	S
A67	69.3	13C1755	0.4	N
A68	70.3	13C1780	0.4	S
A69	71.3	13C1805	0.4	N
A70	72.3	13C1830	0.4	N
A71	73.3	13C1855	0.4	N
A72	74.3	13C1880	0.5	N
A73	75.3	13C1905	0.5	N
A74	76.3	13C1935	0.5	N
A75	77.3	13C1960	0.5	S
A76	78.3	13C1985	0.5	N
A77	79.3	13C2010	0.5	N
A78	80.3	13C2035	0.5	S
A79	81.3	13C2060	0.5	N
A80	82.3	13C2085	0.5	S
A81	83.3	13C2110	0.5	N
A82	84.3	13C2135	0.5	N
A83	85.3	13C2160	0.5	N
A84	86.3	13C2185	0.5	N
A85	87.3	13C2210	0.5	N
A86	88.3	13C2235	0.6	N
A87	89.3	13C2265	0.6	N
A88	90.3	13C2290	0.6	N

A Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)	Stock/ Non-Stock
A89	91.3	13C2315	0.6	N
A90	92.3	13C2340	0.6	S
A91	93.3	13C2365	0.6	N
A92	94.3	13C2390	0.6	N
A93	95.3	13C2415	0.6	N
A94	96.3	13C2440	0.6	N
A95	97.3	13C2465	0.6	N
A96	98.3	13C2490	0.6	S
A97	99.3	13C2515	0.6	N
A98	100.3	13C2540	0.6	N
A100	102.3	13C2595	0.6	N
A103	105.3	13C2670	0.7	N
A105	107.3	13C2720	0.7	N
A110	112.3	13C2845	0.7	N
A112	114.3	13C2900	0.7	N
A120	122.3	13C3100	0.8	N
A128	130.3	13C3305	0.8	N
A136	138.3	13C3505	0.9	N
A144	146.3	13C3710	1.0	N
A158	160.3	13C4065	1.1	N
A173	175.3	13C4445	1.2	N
A180	182.3	13C4625	1.3	N

B Section
Recommended Pulleys: QD Type (BQ)

B22	24.8	16C630	0.3	S
B23	25.8	16C660	0.3	N
B24	26.8	16C685	0.3	S
B25	27.8	16C710	0.3	N
B26	28.8	16C735	0.3	N
B27	29.8	16C760	0.3	S
B28	30.8	16C785	0.3	S
B29	31.8	16C810	0.3	S
B30	32.8	16C835	0.3	S
B31	33.8	16C860	0.3	S
B32	34.8	16C885	0.3	S
B33	35.8	16C910	0.3	S
B34	36.8	16C935	0.3	S
B35	37.8	16C965	0.4	S
B36	38.8	16C990	0.4	S
B37	39.8	16C1015	0.4	S
B38	40.8	16C1040	0.4	S
B39	41.8	16C1065	0.4	S
B40	42.8	16C1090	0.4	S
B41	43.8	16C1115	0.4	S
B42	44.8	16C1140	0.4	S
B43	45.8	16C1165	0.4	S
B44	46.8	16C1190	0.4	S
B45	47.8	16C1215	0.5	S
B46	48.8	16C1240	0.5	S
B47	49.8	16C1265	0.5	S
B48	50.8	16C1295	0.5	S
B49	51.8	16C1320	0.5	S
B50	52.8	16C1345	0.5	S
B51	53.8	16C1370	0.5	S
B52	54.8	16C1395	0.5	S
B53	55.8	16C1420	0.5	S
B54	56.8	16C1445	0.5	S
B55	57.8	16C1470	0.6	S
B56	58.8	16C1495	0.6	S
B57	59.8	16C1520	0.6	N
B58	60.8	16C1545	0.6	S
B59	61.8	16C1570	0.6	N
B60	62.8	16C1600	0.6	S
B61	63.8	16C1625	0.6	N
B62	64.8	16C1650	0.6	N
B63	65.8	16C1675	0.6	S

Super II® V-Belt (continued)

B Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)	Stock/ Non-Stock
B64	66.8	16C1700	0.6	S
B65	67.8	16C1725	0.7	S
B66	68.8	16C1750	0.7	S
B67	69.8	16C1775	0.7	N
B68	70.8	16C1800	0.7	S
B69	71.8	16C1825	0.7	N
B70	72.8	16C1850	0.7	S
B71	73.8	16C1875	0.7	S
B72	74.8	16C1900	0.8	S
B73	75.8	16C1930	0.8	N
B74	76.8	16C1955	0.8	N
B75	77.8	16C1980	0.8	S
B76	78.8	16C2005	0.8	N
B77	79.8	16C2030	0.8	N
B78	80.8	16C2055	0.8	S
B79	81.8	16C2080	0.8	N
B80	82.8	16C2105	0.8	S
B81	83.8	16C2130	0.8	S
B82	84.8	16C2155	0.9	N
B83	85.8	16C2180	0.9	S
B84	86.8	16C2205	0.9	N
B85	87.8	16C2235	0.9	S
B86	88.8	16C2260	0.9	N
B87	89.8	16C2285	0.9	N
B88	90.8	16C2310	0.9	N
B89	91.8	16C2335	0.9	N
B90	92.8	16C2360	0.9	S
B91	93.8	16C2385	0.9	N
B92	94.8	16C2410	1.0	N
B93	95.8	16C2435	1.0	S
B94	96.8	16C2460	1.0	N
B95	97.8	16C2485	1.0	S
B96	98.8	16C2510	1.0	N
B97	99.8	16C2535	1.0	S
B98	100.8	16C2565	1.0	N
B99	101.8	16C2590	1.0	N
B100	102.8	16C2615	1.0	S
B103	105.8	16C2690	1.1	N
B105	107.8	16C2740	1.1	S
B106	108.8	16C2765	1.1	N
B108	110.8	16C2815	1.1	N
B112	114.8	16C2920	1.2	S
B115	117.8	16C2995	1.2	N
B116	118.8	16C3020	1.2	N
B120	122.8	16C3120	1.2	S
B123	125.8	16C3200	1.3	N
B124	126.8	16C3225	1.4	N
B126	128.8	16C3275	1.4	N
B128	130.8	16C3325	1.4	S
B133	135.8	16C3450	1.5	N
B136	138.8	16C3530	1.5	N
B140	142.8	16C3630	1.5	N
B144	146.8	16C3730	1.6	S
B148	150.8	16C3835	1.6	N
B150	152.8	16C3885	1.6	N
B154	156.8	16C3985	1.6	N
B158	160.8	16C4085	1.6	N
B162	164.8	16C4190	1.7	N
B173	175.8	16C4470	1.8	N
B180	182.8	16C4645	1.8	N
B191	193.8	16C4925	2.0	N
B195	197.8	16C5025	2.0	N

C Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)	Stock/ Non-Stock
C51	55.2	22C1400	1.0	N
C55	59.2	22C1505	1.1	N
C60	64.2	22C1630	1.2	N
C68	72.2	22C1835	1.3	N
C72	76.2	22C1935	1.4	N
C75	79.2	22C2010	1.4	N
C78	82.2	22C2085	1.5	N
C81	85.2	22C2165	1.5	N
C85	89.2	22C2265	1.6	S
C90	94.2	22C2390	1.7	S
C96	100.2	22C2545	1.8	S
C100	104.2	22C2645	1.9	S
C101	105.2	22C2670	1.9	N
C105	109.2	22C2775	2.0	S
C109	113.2	22C2875	2.0	N
C111	115.2	22C2925	2.1	N
C112	116.2	22C2950	2.1	S
C115	119.2	22C3025	2.2	N
C120	124.2	22C3155	2.2	S
C124	128.2	22C3255	2.3	N
C128	132.2	22C3355	2.5	S
C136	140.2	22C3560	2.6	S
C144	148.2	22C3765	2.8	S
C148	152.2	22C3865	2.8	N
C150	154.2	22C3915	3.0	N
C158	162.2	22C4120	3.0	N
C162	166.2	22C4220	3.1	N
C173	177.2	22C4500	3.3	N
C180	184.2	22C4680	3.4	N
C195	199.2	22C5060	3.7	N

non-stock items - subject to minimum order quantities

Super Blue Ribbon® V-Belt

- **THE FINEST WRAPPED BELT IN THE INDUSTRY**
- **SUPER RATED AT STANDARD PRICES**
- chekmate™ **MATCHING**

Recommended Pulleys
Carlisle QD Type
(B, C, D)

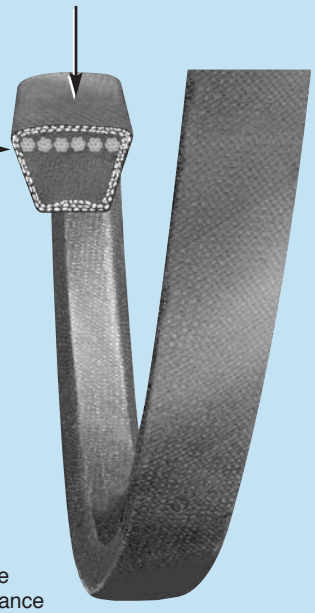
The double fabric cover construction means longer, more dependable performance. It provides positive flex fatigue characteristics and extends load life capacity. Resistance to oil, heat, weather and aggressive environmental conditions is outstanding.

Carlisle Super Blue Ribbon V-Belts operate within a wide range of load capacities and speeds — with rated performance from 100 to 8,000 RPM with horsepower capability from 1 to 1,100 horsepower.

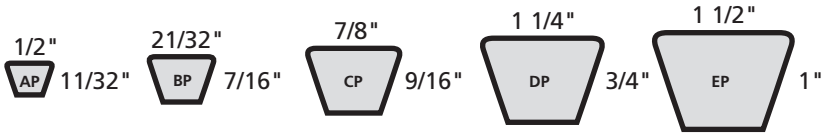
Super Blue Ribbon is the ideal choice for dependable performance on an extremely wide range of applications — A, B, C, D, and E sections — single or multiple drive.

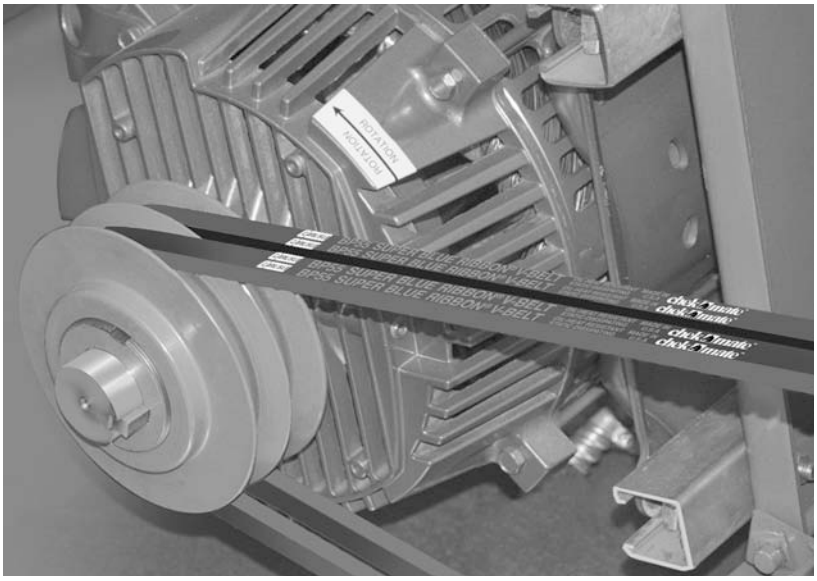
COVER: The double fabric cover not only protects the core; but, its extra flexibility permits the belt to bend more easily around the smallest pulleys with far less strain on the fabric. Longer belt life means less frequent replacement, less downtime and lower maintenance costs. It's a smoother running belt.

CORD: The cord is coated with a special compound that produces a secure, long-lasting bond with the surrounding rubber to assure longer life without separation problems. In addition, Blue Ribbon's dependable length stability means the belt requires significantly less re-tensioning and take-up.



PLUS: Carlisle's famous Ironclad Guarantee which assures your Carlisle V-Belt will last longer, reduce maintenance and cut downtime. Carlisle guarantees it!





Super Blue Ribbon® V-Belt (continued)

AP Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
AP21	23.3	13C585	0.1
AP22	24.3	13C610	0.1
AP23	25.3	13C635	0.2
AP24	26.3	13C665	0.2
AP25	27.3	13C690	0.2
AP26	28.3	13C715	0.2
AP27	29.3	13C740	0.2
AP28	30.3	13C765	0.2
AP29	31.3	13C790	0.2
AP30	32.3	13C815	0.2
AP31	33.3	13C840	0.2
AP32	34.3	13C865	0.2
AP33	35.3	13C890	0.2
AP34	36.3	13C915	0.2
AP35	37.3	13C940	0.2
AP36	38.3	13C965	0.2
AP37	39.3	13C995	0.2
AP38	40.3	13C1020	0.2
AP39	41.3	13C1045	0.3
AP40	42.3	13C1070	0.3
AP41	43.3	13C1095	0.3
AP42	44.3	13C1120	0.3
AP43	45.3	13C1145	0.3
AP44	46.3	13C1170	0.3
AP45	47.3	13C1195	0.3
AP46	48.3	13C1220	0.3
AP47	49.3	13C1245	0.3
AP48	50.3	13C1270	0.3
AP49	51.3	13C1300	0.3
AP50	52.3	13C1325	0.3
AP51	53.3	13C1350	0.3
AP52	54.3	13C1375	0.3
AP53	55.3	13C1400	0.3
AP54	56.3	13C1425	0.3
AP55	57.3	13C1450	0.4
AP56	58.3	13C1475	0.4
AP57	59.3	13C1500	0.4
AP58	60.3	13C1525	0.4
AP59	61.3	13C1550	0.4
AP60	62.3	13C1575	0.4
AP61	63.3	13C1600	0.4
AP62	64.3	13C1630	0.4
AP63	65.3	13C1655	0.4
AP64	66.3	13C1680	0.4
AP65	67.3	13C1705	0.4
AP66	68.3	13C1730	0.4
AP67	69.3	13C1755	0.4
AP68	70.3	13C1780	0.4
AP69	71.3	13C1805	0.4
AP70	72.3	13C1830	0.4
AP71	73.3	13C1855	0.5
AP72	74.3	13C1880	0.5
AP73	75.3	13C1905	0.5
AP74	76.3	13C1935	0.5
AP75	77.3	13C1960	0.5
AP76	78.3	13C1985	0.5
AP77	79.3	13C2010	0.5

AP Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
AP78	80.3	13C2035	0.5
AP79	81.3	13C2060	0.5
AP80	82.3	13C2085	0.5
AP81	83.3	13C2110	0.5
AP82	84.3	13C2135	0.5
AP83	85.3	13C2160	0.5
AP84	86.3	13C2185	0.5
AP85	87.3	13C2210	0.5
AP86	8.3	13C2235	0.5
AP87	89.3	13C2265	0.5
AP88	90.3	13C2290	0.6
AP89	91.3	13C2315	0.6
AP90	92.3	13C2340	0.6
AP91	93.3	13C2365	0.6
AP92	94.3	13C2390	0.6
AP93	95.3	13C2415	0.6
AP94	96.3	13C2440	0.6
AP95	97.3	13C2465	0.6
AP96	98.3	13C2490	0.6
AP97	99.3	13C2515	0.6
AP98	100.3	13C2540	0.6
AP99	101.3	13C2570	0.6
AP100	102.3	13C2595	0.6
AP101	103.3	13C2620	0.6
AP102	104.3	13C2645	0.6
AP103	105.3	13C2670	0.6
AP104	106.3	13C2695	0.7
AP105	107.3	13C2720	0.7
AP108	110.3	13C2795	0.7
AP110	112.3	13C2845	0.7
AP112	114.3	13C2900	0.7
AP114	116.3	13C2950	0.7
AP115	117.3	13C2975	0.7
AP118	120.3	13C3050	0.7
AP120	122.3	13C3100	0.8
AP124	126.3	13C3205	0.8
AP125	127.3	13C3230	0.8
AP127	129.3	13C3280	0.8
AP128	130.3	13C3305	0.8
AP130	132.3	13C3355	0.8
AP134	136.3	13C3455	0.8
AP136	138.3	13C3505	0.9
AP140	142.3	13C3610	1.0
AP144	146.3	13C3710	1.0
AP158	160.3	13C4065	1.1
AP173	175.3	13C4445	1.2
AP180	182.3	13C4625	1.3
AP220	222.3	13C5640	1.4

BP Section
Recommended Pulleys: QD Type (BQ)

BP24	26.8	16C685	0.3
BP25	27.8	16C710	0.3
BP26	28.8	16C735	0.3
BP27	29.8	16C760	0.3
BP28	30.8	16C785	0.3
BP29	31.8	16C810	0.3

Super Blue Ribbon® V-Belt (continued)

BP Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BP30	32.8	16C835	0.3
BP31	33.8	16C860	0.3
BP32	34.8	16C885	0.3
BP33	35.8	16C910	0.3
BP34	36.8	16C935	0.3
BP35	37.8	16C965	0.4
BP36	38.8	16C990	0.4
BP37	39.8	16C1015	0.4
BP38	40.8	16C1040	0.4
BP39	41.8	16C1065	0.4
BP40	42.8	16C1090	0.4
BP41	43.8	16C1115	0.4
BP42	44.8	16C1140	0.4
BP43	45.8	16C1165	0.4
BP44	46.8	16C1190	0.5
BP45	47.8	16C1215	0.5
BP46	48.8	16C1240	0.5
BP47	49.8	16C1265	0.5
BP48	50.8	16C1295	0.5
BP49	51.8	16C1320	0.5
BP50	52.8	16C1345	0.5
BP51	53.8	16C1370	0.5
BP52	54.8	16C1395	0.5
BP53	55.8	16C1420	0.5
BP54	56.8	16C1445	0.5
BP55	57.8	16C1470	0.6
BP56	58.8	16C1495	0.6
BP57	59.8	16C1520	0.6
BP58	60.8	16C1545	0.6
BP59	61.8	16C1570	0.6
BP60	62.8	16C1600	0.6
BP61	63.8	16C1625	0.6
BP62	64.8	16C1650	0.6
BP63	65.8	16C1675	0.6
BP64	66.8	16C1700	0.6
BP65	67.8	16C1725	0.7
BP66	68.8	16C1750	0.7
BP67	69.8	16C1775	0.7
BP68	70.8	16C1800	0.7
BP69	71.8	16C1825	0.7
BP70	72.8	16C1850	0.7
BP71	73.8	16C1875	0.7
BP72	74.8	16C1900	0.8
BP73	75.8	16C1930	0.8
BP74	76.8	16C1955	0.8
BP75	77.8	16C1980	0.8
BP76	78.8	16C2005	0.8
BP77	79.8	16C2030	0.8
BP78	80.8	16C2055	0.8
BP79	81.8	16C2080	0.8
BP80	82.8	16C2105	0.8
BP81	83.8	16C2130	0.8
BP82	84.8	16C2155	0.9
BP83	85.8	16C2180	0.9
BP84	86.8	16C2205	0.9
BP85	87.8	16C2235	0.9
BP86	88.8	16C2260	0.9
BP87	89.8	16C2285	0.9

BP Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BP88	90.8	16C2310	0.9
BP89	91.8	16C2335	0.9
BP90	92.8	16C2360	0.9
BP91	93.8	16C2385	0.9
BP92	94.8	16C2410	1.0
BP93	95.8	16C2435	1.0
BP94	96.8	16C2460	1.0
BP95	97.8	16C2485	1.0
BP96	98.8	16C2510	1.0
BP97	99.8	16C2535	1.0
BP98	100.8	16C2565	1.0
BP99	101.8	16C2590	1.0
BP100	102.8	16C2615	1.0
BP101	103.8	16C2640	1.1
BP102	104.8	16C2665	1.1
BP103	105.8	16C2690	1.1
BP104	106.8	16C2715	1.1
BP105	107.8	16C2740	1.1
BP106	108.8	16C2765	1.1
BP107	109.8	16C2790	1.1
BP108	110.8	16C2815	1.1
BP109	111.8	16C2840	1.1
BP110	112.8	16C2870	1.2
BP111	113.8	16C2895	1.2
BP112	114.8	16C2920	1.2
BP114	116.8	16C2970	1.2
BP115	117.8	16C2995	1.2
BP116	118.8	16C3020	1.2
BP117	119.8	16C3045	1.2
BP118	120.8	16C3070	1.2
BP119	121.8	16C3095	1.2
BP120	122.8	16C3120	1.2
BP123	125.8	16C3200	1.3
BP124	126.8	16C3225	1.4
BP125	127.8	16C3250	1.4
BP126	128.8	16C3275	1.4
BP128	130.8	16C3325	1.4
BP130	132.8	16C3375	1.5
BP132	134.8	16C3425	1.5
BP133	135.8	16C3450	1.5
BP134	136.8	16C3475	1.5
BP135	137.8	16C3505	1.5
BP136	138.8	16C3530	1.5
BP138	140.8	16C3580	1.5
BP140	142.8	16C3630	1.5
BP141	143.8	16C3655	1.5
BP142	144.8	16C3680	1.6
BP144	146.8	16C3730	1.6
BP146	148.8	16C3780	1.6
BP148	150.8	16C3835	1.6
BP150	152.8	16C3885	1.6
BP152	154.8	16C3935	1.6
BP154	156.8	16C3985	1.6
BP156	158.8	16C4035	1.6
BP157	159.8	16C4060	1.6
BP158	160.8	16C4085	1.6
BP160	162.8	16C4140	1.6
BP161	163.8	16C4165	1.7

Super Blue Ribbon® V-Belt (continued)

BP Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BP162	164.8	16C4190	1.7
BP164	166.8	16C4240	1.7
BP165	167.8	16C4265	1.7
BP168	170.8	16C4340	1.8
BP170	172.8	16C4390	1.8
BP172	174.8	16C4440	1.8
BP173	175.8	16C4470	1.8
BP175	177.8	16C4520	1.8
BP176	178.8	16C4545	1.8
BP180	182.8	16C4645	1.8
BP182	184.8	16C4695	1.8
BP184	186.8	16C4745	1.8
BP190	192.8	16C4900	1.8
BP191	193.8	16C4925	2.0
BP195	197.8	16C5025	2.0
BP198	200.8	16C5105	2.0
BP203	205.8	16C5230	2.0
BP205	207.8	16C5280	2.0
BP210	212.8	16C5410	2.1
BP214	216.8	16C5510	2.1
BP220	222.8	16C5660	2.3
BP221	223.8	16C5685	2.3
BP225	226.3	16C5750	2.3
BP228	229.3	16C5825	2.3
BP240	241.3	16C6130	2.4
BP250	251.3	16C6385	2.5
BP253	254.3	16C6460	2.5
BP255	256.3	16C6515	2.6
BP265	266.3	16C6765	2.7
BP270	271.3	16C6895	2.7
BP280	281.3	16C7150	2.8
BP285	286.3	16C7275	2.9
BP300	301.3	16C7655	3.0
BP315	316.3	16C8035	3.2
BP330	331.3	16C8420	3.3
BP360	361.3	16C9180	3.6
BP361	362.3	16C9205	3.6
BP364	365.3	16C9280	3.6
BP433	434.3	16C11035	4.3
BP443	444.3	16C11290	4.4
BP512	513.3	16C13040	5.1
BP543	544.3	16C13830	5.4
BP553	554.3	16C14080	5.5

CP Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP46	50.2	22C1275	1.0
CP50	54.2	22C1375	1.0
CP51	55.2	22C1400	1.0
CP53	57.2	22C1450	1.1
CP54	58.2	22C1475	1.1
CP55	59.2	22C1505	1.1
CP56	60.2	22C1530	1.1
CP57	61.2	22C1555	1.2
CP58	62.2	22C1580	1.2
CP60	64.2	22C1630	1.2
CP61	65.2	22C1655	1.2

CP Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP63	67.2	22C1705	1.2
CP64	68.2	22C1730	1.3
CP65	69.2	22C1755	1.3
CP66	70.2	22C1780	1.3
CP67	71.2	22C1805	1.3
CP68	72.2	22C1835	1.3
CP69	73.2	22C1860	1.3
CP70	74.2	22C1885	1.4
CP71	75.2	22C1910	1.4
CP72	76.2	22C1935	1.4
CP73	77.2	22C1960	1.4
CP74	78.2	22C1985	1.4
CP75	79.2	22C2010	1.4
CP76	80.2	22C2035	1.4
CP77	81.2	22C2060	1.5
CP78	82.2	22C2085	1.5
CP79	83.2	22C2110	1.5
CP80	84.2	22C2140	1.5
CP81	85.2	22C2165	1.5
CP82	86.2	22C2190	1.5
CP83	87.2	22C2215	1.5
CP84	88.2	22C2240	1.6
CP85	89.2	22C2265	1.6
CP86	90.2	22C2290	1.6
CP87	91.2	22C2315	1.6
CP88	92.2	22C2340	1.7
CP89	93.2	22C2365	1.7
CP90	94.2	22C2390	1.7
CP91	95.2	22C2415	1.7
CP92	96.2	22C2440	1.7
CP93	97.2	22C2470	1.8
CP94	98.2	22C2495	1.8
CP95	99.2	22C2520	1.8
CP96	100.2	22C2545	1.8
CP97	101.2	22C2570	1.9
CP98	102.2	22C2595	1.9
CP99	103.2	22C2620	1.9
CP100	104.2	22C2645	1.9
CP101	105.2	22C2670	1.9
CP102	106.2	22C2695	1.9
CP103	107.2	22C2720	2.0
CP104	108.2	22C2745	2.0
CP105	109.2	22C2775	2.0
CP106	110.2	22C2800	2.0
CP107	111.2	22C2825	2.0
CP108	112.2	22C2850	2.0
CP109	113.2	22C2875	2.0
CP110	114.2	22C2900	2.1
CP111	115.2	22C2925	2.1
CP112	116.2	22C2950	2.1
CP113	117.2	22C2975	2.1
CP114	118.2	22C3000	2.2
CP115	119.2	22C3025	2.2
CP116	120.2	22C3050	2.2
CP117	121.2	22C3075	2.2
CP118	122.2	22C3105	2.2
CP119	123.2	22C3130	2.2
CP120	124.2	22C3155	2.2

Super Blue Ribbon® V-Belt (continued)

CP Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP121	125.2	22C3180	2.2
CP122	126.2	22C3205	2.2
CP123	127.2	22C3230	2.3
CP124	128.2	22C3255	2.3
CP125	129.2	22C3280	2.4
CP126	130.2	22C3305	2.4
CP127	131.2	22C3330	2.4
CP128	132.2	22C3355	2.5
CP129	133.2	22C3380	2.5
CP130	134.2	22C3410	2.5
CP131	135.2	22C3435	2.5
CP132	136.2	22C3460	2.5
CP133	137.2	22C3485	2.6
CP134	138.2	22C3510	2.6
CP135	139.2	22C3535	2.6
CP136	140.2	22C3560	2.6
CP137	141.2	22C3585	2.7
CP138	142.2	22C3610	2.7
CP139	143.2	22C3635	2.7
CP141	145.3	22C3685	2.7
CP142	146.3	22C3710	2.7
CP143	147.3	22C3740	2.8
CP144	148.2	22C3765	2.8
CP145	149.2	22C3790	2.8
CP146	150.2	22C3815	2.8
CP147	151.2	22C3840	2.8
CP148	152.2	22C3865	2.8
CP149	153.2	22C3890	2.9
CP150	154.2	22C3915	3.0
CP151	155.2	22C3940	3.0
CP152	156.2	22C3965	3.0
CP153	157.2	22C3990	3.0
CP154	158.2	22C4015	3.0
CP155	159.2	22C4045	3.0
CP156	160.2	22C4070	3.0
CP157	161.2	22C4095	3.0
CP158	162.2	22C4120	3.0
CP159	163.2	22C4145	3.0
CP160	164.2	22C4170	3.0
CP161	165.2	22C4195	3.0
CP162	166.2	22C4220	3.1
CP163	167.2	22C4245	3.1
CP164	168.2	22C4270	3.1
CP165	169.2	22C4295	3.1
CP166	170.2	22C4320	3.1
CP167	171.2	22C4345	3.2
CP168	172.2	22C4375	3.2
CP169	173.2	22C4400	3.2
CP170	174.2	22C4425	3.3
CP171	175.2	22C4450	3.3
CP172	176.2	22C4475	3.3
CP173	177.2	22C4500	3.3
CP174	178.2	22C4525	3.4
CP175	179.2	22C4550	3.4
CP176	180.2	22C4575	3.4
CP178	181.2	22C4625	3.4
CP180	184.2	22C4680	3.4
CP181	185.2	22C4705	3.5

CP Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP182	186.2	22C4730	3.5
CP183	187.2	22C4755	3.5
CP184	188.2	22C4780	3.5
CP185	189.2	22C4805	3.5
CP186	190.2	22C4830	3.6
CP187	191.2	22C4855	3.6
CP188	192.2	22C4880	3.6
CP189	193.2	22C4905	3.6
CP190	194.2	22C4930	3.6
CP193	197.2	22C5010	3.6
CP194	198.2	22C5035	3.7
CP195	199.2	22C5060	3.7
CP196	200.2	22C5085	3.7
CP198	202.2	22C5135	3.7
CP200	204.2	22C5185	3.9
CP204	208.2	22C5285	3.9
CP205	209.2	22C5315	3.9
CP208	212.2	22C5390	4.0
CP210	214.2	22C5440	4.0
CP215	219.2	22C5565	4.1
CP218	222.2	22C5645	4.2
CP220	224.2	22C5695	4.2
CP225	227.2	22C5770	4.3
CP228	230.2	22C5845	4.3
CP230	232.2	22C5895	4.4
CP235	237.2	22C6025	4.4
CP240	242.2	22C6150	4.5
CP245	247.2	22C6280	4.6
CP248	250.2	22C6355	4.7
CP250	252.2	22C6405	4.7
CP255	257.2	22C6530	4.8
CP260	262.2	22C6660	4.8
CP264	266.2	22C6760	4.9
CP265	267.2	22C6785	5.0
CP269	271.2	22C6885	5.1
CP270	272.2	22C6915	5.1
CP275	277.2	22C7040	5.2
CP276	278.2	22C7065	5.2
CP280	282.2	22C7165	5.3
CP285	287.2	22C7295	5.4
CP290	292.2	22C7420	5.5
CP297	299.2	22C7600	5.7
CP300	302.2	22C7675	5.7
CP314	316.2	22C8030	5.9
CP315	317.2	22C8055	5.9
CP330	332.2	22C8435	6.2
CP340	342.2	22C8690	6.4
CP345	347.2	22C8820	6.5
CP360	362.2	22C9200	6.8
CP390	392.2	22C9960	7.4
CP420	422.2	22C10725	7.9

Super Blue Ribbon® V-Belt (continued)

DP Section
Recommended Pulleys: QD Type (DQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
DP88	93.2	32C2365	3.2
DP104	109.2	32C2775	3.7
DP108	113.2	32C2875	3.9
DP112	117.2	32C2975	4.0
DP120	125.2	32C3180	4.3
DP128	133.2	32C3385	4.5
DP132	137.2	32C3485	4.7
DP135	140.2	32C3560	4.8
DP136	141.2	32C3585	4.9
DP144	149.2	32C3790	5.1
DP152	157.2	32C3990	5.3
DP158	163.2	32C4145	5.5
DP160	165.2	32C4195	5.6
DP162	167.2	32C4245	5.7
DP164	169.2	32C4295	5.8
DP165	170.2	32C4325	5.8
DP166	171.2	32C4350	5.9
DP170	175.2	32C4450	5.9
DP171	176.2	32C4475	6.0
DP173	178.2	32C4525	6
DP180	185.2	32C4705	6.3
DP195	200.2	32C5085	6.8
DP210	215.2	32C5465	7.3
DP225	227.7	32C5785	7.7
DP230	232.7	32C5910	7.8
DP240	242.7	32C6165	8.3
DP255	257.7	32C6545	8.8
DP260	262.7	32C6670	8.9
DP270	272.7	32C6925	9.3
DP285	287.7	32C7305	9.8
DP300	302.7	32C7690	10.3
DP315	317.7	32C8070	10.8
DP330	332.7	32C8450	11.3
DP345	347.7	32C8830	11.8
DP360	362.7	32C9210	12.4
DP390	392.7	32C9975	13.4
DP420	422.7	32C10735	14.4
DP450	452.7	32C11500	15.4
DP480	482.7	32C12260	16.5
DP540	542.7	32C13785	18.5
DP600	602.7	32C15310	20.6
DP660	662.7	32C16830	22.6

EP Section
Recommended Pulleys: †See note below

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
*EP144	151	39C3835	8.0
*EP180	187	39C4750	9.9
*EP195	202	39C5130	10.7
*EP210	217	39C5515	11.5
*EP225	232	39C5805	12.1
*EP240	244	39C6185	12.9
*EP270	274	39C6950	14.5
*EP300	304	39C7710	16.1
*EP330	334	39C8470	17.7
*EP360	364	39C9235	19.3
*EP390	394	39C9995	20.1

EP Section
Recommended Pulleys: †See note below

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
*EP420	424	39C10760	22.6
*EP441	445	39C11290	23.7
*EP480	484	39C12280	25.8
*EP540	544	39C13805	29.0
*EP600	604	39C15330	32.2
*EP660	664	39C16855	35.4

* E-section belts are subject to minimum order quantities. Contact Carlisle

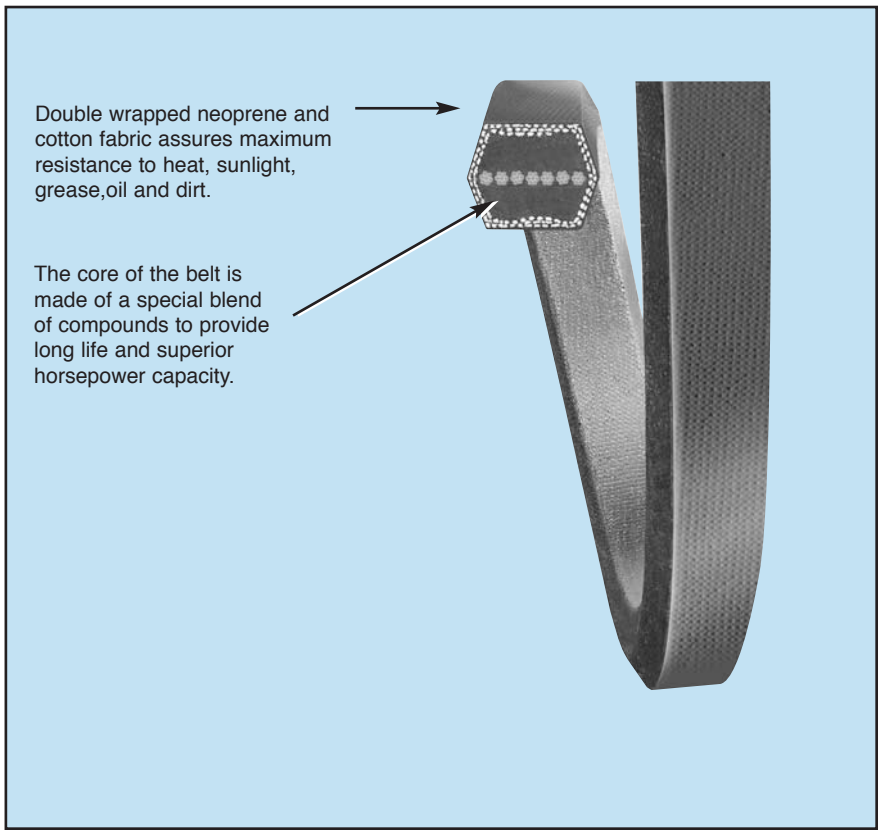
† E-section belts are sold for replacement only. Carlisle recommends a re-design of the drive when your E section pulleys reach the end of their useful life.

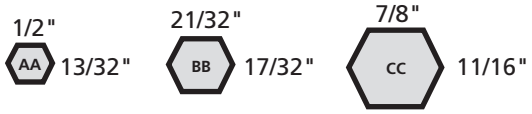
Double Angle V-Belt

Recommended Pulleys
Carlisle QD Type
(B, C)

Ideally suited for serpentine drives where power needs to be transmitted equally from both sides of the belt. Double-wrapped cotton-neoprene cover is added for excellent resistance to abrasive wear, heat, ozone, grease, oil, or dirt. Centrally located cord and special synthetic rubber compounds assure long v-belt life and smooth, capable horse-power capacity.

Available in AA, BB, & CC cross-sections from 54 inches to 420 inches.





AA Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
AA55	58.4	13D1450	0.5
AA60	63.4	13D1575	0.5
AA62	65.4	13D1630	0.5
AA64	67.4	13D1680	0.6
AA66	69.4	13D1730	0.6
AA68	71.4	13D1780	0.6
AA70	73.4	13D1830	0.6
AA75	78.4	13D1960	0.6
AA78	81.4	13D2035	0.7
AA80	83.4	13D2085	0.7
AA85	88.4	13D2210	0.7
AA90	93.4	13D2340	0.8
AA92	95.4	13D2390	0.8
AA96	99.4	13D2490	0.8
AA105	108.4	13D2720	0.9
AA112	115.4	13D2900	1.0
AA120	123.4	13D3100	1.0
AA128	131.4	13D3305	1.1

BB Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BB42	46.6	16D1140	0.60
BB43	47.6	16D1165	0.60
BB45	49.6	16D1215	0.60
BB51	55.6	16D1370	0.80
BB53	57.6	16D1420	0.80
BB54	58.6	16D1445	0.80
BB55	59.6	16D1470	0.80
BB60	64.6	16D1600	0.80
BB64	68.6	16D1700	0.90
BB68	72.6	16D1800	0.90
BB71	75.6	16D1875	0.90
BB72	76.6	16D1900	1.00
BB73	77.6	16D1930	1.00
BB74	78.6	16D1955	1.00
BB75	79.6	16D1980	1.00
BB76	80.6	16D2005	1.00
BB77	81.6	16D2030	1.10
BB81	85.6	16D2130	1.10
BB83	87.6	16D2180	1.10
BB85	89.6	16D2235	1.20

Double Angle V-Belt (continued)

BB Section
Recommended Pulleys: QD Type (BQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
BB89	93.6	16D2335	1.20
BB90	94.6	16D2360	1.20
BB92	96.6	16D2410	1.20
BB93	97.6	16D2435	1.30
BB94	98.6	16D2460	1.30
BB96	100.6	16D2510	1.30
BB97	101.6	16D2535	1.30
BB103	107.6	16D2690	1.40
BB105	109.6	16D2740	1.40
BB107	111.6	16D2790	1.50
BB108	112.6	16D2815	1.50
BB111	115.6	16D2895	1.50
BB112	116.6	16D2920	1.50
BB116	120.6	16D3020	1.60
BB117	121.6	16D3045	1.60
BB118	122.6	16D3070	1.60
BB120	124.6	16D3120	1.60
BB122	126.6	16D3170	1.70
BB123	127.6	16D3200	1.70
BB124	128.6	16D3225	1.70
BB128	132.6	16D3325	1.80
BB129	133.6	16D3350	1.80
BB130	134.6	16D3375	1.80
BB136	140.6	16D3530	1.90
BB140	144.6	16D3630	2.00
BB144	148.6	16D3730	2.00
BB155	159.6	16D4010	2.10
BB157	161.6	16D4060	2.10
BB158	162.6	16D4085	2.10
BB160	164.6	16D4140	2.20
BB162	166.6	16D4190	2.20
BB168	172.6	16D4340	2.30
BB169	173.6	16D4365	2.30
BB170	174.6	16D4390	2.30
BB173	177.6	16D4470	2.30
BB180	184.6	16D4645	2.40
BB182	186.6	16D4695	2.40
BB190	194.6	16D4900	2.60
BB195	199.6	16D5025	2.60
BB210	214.6	16D5410	2.80
BB225	228.1	16D5750	3.00
BB226	229.1	16D5775	3.00
BB228	231.1	16D5825	3.00
BB230	233.1	16D5880	3.10
BB240	243.1	16D6130	3.20
BB255	258.1	16D6515	3.20
BB267	270.1	16D6815	3.20
BB270	273.1	16D6895	3.60
BB273	276.1	16D6970	3.60
BB277	280.1	16D7070	3.60
BB278	281.1	16D7095	3.70
BB285	288.1	16D7275	3.90
BB300	303.1	16D7655	4.00
BB360	363.1	16D9180	4.50

CC Section
Recommended Pulleys: QD Type (CQ)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
CC75	81.4	22D2010	1.90
CC81	87.4	22D2165	2.00
CC85	91.4	22D2265	2.10
CC90	96.4	22D2390	2.20
CC96	102.4	22D2545	2.40
CC105	111.4	22D2775	2.60
CC112	118.4	22D2950	2.80
CC119	125.4	22D3130	2.90
CC120	126.4	22D3155	3.00
CC128	134.4	22D3355	3.20
CC136	142.4	22D3560	3.40
CC144	150.4	22D3765	3.60
CC148	154.4	22D3865	3.70
CC158	164.4	22D4120	3.80
CC162	168.4	22D4220	3.90
CC173	179.4	22D4500	4.20
CC180	186.4	22D4680	4.40
CC195	201.4	22D5060	4.70
CC210	216.4	22D5440	5.10
CC225	231.4	22D5770	5.60
CC240	244.4	22D6150	5.80
CC255	259.4	22D6530	6.20
CC270	274.4	22D6915	6.50
CC300	304.4	22D7675	7.20
CC330	334.4	22D8435	7.90
CC360	364.4	22D9200	8.70
CC390	394.4	22D9960	9.50
CC420	424.4	22D10725	10.80

Dry Can Belt

DEEP GROOVE NOTCHED "CC" SECTION BELTS

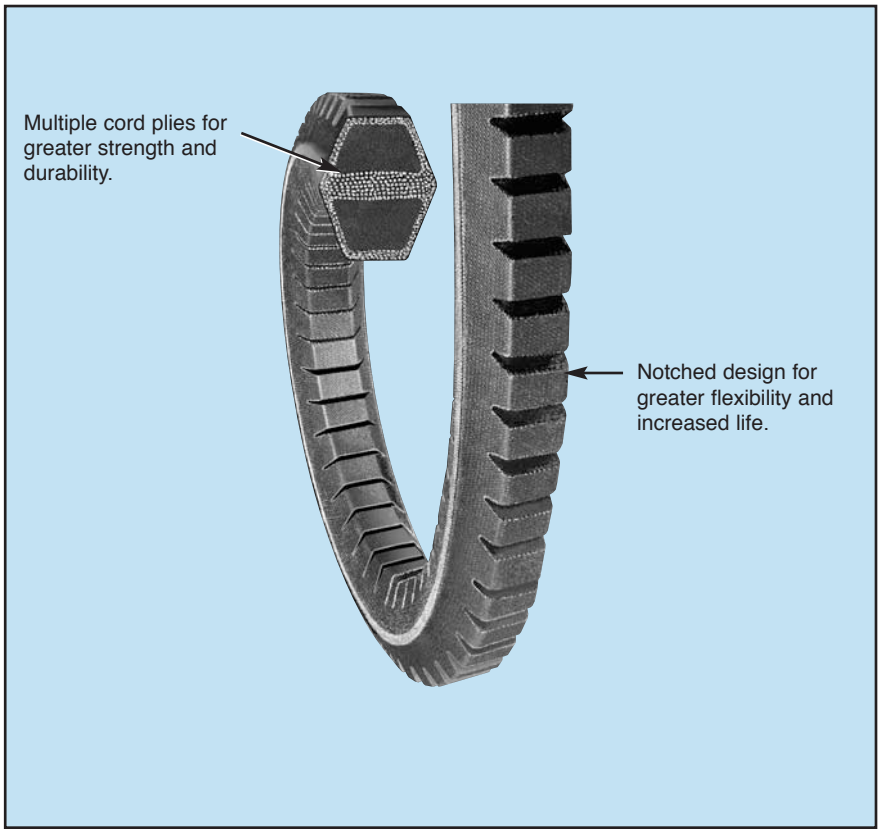
Recommended Pulleys
Carlisle QD Type
(C)

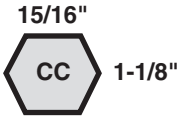
The original deep groove construction for demanding textile drives.

Deep Groove Double "CC" Belts are designed for drives with long center, serpentine applications. Notched for added flexibility.

Important Application Information

Dry Can belts are normally used as a single belt on a drive and matching is not required. When ordering two or more Dry Can belts to be used as a matched set on the same drive, please specify that the belts must be matched as a set.





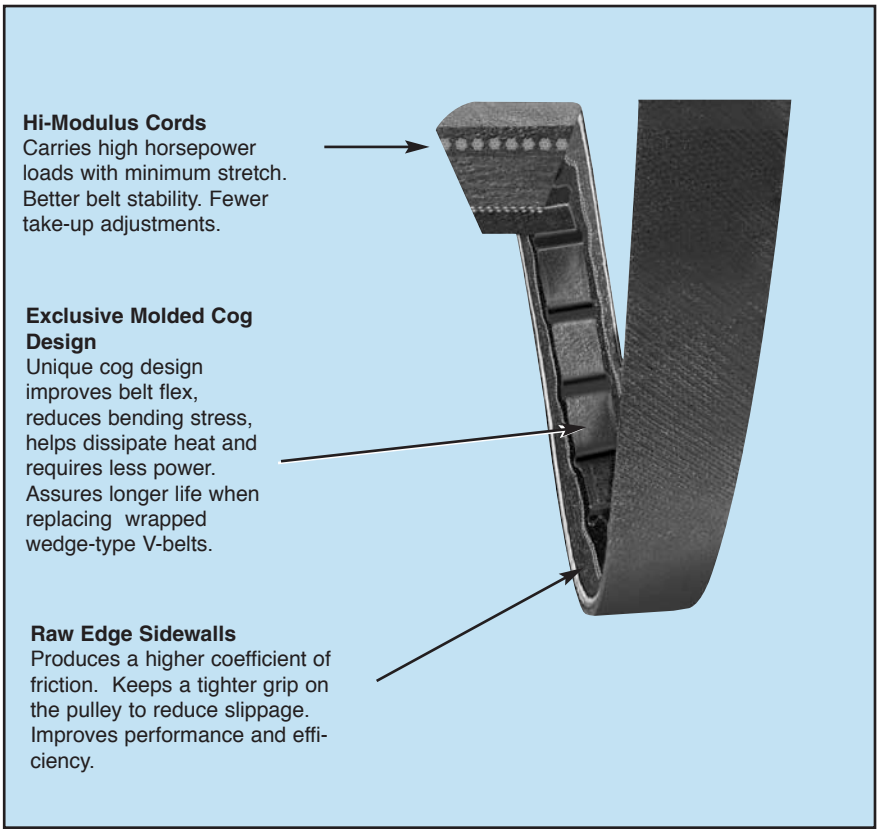
Part No.	Pitch Length (inches)	Approx. Wt. (lbs.)
CC210S	214.7	7.4
*CC240S	242.7	8.1
*CC270S	272.7	9.4
CC330S	332.7	11.2
CC360S	362.7	12.4
CC390S	392.7	13.4
CC420S	422.7	13.8
CC440S	442.7	14.2
*CC450S	452.7	14.8
CC480S	482.7	16.5
CC540S	542.7	18.6
CC550S	552.7	19.1
CC600S	602.7	20.6
CC640S	642.7	21.3
CC660S	662.7	22.7
*CC670S	672.7	23.1
CC680S	682.7	23.9
CC700S	702.7	24.1
CC720S	722.7	24.1
CC750S	752.7	25.6
CC780S	782.7	26.2
CC800S	802.7	27.0
CC840S	842.7	27.8
CC900S	902.7	28.6

*Subject to minimum order quantities when current stock exhausted
For sizes not listed, contact Carlisle for availability

Power-Wedge® Cog-Belt®

- **HIGHER HORSEPOWER RATING THAN CONVENTIONAL BELTS**
- **GREATER DESIGN FLEXIBILITY**
- **LONGER BELT LIFE**
- **LOWER COST**
- **LESS SPACE**
- **chekmate™ MATCHING**

Recommended Pulleys
Carlisle QD Type
(3VX, 5VX, 8VX)

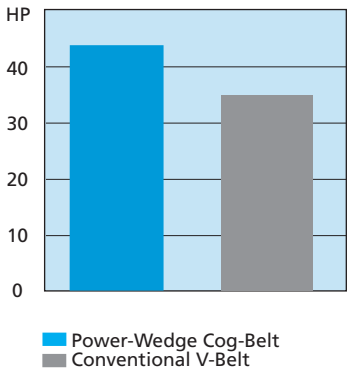


Designed for maximum efficiency at a lower cost. Higher horsepower ratings translate into greater design flexibility — enabling you to reduce drive costs, space and weight. You need fewer belts. The narrow profile permits reduced drive widths and a considerably smaller drive envelope.

Carlisle's Raw-Edge construction contributes to outstanding operating efficiency. More torque with little or no slippage. The result is savings - In time. In belt life. And in energy costs.

The Power-Wedge Cog-Belt is static dissipating and heat and oil resistant. It's available in all 3V lengths, 5V and 8V to 200 inches. It's a premium belt — with no premium in price.

Horsepower Rating Comparison



5V section Drive
1750 RPM
1.5:1 Belt Drive ratio

Power-Wedge® Cog-Belt® (continued)

3VX Section
Recommended Sheaves: QD Type (3V)

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
3VX250	25.0	9XN630	0.1
3VX265	26.5	9XN670	0.1
3VX280	28.0	9XN710	0.1
3VX300	30.0	9XN760	0.1
3VX315	31.5	9XN800	0.1
3VX335	33.5	9XN850	0.1
3VX355	35.5	9XN900	0.2
3VX375	37.5	9XN950	0.2
3VX400	40.0	9XN1015	0.2
3VX425	42.5	9XN1080	0.2
3VX450	45.0	9XN1145	0.2
3VX475	47.5	9XN1205	0.2
3VX500	50.0	9XN1270	0.2
3VX530	53.0	9XN1345	0.2
3VX560	56.0	9XN1420	0.2
3VX600	60.0	9XN1525	0.3
3VX630	63.0	9XN1600	0.3
3VX670	67.0	9XN1700	0.3
3VX710	71.0	9XN1800	0.3
3VX750	75.0	9XN1900	0.3
3VX800	80.0	9XN2030	0.4
3VX850	85.0	9XN2160	0.4
3VX900	90.0	9XN2290	0.4
3VX950	95.0	9XN2410	0.4
3VX1000	100.0	9XN2540	0.4
3VX1060	106.0	9XN2690	0.5
3VX1120	112.0	9XN2840	0.5
3VX1180	118.0	9XN3000	0.6
3VX1250	125.0	9XN3180	0.6
3VX1320	132.0	9XN3350	0.7
3VX1400	140.0	9XN3550	0.7
3VX1500	150.0	9XN3810	0.7

5VX Section
Recommended Sheaves: QD Type (5V)

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
5VX450	45.0	15XN1150	0.6
5VX470	47.0	15XN1190	0.6
5VX490	49.0	15XN1250	0.6
5VX500	50.0	15XN1270	0.6
5VX510	51.0	15XN1290	0.7
5VX530	53.0	15XN1345	0.7
5VX540	54.0	15XN1370	0.7
5VX550	55.0	15XN1400	0.7
5VX560	56.0	15XN1420	0.7
5VX570	57.0	15XN1450	0.7
5VX580	58.0	15XN1470	0.7
5VX590	59.0	15XN1500	0.7
5VX600	60.0	15XN1525	0.7
5VX610	61.0	15XN1550	0.7
5VX630	63.0	15XN1600	0.7
5VX650	65.0	15XN1650	0.8
5VX660	66.0	15XN1680	0.8
5VX670	67.0	15XN1700	0.8
5VX680	68.0	15XN1730	0.8
5VX690	69.0	15XN1750	0.8
5VX710	71.0	15XN1800	0.8
5VX730	73.0	15XN1850	0.8

5VX Section
Recommended Sheaves: QD Type (5V)

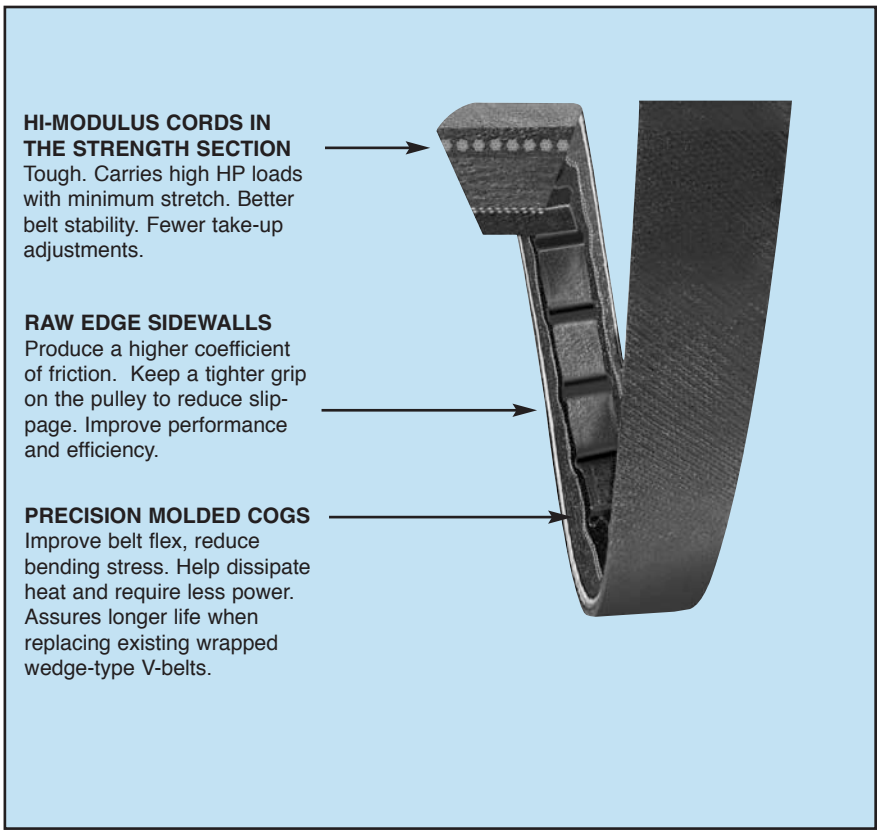
Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
5VX740	74.0	15XN1880	0.8
5VX750	75.0	15XN1900	0.8
5VX780	78.0	15XN1980	0.8
5VX800	80.0	15XN2030	0.9
5VX810	81.0	15XN2060	0.9
5VX830	83.0	15XN2110	0.9
5VX840	84.0	15XN2130	0.9
5VX850	85.0	15XN2160	0.9
5VX860	86.0	15XN2180	0.9
5VX880	88.0	15XN2240	0.9
5VX900	90.0	15XN2290	1.1
5VX930	93.0	15XN2360	1.1
5VX950	95.0	15XN2410	1.1
5VX960	96.0	15XN2440	1.1
5VX1000	100.0	15XN2540	1.2
5VX1030	103.0	15XN2620	1.2
5VX1060	106.0	15XN2690	1.2
5VX1080	108.0	15XN2740	1.3
5VX1120	112.0	15XN2840	1.3
5VX1150	115.0	15XN2920	1.4
5VX1160	116.0	15XN2950	1.4
5VX1180	118.0	15XN3000	1.4
5VX1230	123.0	15XN3130	1.5
5VX1250	125.0	15XN3180	1.5
5VX1320	132.0	15XN3350	1.6
5VX1400	140.0	15XN3550	1.7
5VX1500	150.0	15XN3810	1.8
5VX1600	160.0	15XN4060	1.9
5VX1700	170.0	15XN4320	2.0
5VX1800	180.0	15XN4570	2.1
5VX1900	190.0	15XN4830	2.3
5VX2000	200.0	15XN5080	2.4

8VX Section
Recommended Sheaves: QD Type (8V)

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
8VX1000	100.0	25XN2540	2.9
8VX1060	106.0	25XN2690	3.0
8VX1120	112.0	25XN2840	3.2
8VX1180	118.0	25XN3000	3.4
8VX1250	125.0	25XN3180	3.6
8VX1320	132.0	25XN3350	3.8
8VX1400	140.0	25XN3550	4.0
8VX1500	150.0	25XN3810	4.3
8VX1600	160.0	25XN4060	4.6
8VX1700	170.0	25XN4320	4.9
8VX1800	180.0	25XN4570	5.2
8VX1900	190.0	25XN4830	5.5
8VX2000	200.0	25XN5080	5.7

Metric Power-Wedge® Cog-Belt®– Narrow Section Wedge Belt

- **EXACT REPLACEMENT FOR DRIVES ON IMPORTED EUROPEAN MACHINERY**
- **COMPACT DRIVES**
- **HIGHER (lower cost) RPM MOTORS**
- **HIGHER REDUCTION RATIO**
- **SHORTENED CENTERS**
- chekmate™ **MATCHING**



Metric Power-Wedge V-belts are manufactured for high performance. They are highly flexible, resist stretch, heat, oils, chemicals and ozone, and dissipate electrostatic charges.

Metric Power-Wedge® V-belts are marked with the letters (SPZX, SPAX, SPBX, SPCX) which identify the section and a series of numbers which represents the pitch length in mm. The metric wedge belt is the standard in the metric system.

METRIC WEDGE DIMENSIONS

section	top width (mm)	thickness (mm)
SPZX	9.7	8.0
SPAX	12.7	10.0
SPBX	16.3	13.0
SPCX	22.0	18.0

Metric Power-Wedge® Cog-Belt® (continued)

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPZX Section			
SPZX630	643	24.8	0.1
SPZX670	683	26.4	0.1
SPZX710	723	28.0	0.1
SPZX750	763	29.5	0.1
SPZX760	773	29.9	0.1
SPZX800	813	31.5	0.1
SPZX850	863	33.5	0.2
SPZX875	888	34.4	0.2
SPZX900	913	35.4	0.2
SPZX925	938	36.4	0.2
SPZX940	953	37.0	0.2
SPZX950	963	37.4	0.2
SPZX1000	1013	39.4	0.2
SPZX1010	1023	39.8	0.2
SPZX1030	1043	40.6	0.2
SPZX1060	1073	41.7	0.2
SPZX1080	1093	42.5	0.2
SPZX1090	1103	42.9	0.2
SPZX1120	1133	44.1	0.2
SPZX1140	1153	44.9	0.2
SPZX1150	1163	45.3	0.2
SPZX1180	1193	46.5	0.2
SPZX1200	1213	47.2	0.2
SPZX1220	1233	48.0	0.2
SPZX1250	1263	49.2	0.2
SPZX1270	1283	50.0	0.2
SPZX1280	1293	50.4	0.2
SPZX1320	1333	52.0	0.2
SPZX1340	1353	52.8	0.2
SPZX1360	1373	53.5	0.2
SPZX1400	1413	55.1	0.2
SPZX1420	1433	55.9	0.2
SPZX1450	1463	57.1	0.3
SPZX1470	1483	57.9	0.3
SPZX1500	1513	59.1	0.3
SPZX1520	1533	59.8	0.3
SPZX1560	1573	61.4	0.3
SPZX1600	1613	63.0	0.3
SPZX1650	1663	65.0	0.3
SPZX1700	1713	66.9	0.3
SPZX1800	1813	70.9	0.3
SPZX1850	1863	72.8	0.3
SPZX1900	1913	74.8	0.3
SPZX2000	2013	78.7	0.4
SPZX2030	2043	79.9	0.4
SPZX2120	2133	83.5	0.4
SPZX2160	2173	85.0	0.4
SPZX2240	2253	88.2	0.4
SPZX2280	2293	89.8	0.4
SPZX2360	2373	92.9	0.4
SPZX2410	2423	94.9	0.4
SPZX2500	2513	98.4	0.4
SPZX2540	2553	100.0	0.4
SPZX2650	2663	104.3	0.5
SPZX2670	2683	105.1	0.5
SPZX2690	2703	105.9	0.5
SPZX2800	2813	110.2	0.5
SPZX2840	2853	111.8	0.5

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPZX Section			
SPZX3000	3013	118.1	0.6
SPZX3150	3163	124.0	0.6
SPZX3170	3183	124.8	0.6
SPZX3350	3363	131.9	0.7
SPZX3450	3463	135.8	0.7
SPZX3550	3563	139.8	0.7
SPZX3810	3823	150.0	0.7
SPAX Section			
SPAX800	818	31.5	0.2
SPAX850	868	33.5	0.2
SPAX900	918	35.4	0.3
SPAX925	943	36.4	0.3
SPAX950	968	37.4	0.3
SPAX1000	1018	39.4	0.3
SPAX1060	1078	41.7	0.3
SPAX1090	1108	42.9	0.4
SPAX1120	1138	44.1	0.4
SPAX1150	1168	45.3	0.4
SPAX1180	1198	46.5	0.4
SPAX1220	1238	48.0	0.4
SPAX1250	1268	49.2	0.4
SPAX1280	1298	50.4	0.4
SPAX1320	1338	52.0	0.4
SPAX1360	1378	53.5	0.4
SPAX1400	1418	55.1	0.5
SPAX1450	1468	57.1	0.5
SPAX1500	1518	59.1	0.5
SPAX1532	1550	60.3	5.0
SPAX1550	1568	61.0	0.5
SPAX1600	1618	63.0	0.5
SPAX1650	1668	65.0	0.5
SPAX1700	1718	66.9	0.5
SPAX1750	1768	68.9	0.6
SPAX1800	1818	70.9	0.6
SPAX1832	1850	72.1	0.6
SPAX1850	1868	72.8	0.6
SPAX1900	1918	74.8	0.6
SPAX1950	1968	76.8	0.6
SPAX1957	1975	77.0	0.6
SPAX1982	2000	78.0	0.6
SPAX2000	2018	78.7	0.6
SPAX2032	2050	80.0	0.7
SPAX2057	2075	81.0	0.7
SPAX2060	2078	81.1	0.7
SPAX2120	2138	83.5	0.7
SPAX2160	2178	85.0	0.7
SPAX2180	2198	85.8	0.7
SPAX2182	2200	85.9	0.7
SPAX2240	2258	88.2	0.7
SPAX2282	2300	89.8	0.7
SPAX2300	2318	90.6	0.7
SPAX2360	2378	92.9	0.8
SPAX2432	2450	95.7	0.8
SPAX2482	2500	98.4	0.8
SPAX2500	2518	98.4	0.8
SPAX2532	2550	99.7	0.8

Metric Power-Wedge® Cog-Belt® (continued)

SPAX Section

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPAX2582	2600	101.7	0.8
SPAX2607	2625	102.6	0.8
SPAX2632	2650	103.6	0.8
SPAX2650	2668	104.3	0.9
SPAX2682	2700	105.6	0.9
SPAX2732	2750	107.6	0.9
SPAX2782	2800	109.5	0.9
SPAX2800	2818	110.2	0.9
SPAX3000	3018	118.1	1.0
SPAX3150	3168	124.0	1.0
SPAX3350	3368	131.9	1.1
SPAX3550	3568	139.8	1.1
SPAX3750	3768	147.6	1.2
SPAX4000	4018	157.5	1.3
SPAX4250	4268	167.3	1.4
SPAX4500	4518	177.2	1.4

SPBX Section

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPBX1150	1172	45.3	0.6
SPBX1200	1222	47.2	0.6
SPBX1250	1272	49.2	0.6
SPBX1260	1282	49.6	0.6
SPBX1320	1342	52.0	0.7
SPBX1340	1362	52.8	0.7
SPBX1370	1392	53.9	0.7
SPBX1400	1422	55.1	0.7
SPBX1410	1432	55.5	0.7
SPBX1450	1472	57.1	0.7
SPBX1500	1522	59.1	0.7
SPBX1525	1547	60.0	0.7
SPBX1550	1572	61.0	0.7
SPBX1600	1622	63.0	0.7
SPBX1650	1672	65.0	0.8
SPBX1700	1722	66.9	0.8
SPBX1750	1772	68.9	0.8
SPBX1800	1822	70.9	0.8
SPBX1850	1872	72.8	0.8
SPBX1900	1922	74.8	0.8
SPBX2000	2022	78.7	0.9
SPBX2020	2042	79.5	0.9
SPBX2060	2082	81.1	0.9
SPBX2120	2142	83.5	0.9
SPBX2150	2172	84.6	0.9
SPBX2180	2202	85.8	0.9
SPBX2240	2262	88.2	0.9
SPBX2280	2302	89.8	1.1
SPBX2360	2382	92.9	1.1
SPBX2410	2432	94.9	1.1
SPBX2440	2462	96.1	1.1
SPBX2500	2522	98.4	1.2
SPBX2530	2552	99.6	1.2
SPBX2610	2632	102.8	1.2
SPBX2650	2672	104.3	1.2
SPBX2680	2702	105.5	1.2
SPBX2740	2762	107.9	1.3
SPBX2800	2822	110.2	1.3
SPBX2840	2862	111.8	1.3

SPBX Section

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPBX2900	2922	114.2	1.4
SPBX2920	2942	115.0	1.4
SPBX3000	3022	118.1	1.4
SPBX3150	3172	124.0	1.5
SPBX3170	3192	124.8	1.5
SPBX3250	3272	128.0	1.6
SPBX3350	3372	131.9	1.6
SPBX3550	3572	139.8	1.7
SPBX3750	3772	147.6	1.7
SPBX3800	3822	149.6	1.7
SPBX3870	3892	152.4	1.8
SPBX4000	4022	157.5	1.8
SPBX4060	4082	159.8	1.9
SPBX4250	4272	167.3	1.9
SPBX4310	4332	169.7	2.0
SPBX4500	4522	177.2	2.1
SPBX4560	4582	179.5	2.2
SPBX4750	4772	187.0	2.3
SPBX4820	4842	189.8	2.3
SPBX5000	5022	196.9	2.4
SPBX5070	5092	199.6	2.5

SPCX Section

Part No.	Outside Length (mm)	Outside Length (inches)	Wt. (lbs.)
SPCX2000	2030	78.7	1.2
SPCX2120	2150	83.5	1.2
SPCX2240	2270	88.2	1.3
SPCX2360	2390	92.9	1.4
SPCX2500	2530	98.4	1.5
SPCX2650	2680	104.3	1.6
SPCX2800	2830	110.2	1.6
SPCX3000	3030	118.1	1.8
SPCX3150	3180	124.0	1.8
SPCX3350	3380	131.9	2.0
SPCX3550	3580	139.8	2.1
SPCX3750	3780	147.6	2.2
SPCX4000	4030	157.5	2.3
SPCX4250	4280	167.3	2.5
SPCX4500	4530	177.2	2.6
SPCX4750	4780	187.0	2.8
SPCX5000	5030	196.9	2.9

Super Power-Wedge® V-Belt

- **SMOOTH TRANSFER OF POWER**
- **GREATER DESIGN FLEXIBILITY**
- **LONGER BELT LIFE**
- **LOWER COST**
- **LESS SPACE**
- chekmate™ **MATCHING**

Recommended Pulleys
Carlisle QD Type
(3V, 5V, 8V)

Ideal for heavy duty industrial drives with shock loads. Also available in long lengths or when cog belts are too aggressive. Allows more compact design on multiple belt drives.

Made of specially prepared Neoprene rubber compounds. Heavy duty cover protects against harsh environmental conditions and contributes to longer life in applications where oil, heat and grease exist. Also provides excellent static dissipation.

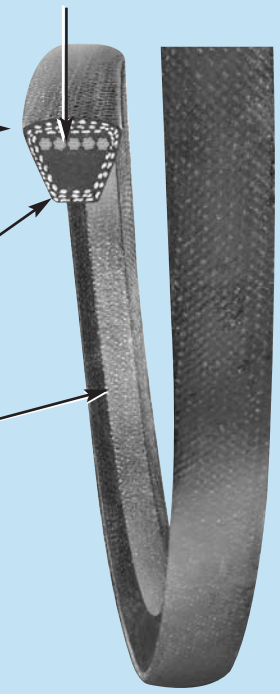
The proven wedge configuration assures stability when heavy shock loads are encountered. Delivers an ideal balance between controlled power transfer and slippage.

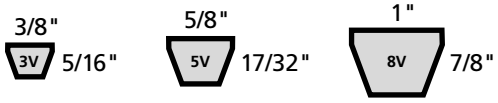
HI-MODULUS CORDS Tough enough to carry high HP loads with minimum stretch. Results in better belt stability and fewer take-up adjustments.

HEAVY DUTY COVER
Stress relieved fabric cover flexes better than ordinary fabric to improve belt life. Assures a smooth transfer of power.

MAXIMUM CORD SUPPORT
Contributes to a quiet, smooth running belt.

COMPRESSION SECTION
Multi-layered compression section features fiber reinforcement to provide excellent support to the cord line while maintaining belt flexibility. Helps eliminate compression cracks and contributes to longer wear.





Super Power-Wedge® V-Belt (continued)

3V Section
Recommended Sheaves: QD Type (3V)

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
3V250	25.0	9XN630	0.1
3V265	26.5	9XN670	0.1
3V280	28.0	9XN710	0.1
3V300	30.0	9XN760	0.1
3V315	31.5	9XN800	0.1
3V335	33.5	9XN850	0.1
3V355	35.5	9XN900	0.2
3V375	37.5	9XN950	0.2
3V400	4.0	9XN1015	0.2
3V425	42.4	9XN1080	0.2
3V450	45.0	9XN1145	0.2
3V475	47.5	9XN1205	0.2
3V500	50.0	9XN1270	0.2
3V530	53.0	9XN1345	0.2
3V560	56.0	9XN1420	0.2
3V600	60.0	9XN1525	0.3
3V630	63.0	9XN1600	0.3
3V670	67.0	9XN1700	0.3
3V710	71.0	9XN1800	0.3
3V750	75.0	9XN1900	0.3
3V800	80.0	9XN2030	0.4
3V850	85.0	9XN2160	0.4
3V900	90.0	9XN2290	0.4
3V950	95.0	9XN2410	0.4
3V1000	100.0	9XN2540	0.4
3V1060	106.0	9XN2690	0.5
3V1120	112.0	9XN2840	0.5
3V1180	118.0	9XN3000	0.6
3V1250	125.0	9XN3180	0.6
3V1320	132.0	9XN3350	0.7
3V1400	140.0	9XN3550	0.7
3V1500	150.0	9XN3810	0.7

5V Section
Recommended Sheaves: QD Type (5V)

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
5V500	50.0	15XN1270	0.6
5V530	53.0	15XN1345	0.7
5V560	56.0	15XN1420	0.7
5V600	60.0	15XN1525	0.7
5V630	63.0	15XN1600	0.7
5V670	67.0	15XN1700	0.8
5V710	71.0	15XN1800	0.8
5V750	75.0	15XN1900	0.8
5V800	80.0	15XN2030	0.9
5V850	85.0	15XN2160	0.9
5V900	90.0	15XN2290	1.1
5V950	95.0	15XN2410	1.1
5V1000	100.0	15XN2590	1.2
5V1060	106.0	15XN2690	1.2
5V1120	112.0	15XN2840	1.3
5V1180	118.0	15XN300	1.4
5V1250	125.0	15XN3180	1.5
5V1320	132.0	15XN3350	1.6
5V1400	140.0	15XN3550	1.7
5V1500	150.0	15XN3810	1.8
5V1600	160.0	15XN4060	1.9

Part No.	Effective Length (inches)	Metric No.	Wt. (lbs.)
5V1700	170.0	15XN4320	2.0
5V1800	180.0	15XN4570	2.1
5V1900	190.0	15XN4830	2.3
5V2000	200.0	15XN5080	2.4
5V2120	212.0	15N5380	2.5
5V2240	224.0	15N5690	2.7
5V2360	236.0	15N6000	2.8
5V2500	250.0	15N6350	3.0
5V2650	265.0	15N6730	3.2
5V2800	280.0	15N7100	3.3
5V3000	300.0	15N7620	3.6
5V3150	315.0	15N8000	3.8
5V3350	335.0	15N8500	4.1
5V3550	355.0	15N9000	4.3

8V Section
Recommended Sheaves: QD Type (8V)

8V 1000	100.0	25XN2540	2.9
8V1060	106.0	25XN2690	3.0
8V1120	112.0	25XN2840	3.2
8V1180	118.0	25XN3000	3.4
8V1250	125.0	25XN3180	3.6
8V1320	132.0	25XN3350	3.8
8V1400	140.0	25XN3550	4.0
8V1500	150.0	25XN3810	4.3
8V1600	160.0	25XN4060	4.6
8V1700	170.0	25XN4320	4.9
8V1800	180.0	25XN4570	5.2
8V1900	190.0	25XN4830	5.5
8V2000	200.0	25XN5080	5.7
8V2120	212.0	25N5380	7.5
8V2240	224.0	25N5690	7.9
8V2360	236.0	25N6000	8.3
8V2500	250.0	25N6350	8.8
8V2650	265.0	25N6730	9.3
8V2800	280.0	25N7100	9.8
8V3000	300.0	25N7620	10.5
8V3150	315.0	25N8000	11.1
8V3350	335.0	25N8500	11.8
8V3550	355.9	25N8999	12.5
8V3750	375.0	25N9500	13.7
8V4000	400.0	25N10160	14.0
8V4250	425.0	25N10800	14.9
8V4500	450.0	25N11430	15.8
8V4750	475.0	25N12060	16.7
8V5000	500.0	25N12700	17.6

RPP Panther® Synchronous Drive Systems

- **ULTRA-CORD™ TENSILE MEMBER**
- **ABLE™ COMPOUND**
- **POWERFUL**
- **MAINTENANCE-FREE**

Recommended Pulleys
RPP Panther
(8M, 14M)

The high torque Panther with ULTRA-CORD™ outperforms chain and gears as well as conventional synchronous belt drive systems.

Strong — ULTRA-CORD™, a non-aramid fiber tensile member, delivers unequaled strength and dimensional stability. It doesn't retain moisture and won't shrink. It shrugs off shock loads.

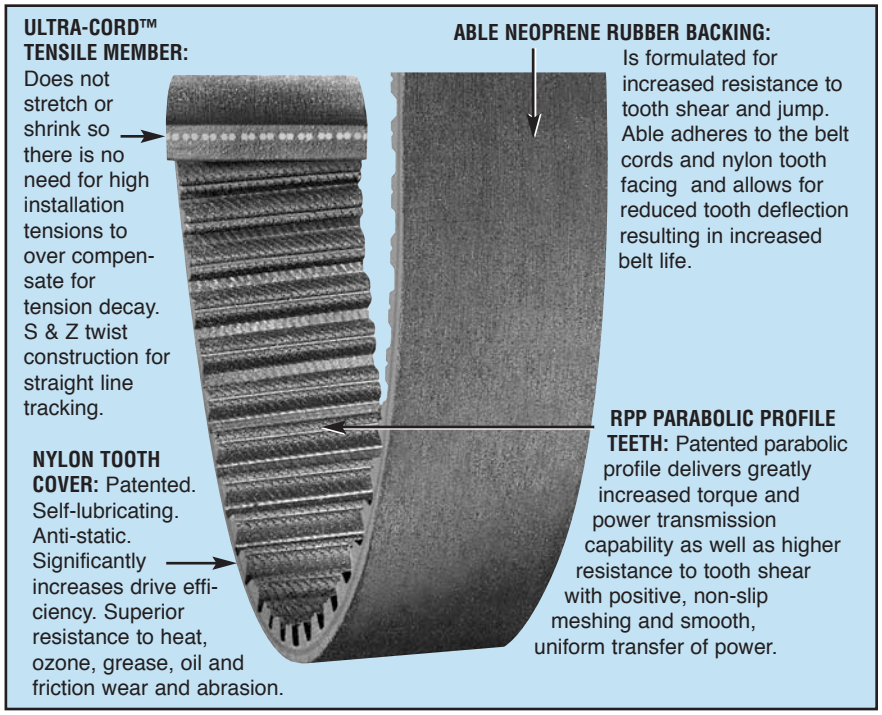
Resilient — the uniquely designed parabolic profile teeth contain Able, an advanced polymer compound which increases both the strength and abrasive resistance of the teeth.

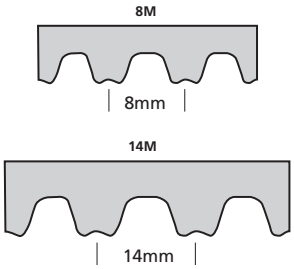
The smooth, quiet performance of Panther absorbs shock loads, softens surges. Power transfer operating efficiency is approximately 98% through a wide range of operating speeds.

With the Panther System, you get higher torque power transmission with less wear, less noise, less maintenance from a smaller, more compact drive using smaller sprocket diameters and reduced face widths. That's Panther Power.

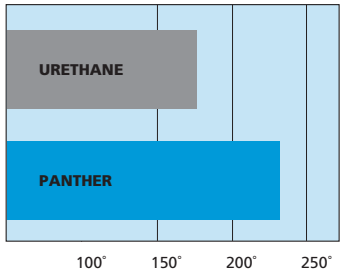
Explanation of Part Number

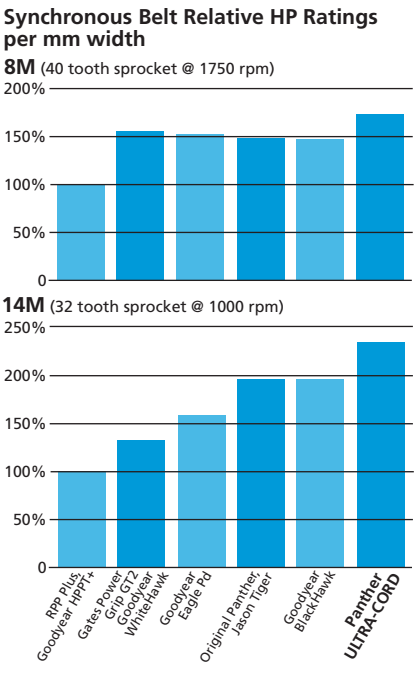
800	8M	30
800mm pitch length	8mm tooth pitch	30mm belt width

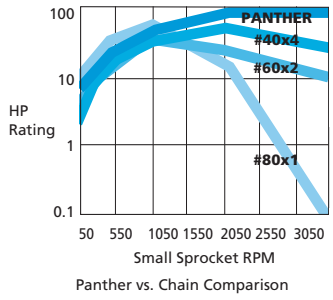


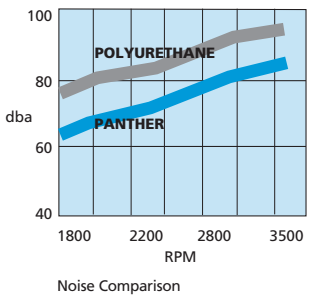


CHECK THESE LABORATORY TEST RESULTS:









RPP Panther® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch (mm)	Length (inches)	Wt. (lbs.)
8M PITCH				
Recommended Sprockets: 8M RPP Panther Sprockets				
480PTH8M-12	60	480	18.89	0.1
480PTH8M-22	60	480	18.89	0.1
480PTH8M-35	60	480	18.89	0.2
480PTH8M-60	60	480	18.89	0.4
560PTH8M-12	70	560	22.05	0.1
560PTH8M-22	70	560	22.05	0.2
560PTH8M-35	70	560	22.05	0.3
560PTH8M-60	70	560	22.05	0.4
600PTH8M-12	75	600	23.62	0.1
600PTH8M-22	75	600	23.62	0.2
600PTH8M-35	75	600	23.62	0.3
600PTH8M-60	75	600	23.62	0.5
640PTH8M-12	80	640	25.2	0.1
640PTH8M-22	80	640	25.2	0.2
640PTH8M-35	80	640	25.2	0.3
640PTH8M-60	80	640	25.2	0.5
720PTH8M-12	90	720	28.35	0.1
720PTH8M-22	90	720	28.35	0.2
720PTH8M-35	90	720	28.35	0.4
720PTH8M-60	90	720	28.35	0.6
800PTH8M-12	100	800	31.5	0.1
800PTH8M-22	100	800	31.5	0.2
800PTH8M-35	100	800	31.5	0.4
800PTH8M-60	100	800	31.5	0.7
880PTH8M-12	110	880	34.65	0.2
880PTH8M-22	110	880	34.65	0.3
880PTH8M-35	110	880	34.65	0.4
880PTH8M-60	110	880	34.65	0.7
960PTH8M-12	120	960	37.8	0.2
960PTH8M-22	120	960	37.8	0.3
960PTH8M-35	120	960	37.8	0.5
960PTH8M-60	120	960	37.8	0.8
1040PTH8M-12	130	1040	40.84	0.2
1040PTH8M-22	130	1040	40.84	0.3
1040PTH8M-35	130	1040	40.84	0.5
1040PTH8M-60	130	1040	40.84	0.9
1120PTH8M-12	140	1120	44.09	0.2
1120PTH8M-22	140	1120	44.09	0.3
1120PTH8M-35	140	1120	44.09	0.6
1120PTH8M-60	140	1120	44.09	0.9
1152PTH8M-12	144	1152	45.35	0.2
1152PTH8M-22	144	1152	45.35	0.4
1152PTH8M-35	144	1152	45.35	0.6
1152PTH8M-60	144	1152	45.35	1.0
1200PTH8M-12	150	1200	47.24	0.2
1200PTH8M-22	150	1200	47.24	0.4
1200PTH8M-35	150	1200	47.24	0.6
1200PTH8M-60	150	1200	47.24	1.0
1224PTH8M-12	153	1224	48.19	0.2
1224PTH8M-22	153	1224	48.19	0.4
1224PTH8M-35	153	1224	48.19	0.6
1224PTH8M-60	153	1224	48.19	1.0
1280PTH8M-12	160	1280	50.39	0.2
1280PTH8M-22	160	1280	50.39	0.4
1280PTH8M-35	160	1280	50.39	0.6
1280PTH8M-60	160	1280	50.39	1.1
1440PTH8M-12	180	1440	56.69	0.2
1440PTH8M-22	180	1440	56.69	0.4

Part No.	Number of Teeth	Pitch (mm)	Length (inches)	Wt. (lbs.)
8M PITCH				
Recommended Sprockets: 8M RPP Panther Sprockets				
1440PTH8M-35	180	1440	56.69	0.7
1440PTH8M-60	180	1440	56.69	1.2
1600PTH8M-12	200	1600	62.99	0.3
1600PTH8M-22	200	1600	62.99	0.5
1600PTH8M-35	200	1600	62.99	0.8
1600PTH8M-60	200	1600	62.99	1.3
1760PTH8M-12	220	1760	69.29	0.3
1760PTH8M-22	220	1760	69.29	0.5
1760PTH8M-35	220	1760	69.29	0.9
1760PTH8M-60	220	1760	69.29	1.5
1800PTH8M-12	225	1800	70.87	0.3
1800PTH8M-22	225	1800	70.87	0.6
1800PTH8M-35	225	1800	70.87	0.9
1800PTH8M-60	225	1800	70.87	1.5
2000PTH8M-12	250	2000	78.74	0.3
2000PTH8M-22	250	2000	78.74	0.6
2000PTH8M-35	250	2000	78.74	1.0
2000PTH8M-60	250	2000	78.74	1.7
2200PTH8M-12	275	2200	86.61	0.4
2200PTH8M-22	275	2200	86.61	0.7
2200PTH8M-35	275	2200	86.61	1.1
2200PTH8M-60	275	2200	86.61	1.8
2400PTH8M-12	300	2400	94.49	0.4
2400PTH8M-22	300	2400	94.49	0.7
2400PTH8M-35	300	2400	94.49	1.2
2400PTH8M-60	300	2400	94.49	2.0
2600PTH8M-12	325	2600	102.36	0.4
2600PTH8M-22	325	2600	102.36	0.8
2600PTH8M-35	325	2600	102.36	1.3
2600PTH8M-60	325	2600	102.36	2.2
2800PTH8M-12	350	2800	110.24	0.5
2800PTH8M-22	350	2800	110.24	0.9
2800PTH8M-35	350	2800	110.24	1.4
2800PTH8M-60	350	2800	110.24	2.3
3048PTH8M-12	381	3048	120	0.5
3048PTH8M-22	381	3048	120	0.9
3048PTH8M-35	381	3048	120	1.5
3048PTH8M-60	381	3048	120	2.6
3280PTH8M-12	410	3280	129.13	0.6
3280PTH8M-22	410	3280	129.13	1.0
3280PTH8M-35	410	3280	129.13	1.6
3280PTH8M-60	410	3280	129.13	2.8
3600PTH8M-12	450	3600	141.73	0.6
3600PTH8M-22	450	3600	141.73	1.1
3600PTH8M-35	450	3600	141.73	1.8
3600PTH8M-60	450	3600	141.73	3.0
4400PTH8M-12	550	4400	173.23	0.7
4400PTH8M-22	550	4400	173.23	1.4
4400PTH8M-35	550	4400	173.23	2.2
4400PTH8M-60	550	4400	173.23	3.7
14M PITCH				
Recommended Sprockets: 14M RPP Panther Sprockets				
966PTH14M-20	69	966	38.03	0.4
966PTH14M-42	69	966	38.03	0.9
966PTH14M-65	69	966	38.03	1.4
966PTH14M-90	69	966	38.03	1.9

RPP Panther® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch (mm)	Length (inches)	Wt. (lbs.)
14M PITCH				
Recommended Sprockets: 14M RPP Panther Sprockets				
966PTH14M-120	69	966	38.03	2.5
1190PTH14M-20	85	1190	46.85	0.5
1190PTH14M-42	85	1190	46.85	1.1
1190PTH14M-65	85	1190	46.85	1.7
1190PTH14M-90	85	1190	46.85	2.3
1190PTH14M-120	85	1190	46.85	3.1
1400PTH14M-20	100	1400	55.12	0.6
1400PTH14M-42	100	1400	55.12	1.3
1400PTH14M-65	100	1400	55.12	2.0
1400PTH14M-90	100	1400	55.12	2.7
1400PTH14M-120	100	1400	55.12	3.7
1610PTH14M-20	115	1610	63.39	0.7
1610PTH14M-42	115	1610	63.39	1.5
1610PTH14M-65	115	1610	63.39	2.3
1610PTH14M-90	115	1610	63.39	3.1
1610PTH14M-120	115	1610	63.39	4.2
1778PTH14M-20	127	1778	70.00	0.7
1778PTH14M-42	127	1778	70.00	1.6
1778PTH14M-65	127	1778	70.00	2.5
1778PTH14M-90	127	1778	70.00	3.5
1778PTH14M-120	127	1778	70.00	4.6
1890PTH14M-20	135	1890	74.41	0.8
1890PTH14M-42	135	1890	74.41	1.7
1890PTH14M-65	135	1890	74.41	2.7
1890PTH14M-90	135	1890	74.41	3.7
1890PTH14M-120	135	1890	74.41	4.9
2100PTH14M-20	150	2100	82.68	0.9
2100PTH14M-42	150	2100	82.68	1.9
2100PTH14M-65	150	2100	82.68	3.0
2100PTH14M-90	150	2100	82.68	4.1
2100PTH14M-120	150	2100	82.68	5.5
2310PTH14M-20	165	2310	90.94	1.0
2310PTH14M-42	165	2310	90.94	2.1
2310PTH14M-65	165	2310	90.94	3.3
2310PTH14M-90	165	2310	90.94	4.5
2310PTH14M-120	165	2310	90.94	6.0
2450PTH14M-20	175	2450	96.46	1.0
2450PTH14M-42	175	2450	96.46	2.2
2450PTH14M-65	175	2450	96.46	3.5
2450PTH14M-90	175	2450	96.46	4.8
2450PTH14M-120	175	2450	96.46	6.4
2590PTH14M-20	185	2590	101.97	1.1
2590PTH14M-42	185	2590	101.97	2.4
2590PTH14M-65	185	2590	101.97	3.7
2590PTH14M-90	185	2590	101.97	5.1
2590PTH14M-120	185	2590	101.97	6.8
2800PTH14M-20	200	2800	110.24	1.2
2800PTH14M-42	200	2800	110.24	2.6
2800PTH14M-65	200	2800	110.24	4.0
2800PTH14M-90	200	2800	110.24	5.5
2800PTH14M-120	200	2800	110.24	7.3
3150PTH14M-20	225	3150	124.02	1.3
3150PTH14M-42	225	3150	124.02	2.9
3150PTH14M-65	225	3150	124.02	4.5
3150PTH14M-90	225	3150	124.02	6.2
3150PTH14M-120	225	3150	124.02	8.2
3360PTH14M-20	240	3360	132.28	1.4
3360PTH14M-42	240	3360	132.28	3.1

Part No.	Number of Teeth	Pitch (mm)	Length (inches)	Wt. (lbs.)
14M PITCH				
Recommended Sprockets: 14M RPP Panther Sprockets				
3360PTH14M-65	240	3360	132.28	4.8
3360PTH14M-90	240	3360	132.28	6.6
3360PTH14M-120	240	3360	132.28	8.8
3500PTH14M-20	250	3500	137.80	1.5
3500PTH14M-42	250	3500	137.80	3.2
3500PTH14M-65	250	3500	137.80	5.0
3500PTH14M-90	250	3500	137.80	6.9
3500PTH14M-120	250	3500	137.80	9.1
3850PTH14M-20	275	3850	151.58	1.6
3850PTH14M-42	275	3850	151.58	3.5
3850PTH14M-65	275	3850	151.58	5.4
3850PTH14M-90	275	3850	151.58	7.5
3850PTH14M-120	275	3850	151.58	10.0
4326PTH14M-20	309	4326	170.32	1.8
4326PTH14M-42	309	4326	170.32	3.9
4326PTH14M-65	309	4326	170.32	6.1
4326PTH14M-90	309	4326	170.32	8.5
4326PTH14M-120	309	4326	170.32	11.3
4578PTH14M-20	327	4578	180.24	1.9
4578PTH14M-42	327	4578	180.24	4.2
4578PTH14M-65	327	4578	180.24	6.5
4578PTH14M-90	327	4578	180.24	9.0
4578PTH14M-120	327	4578	180.24	11.9
4956PTH14M-20	354	4956	195.12	2.1
4956PTH14M-42	354	4956	195.12	4.5
4956PTH14M-65	354	4956	195.12	7.0
4956PTH14M-90	354	4956	195.12	9.7
4956PTH14M-120	354	4956	195.12	12.9

RPP PLUS® Synchronous Drive Systems

- **HIGH PERFORMANCE HIGH TORQUE**
- **LONGER BELT LIFE**
- **SMALLER, MORE COMPACT PACKAGES**
- **50% MORE HP CAPACITY (8M & 14M)**

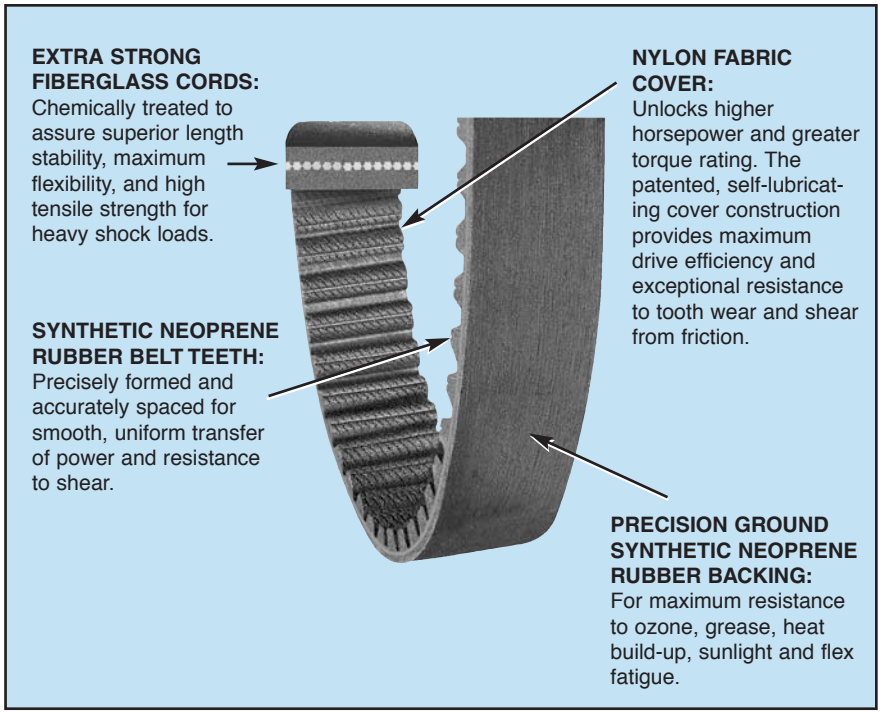
Recommended Pulleys
RPP Synchronous
(3M, 5M, 8M, 14M, 20M)

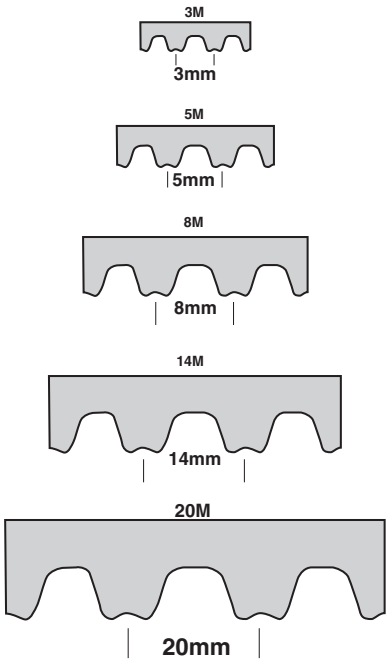
Today's synchronous systems require more HP, higher torque, lower speeds and smoother, quieter operation. RPP Plus does all that — and more. It delivers positive, trouble free power transmission in high torque ranges previously serviced by chain or gear components. It provides flexibility and design freedom.

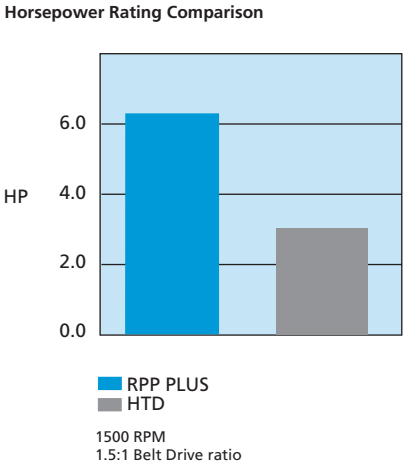
RPP Plus includes a unique, patented nylon fabric cover over the belt teeth that protects tooth surfaces and significantly improves surface wear resistance. By replacing standard deep-tooth high torque drive belts on existing drives with the same size RPP Plus belt you can double belt life.

Using recommended Carlisle sprockets provides up to 50% more horsepower capacity (8m & 14m thru 4956 mm pitch length only) compared to standard high torque drive belts. This increased horsepower capacity allows the drive designer to incorporate considerably smaller drive packages, reducing both drive cost and weight.

The efficient parabolic tooth profile and belt pitch are compatible with most deep tooth sprockets on the market today. RPP Plus makes an ideal replacement for chain and gear drives.







Explanation of Part Number

800	8M	30
800mm pitch length	8mm tooth pitch	30mm belt width

RPP PLUS® Synchronous Drive Systems (continued)

*3M PITCH (non-stock)
Recommended Sprockets: RPP™ (3M)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
159-3M-6	53	159	6.26	0.1
159-3M-9	53	159	6.26	0.1
159-3M-15	53	159	6.26	0.1
168-3M-6	56	168	6.61	0.1
168-3M-9	56	168	6.61	0.1
168-3M-15	56	168	6.61	0.1
177-3M-6	59	177	6.97	0.1
177-3M-9	59	177	6.97	0.1
177-3M-15	59	177	6.97	0.1
201-3M-6	67	201	7.91	0.1
201-3M-9	67	201	7.91	0.1
201-3M-15	67	201	7.91	0.1
213-3M-6	71	213	8.39	0.1
213-3M-9	71	213	8.39	0.1
213-3M-15	71	213	8.39	0.1
225-3M-6	75	225	8.86	0.1
225-3M-9	75	225	8.86	0.1
225-3M-15	75	225	8.86	0.1
240-3M-6	80	240	9.45	0.1
240-3M-9	80	240	9.45	0.1
240-3M-15	80	240	9.45	0.1
252-3M-6	84	252	9.92	0.1
252-3M-9	84	252	9.92	0.1
252-3M-15	84	252	9.92	0.1
255-3M-6	85	255	10.04	0.1
255-3M-9	85	255	10.04	0.1
255-3M-15	85	255	10.04	0.1
267-3M-6	89	267	10.51	0.1
267-3M-9	89	267	10.51	0.1
267-3M-15	89	267	10.51	0.1
285-3M-6	95	285	11.22	0.1
285-3M-9	95	285	11.22	0.1
285-3M-15	95	285	11.22	0.1
300-3M-6	100	300	11.81	0.1
300-3M-9	100	300	11.81	0.1
300-3M-15	100	300	11.81	0.1
312-3M-6	104	312	12.28	0.1
312-3M-9	104	312	12.28	0.1
312-3M-15	104	312	12.28	0.1
318-3M-6	106	318	12.52	0.1
318-3M-9	106	318	12.52	0.1
318-3M-15	106	318	12.52	0.1
339-3M-6	113	339	13.35	0.1
339-3M-9	113	339	13.35	0.1
339-3M-15	113	339	13.35	0.1
357-3M-6	119	357	14.06	0.1
357-3M-9	119	357	14.06	0.1
357-3M-15	119	357	14.06	0.1
363-3M-6	121	363	14.29	0.1
363-3M-9	121	363	14.29	0.1
363-3M-15	121	363	14.29	0.1
384-3M-6	128	384	15.12	0.1
384-3M-9	128	384	15.12	0.1
384-3M-15	128	384	15.12	0.1
420-3M-6	140	420	16.54	0.1
420-3M-9	140	420	16.54	0.1
420-3M-15	140	420	16.54	0.1
447-3M-6	149	447	17.60	0.1

*3M PITCH (non-stock)
Recommended Sprockets: RPP™ (3M)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
447-3M-9	149	447	17.60	0.1
447-3M-15	149	447	17.60	0.1
474-3M-6	158	474	18.66	0.1
474-3M-9	158	474	18.66	0.1
474-3M-15	158	474	18.66	0.1
501-3M-6	167	501	19.72	0.1
501-3M-9	167	501	19.72	0.1
501-3M-15	167	501	19.72	0.1
513-3M-6	171	513	20.20	0.1
513-3M-9	171	513	20.20	0.1
513-3M-15	171	513	20.20	0.1
531-3M-6	177	531	20.91	0.1
531-3M-9	177	531	20.91	0.1
531-3M-15	177	531	20.91	0.1
564-3M-6	188	564	22.20	0.1
564-3M-9	188	564	22.20	0.1
564-3M-15	188	564	22.20	0.1
711-3M-6	237	711	27.99	0.1
711-3M-9	237	711	27.99	0.1
711-3M-15	237	711	27.99	0.1
1263-3M-6	421	1263	49.72	0.1
1263-3M-9	421	1263	49.72	0.1
1263-3M-15	421	1263	49.72	0.1

*3M pitch belts are non-stock. Contact Carlisle for availability.

5M PITCH
Recommended Sprockets: RPP™ (5M)

180-5M-9	36	180	7.09	0.1
180-5M-15	36	180	7.09	0.1
180-5M-25	36	180	7.09	0.1
225-5M-9	45	225	8.86	0.1
225-5M-15	45	225	8.86	0.1
225-5M-25	45	225	8.86	0.1
255-5M-9	51	255	10.04	0.1
255-5M-15	51	255	10.04	0.1
255-5M-25	51	255	10.04	0.1
265-5M-9	53	265	10.43	0.1
265-5M-15	53	265	10.43	0.1
265-5M-25	53	265	10.43	0.1
270-5M-9	54	270	10.63	0.1
270-5M-15	54	270	10.63	0.1
270-5M-25	54	270	10.63	0.1
280-5M-9	56	280	11.02	0.1
280-5M-15	56	280	11.02	0.1
280-5M-25	56	280	11.02	0.1
295-5M-9	59	295	11.61	0.1
295-5M-15	59	295	11.61	0.1
295-5M-25	59	295	11.61	0.1
305-5M-9	61	305	12.01	0.1
305-5M-15	61	305	12.01	0.1
305-5M-25	61	305	12.01	0.1
325-5M-9	65	325	12.80	0.1
325-5M-15	65	325	12.80	0.1
325-5M-25	65	325	12.80	0.1
330-5M-9	66	330	12.99	0.1
330-5M-15	66	330	12.99	0.1

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
5M PITCH Recommended Sprockets: RPP™ (5M)				
330-5M-25	66	330	12.99	0.1
340-5M-9	68	340	13.39	0.1
340-5M-15	68	340	13.39	0.1
340-5M-25	68	340	13.39	0.1
350-5M-9	70	350	13.78	0.1
350-5M-15	70	350	13.78	0.1
350-5M-25	70	350	13.78	0.1
360-5M-9	72	360	14.17	0.1
360-5M-15	72	360	14.17	0.1
360-5M-25	72	360	14.17	0.1
365-5M-9	73	365	14.37	0.1
365-5M-15	73	365	14.37	0.1
365-5M-25	73	365	14.37	0.1
370-5M-9	74	370	14.57	0.1
370-5M-15	74	370	14.57	0.1
370-5M-25	74	370	14.57	0.1
375-5M-9	75	375	14.76	0.1
375-5M-15	75	375	14.76	0.1
375-5M-25	75	375	14.76	0.1
385-5M-9	77	385	15.16	0.1
385-5M-15	77	385	15.16	0.1
385-5M-25	77	385	15.16	0.1
400-5M-9	80	400	15.75	0.1
400-5M-15	80	400	15.75	0.1
400-5M-25	80	400	15.75	0.1
415-5M-9	83	415	16.34	0.1
415-5M-15	83	415	16.34	0.1
415-5M-25	83	415	16.34	0.1
425-5M-9	85	425	16.73	0.1
425-5M-15	85	425	16.73	0.1
425-5M-25	85	425	16.73	0.1
450-5M-9	90	450	17.72	0.1
450-5M-15	90	450	17.72	0.1
450-5M-25	90	450	17.72	0.1
475-5M-9	95	475	18.70	0.1
475-5M-15	95	475	18.70	0.1
475-5M-25	95	475	18.70	0.1
500-5M-9	100	500	19.69	0.1
500-5M-15	100	500	19.69	0.1
500-5M-25	100	500	19.69	0.1
520-5M-9	104	520	20.47	0.1
520-5M-15	104	520	20.47	0.1
520-5M-25	104	520	20.47	0.1
525-5M-9	105	525	20.67	0.1
525-5M-15	105	525	20.67	0.1
525-5M-25	105	525	20.67	0.1
535-5M-9	107	535	21.06	0.1
535-5M-15	107	535	21.06	0.1
535-5M-25	107	535	21.06	0.1
540-5M-9	108	540	21.26	0.1
540-5M-15	108	540	21.26	0.1
540-5M-25	108	540	21.26	0.1
550-5M-9	110	550	21.65	0.1
550-5M-15	110	550	21.65	0.1
550-5M-25	110	550	21.65	0.1
560-5M-9	112	560	22.05	0.1
560-5M-15	112	560	22.05	0.1
560-5M-25	112	560	22.05	0.1

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
5M PITCH Recommended Sprockets: RPP™ (5M)				
565-5M-9	113	565	22.24	0.1
565-5M-15	113	565	22.24	0.1
565-5M-25	113	565	22.24	0.1
575-5M-9	115	575	22.64	0.1
575-5M-15	115	575	22.64	0.1
575-5M-25	115	575	22.64	0.1
580-5M-9	116	580	22.83	0.1
580-5M-15	116	580	22.83	0.1
580-5M-25	116	580	22.83	0.1
600-5M-9	120	600	23.62	0.1
600-5M-15	120	600	23.62	0.1
600-5M-25	120	600	23.62	0.1
610-5M-9	122	610	24.02	0.1
610-5M-15	122	610	24.02	0.1
610-5M-25	122	610	24.02	0.1
615-5M-9	123	615	24.21	0.1
615-5M-15	123	615	24.21	0.1
615-5M-25	123	615	24.21	0.1
630-5M-9	126	630	24.80	0.1
630-5M-15	126	630	24.80	0.1
630-5M-25	126	630	24.80	0.1
635-5M-9	127	635	25.00	0.1
635-5M-15	127	635	25.00	0.1
635-5M-25	127	635	25.00	0.1
640-5M-9	128	640	25.20	0.1
640-5M-15	128	640	25.20	0.1
640-5M-25	128	640	25.20	0.1
645-5M-9	129	645	25.39	0.1
645-5M-15	129	645	25.39	0.1
645-5M-25	129	645	25.39	0.1
650-5M-9	130	650	25.59	0.1
650-5M-15	130	650	25.59	0.1
650-5M-25	130	650	25.59	0.1
665-5M-9	133	665	26.18	0.1
665-5M-15	133	665	26.18	0.1
665-5M-25	133	665	26.18	0.1
670-5M-9	134	670	26.38	0.1
670-5M-15	134	670	26.38	0.1
670-5M-25	134	670	26.38	0.1
700-5M-9	140	700	27.56	0.1
700-5M-15	140	700	27.56	0.1
700-5M-25	140	700	27.56	0.1
710-5M-9	142	710	27.95	0.1
710-5M-15	142	710	27.95	0.1
710-5M-25	142	710	27.95	0.1
720-5M-9	144	720	28.35	0.1
720-5M-15	144	720	28.35	0.1
720-5M-25	144	720	28.35	0.1
740-5M-9	148	740	29.13	0.1
740-5M-15	148	740	29.13	0.1
740-5M-25	148	740	29.13	0.1
750-5M-9	150	750	29.53	0.1
750-5M-15	150	750	29.53	0.1
750-5M-25	150	750	29.53	0.1
755-5M-9	151	755	29.72	0.1
755-5M-15	151	755	29.72	0.1
755-5M-25	151	755	29.72	0.1
775-5M-9	155	775	30.51	0.1

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
5M PITCH Recommended Sprockets: RPP™ (5M)				
775-5M-15	155	775	30.51	0.1
775-5M-25	155	775	30.51	0.1
790-5M-9	158	790	31.10	0.1
790-5M-15	158	790	31.10	0.1
790-5M-25	158	790	31.10	0.1
800-5M-9	160	800	31.50	0.1
800-5M-15	160	800	31.50	0.1
800-5M-25	160	800	31.50	0.1
825-5M-9	165	825	32.48	0.1
825-5M-15	165	825	32.48	0.1
825-5M-25	165	825	32.48	0.1
835-5M-9	167	835	32.87	0.1
835-5M-15	167	835	32.87	0.1
835-5M-25	167	835	32.87	0.1
850-5M-9	170	850	33.46	0.1
850-5M-15	170	850	33.46	0.1
850-5M-25	170	850	33.46	0.1
860-5M-9	172	860	33.86	0.1
860-5M-15	172	860	33.86	0.1
860-5M-25	172	860	33.86	0.1
890-5M-9	178	890	35.04	0.1
890-5M-15	178	890	35.04	0.1
890-5M-25	178	890	35.04	0.1
900-5M-9	180	900	35.43	0.1
900-5M-15	180	900	35.43	0.1
900-5M-25	180	900	35.43	0.1
925-5M-9	185	925	36.42	0.1
925-5M-15	185	925	36.42	0.1
925-5M-25	185	925	36.42	0.1
935-5M-9	187	935	36.81	0.1
935-5M-15	187	935	36.81	0.1
935-5M-25	187	935	36.81	0.1
950-5M-9	190	950	37.40	0.1
950-5M-15	190	950	37.40	0.1
950-5M-25	190	950	37.40	0.1
965-5M-9	193	965	37.99	0.1
965-5M-15	193	965	37.99	0.1
965-5M-25	193	965	37.99	0.1
980-5M-9	196	980	38.58	0.1
980-5M-15	196	980	38.58	0.1
980-5M-25	196	980	38.58	0.1
1000-5M-9	200	1000	39.37	0.1
1000-5M-15	200	1000	39.37	0.1
1000-5M-25	200	1000	39.37	0.1
1035-5M-9	207	1035	40.75	0.1
1035-5M-15	207	1035	40.75	0.1
1035-5M-25	207	1035	40.75	0.1
1050-5M-9	210	1050	41.34	0.1
1050-5M-15	210	1050	41.34	0.1
1050-5M-25	210	1050	41.34	0.1
1100-5M-9	220	1100	43.31	0.1
1100-5M-15	220	1100	43.31	0.1
1100-5M-25	220	1100	43.31	0.1
1125-5M-9	225	1125	44.29	0.1
1125-5M-15	225	1125	44.29	0.1
1125-5M-25	225	1125	44.29	0.1
1135-5M-9	227	1135	44.69	0.1
1135-5M-15	227	1135	44.69	0.1
1135-5M-25	227	1135	44.69	0.1
1195-5M-9	239	1195	47.05	0.1
1195-5M-15	239	1195	47.05	0.1
1195-5M-25	239	1195	47.05	0.1
1200-5M-9	240	1200	47.24	0.1
1200-5M-15	240	1200	47.24	0.1
1200-5M-25	240	1200	47.24	0.1
1270-5M-9	254	1270	50.00	0.1
1270-5M-15	254	1270	50.00	0.1
1270-5M-25	254	1270	50.00	0.1
1380-5M-9	276	1380	54.33	0.1
1380-5M-15	276	1380	54.33	0.1
1380-5M-25	276	1380	54.33	0.1
1420-5M-9	284	1420	55.91	0.1
1420-5M-15	284	1420	55.91	0.1
1420-5M-25	284	1420	55.91	0.1
1595-5M-9	319	1595	62.80	0.1
1595-5M-15	319	1595	62.80	0.1
1595-5M-25	319	1595	62.80	0.1
1690-5M-9	338	1690	66.54	0.1
1690-5M-15	338	1690	66.54	0.1
1690-5M-25	338	1690	66.54	0.1
1790-5M-9	358	1790	70.47	0.1
1790-5M-15	358	1790	70.47	0.1
1790-5M-25	358	1790	70.47	0.1
1870-5M-9	374	1870	73.62	0.1
1870-5M-15	374	1870	73.62	0.1
1870-5M-25	374	1870	73.62	0.1
1895-5M-9	379	1895	74.61	0.1
1895-5M-15	379	1895	74.61	0.1
1895-5M-25	379	1895	74.61	0.1
2000-5M-9	400	2000	78.74	0.1
2000-5M-15	400	2000	78.74	0.1
2000-5M-25	400	2000	78.74	0.1
2110-5M-9	422	2110	83.07	0.1
2110-5M-15	422	2110	83.07	0.1
2110-5M-25	422	2110	83.07	0.1
2250-5M-9	450	2250	88.58	0.1
2250-5M-15	450	2250	88.58	0.1
2250-5M-25	450	2250	88.58	0.1
2350-5M-9	470	2350	92.52	0.1
2350-5M-15	470	2350	92.52	0.1
2350-5M-25	470	2350	92.52	0.1
2525-5M-9	505	2525	99.41	0.1
2525-5M-15	505	2525	99.41	0.1
2525-5M-25	505	2525	99.41	0.1

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH Recommended Sprockets: RPP™ (8M)				
288-8M-20	36	288	11.34	0.1
288-8M-30	36	288	11.34	0.2
288-8M-50	36	288	11.34	0.3
288-8M-85	36	288	11.34	0.6
352-8M-20	44	352	13.86	0.1
352-8M-30	44	352	13.86	0.2
352-8M-50	44	352	13.86	0.3
352-8M-85	44	352	13.86	0.6
424-8M-20	53	424	16.69	0.1
424-8M-30	53	424	16.69	0.2
424-8M-50	53	424	16.69	0.3
424-8M-85	53	424	16.69	0.6
480-8M-20	60	480	18.90	0.1
480-8M-30	60	480	18.90	0.2
480-8M-50	60	480	18.90	0.3
480-8M-85	60	480	18.90	0.6
512-8M-20	64	512	20.16	0.2
512-8M-30	64	512	20.16	0.2
512-8M-50	64	512	20.16	0.4
512-8M-85	64	512	20.16	0.7
520-8M-20	65	520	20.47	0.2
520-8M-30	65	520	20.47	0.2
520-8M-50	65	520	20.47	0.4
520-8M-85	65	520	20.47	0.7
560-8M-20	70	560	22.05	0.2
560-8M-30	70	560	22.05	0.2
560-8M-50	70	560	22.05	0.4
560-8M-85	70	560	22.05	0.7
576-8M-20	72	576	22.68	0.2
576-8M-30	72	576	22.68	0.2
576-8M-50	72	576	22.68	0.4
576-8M-85	72	576	22.68	0.7
600-8M-20	75	600	23.62	0.2
600-8M-30	75	600	23.62	0.3
600-8M-50	75	600	23.62	0.4
600-8M-85	75	600	23.62	0.7
608-8M-20	76	608	23.94	0.2
608-8M-30	76	608	23.94	0.3
608-8M-50	76	608	23.94	0.4
608-8M-85	76	608	23.94	0.7
632-8M-20	79	632	24.88	0.2
632-8M-30	79	632	24.88	0.3
632-8M-50	79	632	24.88	0.4
632-8M-85	79	632	24.88	0.7
640-8M-20	80	640	25.20	0.2
640-8M-30	80	640	25.20	0.3
640-8M-50	80	640	25.20	0.5
640-8M-85	80	640	25.20	0.8
656-8M-20	82	656	25.83	0.2
656-8M-30	82	656	25.83	0.3
656-8M-50	82	656	25.83	0.5
656-8M-85	82	656	25.83	0.8
680-8M-20	85	680	26.77	0.2
680-8M-30	85	680	26.77	0.3
680-8M-50	85	680	26.77	0.5
680-8M-85	85	680	26.77	0.8
712-8M-20	89	712	28.03	0.2
712-8M-30	89	712	28.03	0.3
712-8M-50	89	712	28.03	0.5
712-8M-85	89	712	28.03	0.8
720-8M-20	90	720	28.35	0.2
720-8M-30	90	720	28.35	0.3
720-8M-50	90	720	28.35	0.5
720-8M-85	90	720	28.35	0.9
760-8M-20	95	760	29.92	0.2
760-8M-30	95	760	29.92	0.3
760-8M-50	95	760	29.92	0.5
760-8M-85	95	760	29.92	0.9
776-8M-20	97	776	30.55	0.2
776-8M-30	97	776	30.55	0.3
776-8M-50	97	776	30.55	0.5
776-8M-85	97	776	30.55	0.9
784-8M-20	98	784	30.87	0.2
784-8M-30	98	784	30.87	0.3
784-8M-50	98	784	30.87	0.5
784-8M-85	98	784	30.87	0.9
800-8M-20	100	800	31.50	0.2
800-8M-30	100	800	31.50	0.3
800-8M-50	100	800	31.50	0.6
800-8M-85	100	800	31.50	1.0
824-8M-20	103	824	32.44	0.2
824-8M-30	103	824	32.44	0.3
824-8M-50	103	824	32.44	0.6
824-8M-85	103	824	32.44	1.0
840-8M-20	105	840	33.07	0.2
840-8M-30	105	840	33.07	0.3
840-8M-50	105	840	33.07	0.6
840-8M-85	105	840	33.07	1.0
848-8M-20	106	848	33.39	0.2
848-8M-30	106	848	33.39	0.3
848-8M-50	106	848	33.39	0.6
848-8M-85	106	848	33.39	1.0
856-8M-20	107	856	33.70	0.2
856-8M-30	107	856	33.70	0.3
856-8M-50	107	856	33.70	0.6
856-8M-85	107	856	33.70	1.0
880-8M-20	110	880	34.65	0.3
880-8M-30	110	880	34.65	0.4
880-8M-50	110	880	34.65	0.6
880-8M-85	110	880	34.65	1.0
896-8M-20	112	896	35.28	0.2
896-8M-30	112	896	35.28	0.3
896-8M-50	112	896	35.28	0.6
896-8M-85	112	896	35.28	1.0
912-8M-20	114	912	35.91	0.2
912-8M-30	114	912	35.91	0.3
912-8M-50	114	912	35.91	0.6
912-8M-85	114	912	35.91	1.0
920-8M-20	115	920	36.22	0.2
920-8M-30	115	920	36.22	0.3
920-8M-50	115	920	36.22	0.6
920-8M-85	115	920	36.22	1.0
960-8M-20	120	960	37.80	0.3
960-8M-30	120	960	37.80	0.4
960-8M-50	120	960	37.80	0.7
960-8M-85	120	960	37.80	1.1

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH Recommended Sprockets: RPP™ (8M)				
976-8M-20	122	976	38.43	0.3
976-8M-30	122	976	38.43	0.4
976-8M-50	122	976	38.43	0.7
976-8M-85	122	976	38.43	1.1
1000-8M-20	125	1000	39.37	0.3
1000-8M-30	125	1000	39.37	0.4
1000-8M-50	125	1000	39.37	0.7
1000-8M-85	125	1000	39.37	1.1
1040-8M-20	130	1040	40.94	0.3
1040-8M-30	130	1040	40.94	0.4
1040-8M-50	130	1040	40.94	0.8
1040-8M-85	130	1040	40.94	1.2
1056-8M-20	132	1056	41.57	0.3
1056-8M-30	132	1056	41.57	0.4
1056-8M-50	132	1056	41.57	0.8
1056-8M-85	132	1056	41.57	1.2
1064-8M-20	133	1064	41.89	0.3
1064-8M-30	133	1064	41.89	0.4
1064-8M-50	133	1064	41.89	0.8
1064-8M-85	133	1064	41.89	1.2
1080-8M-20	135	1080	42.52	0.3
1080-8M-30	135	1080	42.52	0.4
1080-8M-50	135	1080	42.52	0.8
1080-8M-85	135	1080	42.52	1.2
1096-8M-20	137	1096	43.15	0.3
1096-8M-30	137	1096	43.15	0.4
1096-8M-50	137	1096	43.15	0.8
1096-8M-85	137	1096	43.15	1.2
1104-8M-20	138	1104	43.46	0.3
1104-8M-30	138	1104	43.46	0.4
1104-8M-50	138	1104	43.46	0.8
1104-8M-85	138	1104	43.46	1.2
1120-8M-20	140	1120	44.09	0.3
1120-8M-30	140	1120	44.09	0.4
1120-8M-50	140	1120	44.09	0.8
1120-8M-85	140	1120	44.09	1.3
1128-8M-20	141	1128	44.41	0.3
1128-8M-30	141	1128	44.41	0.4
1128-8M-50	141	1128	44.41	0.8
1128-8M-85	141	1128	44.41	1.2
1160-8M-20	145	1160	45.67	0.3
1160-8M-30	145	1160	45.67	0.4
1160-8M-50	145	1160	45.67	0.8
1160-8M-85	145	1160	45.67	1.2
1184-8M-20	148	1184	46.61	0.3
1184-8M-30	148	1184	46.61	0.4
1184-8M-50	148	1184	46.61	0.8
1184-8M-85	148	1184	46.61	1.2
1200-8M-20	150	1200	47.24	0.3
1200-8M-30	150	1200	47.24	0.5
1200-8M-50	150	1200	47.24	0.8
1200-8M-85	150	1200	47.24	1.4
1216-8M-20	152	1216	47.87	0.3
1216-8M-30	152	1216	47.87	0.5
1216-8M-50	152	1216	47.87	0.8
1216-8M-85	152	1216	47.87	1.4
1224-8M-20	153	1224	48.19	0.4
1224-8M-30	153	1224	48.19	0.5
1224-8M-50	153	1224	48.19	0.9
1224-8M-85	153	1224	48.19	1.4
1248-8M-20	156	1248	49.13	0.4
1248-8M-30	156	1248	49.13	0.5
1248-8M-50	156	1248	49.13	0.9
1248-8M-85	156	1248	49.13	1.4
1256-8M-20	157	1256	49.45	0.4
1256-8M-30	157	1256	49.45	0.5
1256-8M-50	157	1256	49.45	0.9
1256-8M-85	157	1256	49.45	1.4
1264-8M-20	158	1264	49.76	0.4
1264-8M-30	158	1264	49.76	0.5
1264-8M-50	158	1264	49.76	0.9
1264-8M-85	158	1264	49.76	1.4
1280-8M-20	160	1280	50.39	0.4
1280-8M-30	160	1280	50.39	0.5
1280-8M-50	160	1280	50.39	0.9
1280-8M-85	160	1280	50.39	1.5
1304-8M-20	163	1304	51.34	0.4
1304-8M-30	163	1304	51.34	0.5
1304-8M-50	163	1304	51.34	0.9
1304-8M-85	163	1304	51.34	1.5
1328-8M-20	166	1328	52.28	0.4
1328-8M-30	166	1328	52.28	0.5
1328-8M-50	166	1328	52.28	0.9
1328-8M-85	166	1328	52.28	1.5
1344-8M-20	168	1344	52.91	0.4
1344-8M-30	168	1344	52.91	0.5
1344-8M-50	168	1344	52.91	0.9
1344-8M-85	168	1344	52.91	1.5
1360-8M-20	170	1360	53.54	0.4
1360-8M-30	170	1360	53.54	0.5
1360-8M-50	170	1360	53.54	0.9
1360-8M-85	170	1360	53.54	1.5
1400-8M-20	175	1400	55.12	0.4
1400-8M-30	175	1400	55.12	0.5
1400-8M-50	175	1400	55.12	0.9
1400-8M-85	175	1400	55.12	1.5
1424-8M-20	178	1424	56.06	0.4
1424-8M-30	178	1424	56.06	0.5
1424-8M-50	178	1424	56.06	0.9
1424-8M-85	178	1424	56.06	1.5
1440-8M-20	180	1440	56.69	0.4
1440-8M-30	180	1440	56.69	0.6
1440-8M-50	180	1440	56.69	1.0
1440-8M-85	180	1440	56.69	1.7
1512-8M-20	189	1512	59.53	0.4
1512-8M-30	189	1512	59.53	0.6
1512-8M-50	189	1512	59.53	1.0
1512-8M-85	189	1512	59.53	1.7
1520-8M-20	190	1520	59.84	0.4
1520-8M-30	190	1520	59.84	0.6
1520-8M-50	190	1520	59.84	1.0
1520-8M-85	190	1520	59.84	1.7
1552-8M-20	194	1552	61.10	0.4
1552-8M-30	194	1552	61.10	0.6
1552-8M-50	194	1552	61.10	1.0
1552-8M-85	194	1552	61.10	1.7

*Non-Stock. Contact Carlisle for availability.

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH Recommended Sprockets: RPP™ (8M)				
1584-8M-20	198	1584	62.36	0.4
1584-8M-30	198	1584	62.36	0.6
1584-8M-50	198	1584	62.36	1.0
1584-8M-85	198	1584	62.36	1.7
1600-8M-20	200	1600	62.99	0.5
1600-8M-30	200	1600	62.99	0.6
1600-8M-50	200	1600	62.99	1.1
1600-8M-85	200	1600	62.99	1.9
1680-8M-20	210	1680	66.14	0.5
1680-8M-30	210	1680	66.14	0.6
1680-8M-50	210	1680	66.14	1.1
1680-8M-85	210	1680	66.14	1.9
1696-8M-20	212	1696	66.77	0.5
1696-8M-30	212	1696	66.77	0.6
1696-8M-50	212	1696	66.77	1.1
1696-8M-85	212	1696	66.77	1.9
1728-8M-20	216	1728	68.03	0.5
1728-8M-30	216	1728	68.03	0.6
1728-8M-50	216	1728	68.03	1.1
1728-8M-85	216	1728	68.03	1.9
1760-8M-20	220	1760	69.29	0.5
1760-8M-30	220	1760	69.29	0.7
1760-8M-50	220	1760	69.29	1.2
1760-8M-85	220	1760	69.29	2.1
1800-8M-20	225	1800	70.87	0.5
1800-8M-30	225	1800	70.87	0.8
1800-8M-50	225	1800	70.87	1.3
1800-8M-85	225	1800	70.87	2.1
1904-8M-20	238	1904	74.96	0.5
1904-8M-30	238	1904	74.96	0.8
1904-8M-50	238	1904	74.96	1.3
1904-8M-85	238	1904	74.96	2.1
1936-8M-20	242	1936	76.22	0.5
1936-8M-30	242	1936	76.22	0.8
1936-8M-50	242	1936	76.22	1.3
1936-8M-85	242	1936	76.22	2.1
2000-8M-20	250	2000	78.74	0.6
2000-8M-30	250	2000	78.74	0.8
2000-8M-50	250	2000	78.74	1.4
2000-8M-85	250	2000	78.74	2.4
2080-8M-20	260	2080	81.89	0.6
2080-8M-30	260	2080	81.89	0.8
2080-8M-50	260	2080	81.89	1.4
2080-8M-85	260	2080	81.89	2.4
2104-8M-20	263	2104	82.83	0.6
2104-8M-30	263	2104	82.83	0.8
2104-8M-50	263	2104	82.83	1.4
2104-8M-85	263	2104	82.83	2.4
2200-8M-20	275	2200	86.61	0.6
2200-8M-30	275	2200	86.61	0.9
2200-8M-50	275	2200	86.61	1.5
2200-8M-85	275	2200	86.61	2.6
2240-8M-20	280	2240	88.19	0.6
2240-8M-30	280	2240	88.19	0.9
2240-8M-50	280	2240	88.19	1.5
2240-8M-85	280	2240	88.19	2.6
2248-8M-20	281	2248	88.50	0.6
2248-8M-30	281	2248	88.50	0.9

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH Recommended Sprockets: RPP™ (8M)				
2248-8M-50	281	2248	88.50	1.5
2248-8M-85	281	2248	88.50	2.6
2272-8M-20	284	2272	89.45	0.6
2272-8M-30	284	2272	89.45	0.9
2272-8M-50	284	2272	89.45	1.5
2272-8M-85	284	2272	89.45	2.6
2400-8M-20	300	2400	94.49	0.7
2400-8M-30	300	2400	94.49	1.0
2400-8M-50	300	2400	94.49	1.7
2400-8M-85	300	2400	94.49	2.8
2504-8M-20	313	2504	98.58	0.7
2504-8M-30	313	2504	98.58	1.0
2504-8M-50	313	2504	98.58	1.7
2504-8M-85	313	2504	98.58	2.8
2600-8M-20	325	2600	102.36	0.7
2600-8M-30	325	2600	102.36	1.1
2600-8M-50	325	2600	102.36	1.8
2600-8M-85	325	2600	102.36	3.1
2800-8M-20	350	2800	110.24	0.8
2800-8M-30	350	2800	110.24	1.2
2800-8M-50	350	2800	110.24	2.0
2800-8M-85	350	2800	110.24	3.3
3048-8M-20	381	3048	120.00	0.9
3048-8M-30	381	3048	120.00	1.3
3048-8M-50	381	3048	120.00	2.1
3048-8M-85	381	3048	120.00	3.6
3280-8M-20	410	3280	129.13	0.9
3280-8M-30	410	3280	129.13	1.4
3280-8M-50	410	3280	129.13	2.3
3280-8M-85	410	3280	129.13	3.9
3600-8M-20	450	3600	141.73	1.0
3600-8M-30	450	3600	141.73	1.5
3600-8M-50	450	3600	141.73	2.5
3600-8M-85	450	3600	141.73	4.3
4400-8M-20	550	4400	173.23	1.2
4400-8M-30	550	4400	173.23	1.9
4400-8M-50	550	4400	173.23	3.1
4400-8M-85	550	4400	173.23	5.2

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
14M PITCH Recommended Sprockets: RPP™ (14M)				
966-14M-40	69	966	38.03	0.9
966-14M-55	69	966	38.03	1.2
966-14M-85	69	966	38.03	1.8
966-14M-115	69	966	38.03	1.2
966-14M-170	69	966	38.03	1.8
1092-14M-40	78	1092	42.99	0.9
1092-14M-55	78	1092	42.99	1.2
1092-14M-85	78	1092	42.99	1.8
1092-14M-115	78	1092	42.99	1.2
1092-14M-170	78	1092	42.99	1.8
1190-14M-40	85	1190	46.85	1.0
1190-14M-55	85	1190	46.85	1.4
1190-14M-85	85	1190	46.85	2.2
1190-14M-115	85	1190	46.85	3.0
1190-14M-170	85	1190	46.85	4.4
1400-14M-40	100	1400	55.12	1.2
1400-14M-55	100	1400	55.12	1.7
1400-14M-85	100	1400	55.12	2.6
1400-14M-115	100	1400	55.12	3.5
1400-14M-170	100	1400	55.12	5.2
1610-14M-40	115	1610	63.39	1.4
1610-14M-55	115	1610	63.39	1.9
1610-14M-85	115	1610	63.39	3.0
1610-14M-115	115	1610	63.39	4.0
1610-14M-170	115	1610	63.39	6.0
1750-14M-40	125	1750	68.90	1.4
1750-14M-55	125	1750	68.90	1.9
1750-14M-85	125	1750	68.90	3.0
1750-14M-115	125	1750	68.90	4.0
1750-14M-170	125	1750	68.90	6.0
1764-14M-40	126	1764	69.45	1.4
1764-14M-55	126	1764	69.45	1.9
1764-14M-85	126	1764	69.45	3.0
1764-14M-115	126	1764	69.45	4.0
1764-14M-170	126	1764	69.45	6.0
1778-14M-40	127	1778	70.00	1.5
1778-14M-55	127	1778	70.00	2.1
1778-14M-85	127	1778	70.00	3.3
1778-14M-115	127	1778	70.00	4.5
1778-14M-170	127	1778	70.00	6.6
1792-14M-40	128	1792	70.55	1.5
1792-14M-55	128	1792	70.55	2.1
1792-14M-85	128	1792	70.55	3.3
1792-14M-115	128	1792	70.55	4.5
1792-14M-170	128	1792	70.55	6.6
1820-14M-40	130	1820	71.65	1.5
1820-14M-55	130	1820	71.65	2.1
1820-14M-85	130	1820	71.65	3.3
1820-14M-115	130	1820	71.65	4.5
1820-14M-170	130	1820	71.65	6.6
1848-14M-40	132	1848	72.76	1.5
1848-14M-55	132	1848	72.76	2.1
1848-14M-85	132	1848	72.76	3.3
1848-14M-115	132	1848	72.76	4.5
1848-14M-170	132	1848	72.76	6.6
1862-14M-40	133	1862	73.31	1.5
1862-14M-55	133	1862	73.31	2.1
1862-14M-85	133	1862	73.31	3.3
1862-14M-115	133	1862	73.31	4.5

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
14M PITCH Recommended Sprockets: RPP™ (14M)				
1862-14M-170	133	1862	73.31	6.6
1890-14M-40	135	1890	74.41	1.6
1890-14M-55	135	1890	74.41	2.3
1890-14M-85	135	1890	74.41	3.5
1890-14M-115	135	1890	74.41	4.8
1890-14M-170	135	1890	74.41	7.0
1904-14M-40	136	1904	74.96	1.6
1904-14M-55	136	1904	74.96	2.3
1904-14M-85	136	1904	74.96	3.5
1904-14M-115	136	1904	74.96	4.8
1904-14M-170	136	1904	74.96	7.0
1960-14M-40	140	1960	77.17	1.6
1960-14M-55	140	1960	77.17	2.3
1960-14M-85	140	1960	77.17	3.5
1960-14M-115	140	1960	77.17	4.8
1960-14M-170	140	1960	77.17	7.0
2100-14M-40	150	2100	82.68	1.8
2100-14M-55	150	2100	82.68	2.5
2100-14M-85	150	2100	82.68	3.9
2100-14M-115	150	2100	82.68	5.3
2100-14M-170	150	2100	82.68	7.8
2310-14M-40	165	2310	90.94	2.0
2310-14M-55	165	2310	90.94	2.8
2310-14M-85	165	2310	90.94	4.3
2310-14M-115	165	2310	90.94	5.8
2310-14M-170	165	2310	90.94	8.6
2450-14M-40	175	2450	96.46	2.1
2450-14M-55	175	2450	96.46	2.9
2450-14M-85	175	2450	96.46	4.5
2450-14M-115	175	2450	96.46	6.1
2450-14M-170	175	2450	96.46	9.0
2590-14M-40	185	2590	101.97	2.3
2590-14M-55	185	2590	101.97	3.1
2590-14M-85	185	2590	101.97	4.8
2590-14M-115	185	2590	101.97	6.5
2590-14M-170	185	2590	101.97	9.6
2800-14M-40	200	2800	110.24	2.4
2800-14M-55	200	2800	110.24	3.3
2800-14M-85	200	2800	110.24	5.2
2800-14M-115	200	2800	110.24	7.0
2800-14M-170	200	2800	110.24	10.3
3150-14M-40	225	3150	124.02	2.7
*3150-14M-55	225	3150	124.02	3.8
*3150-14M-85	225	3150	124.02	5.8
3150-14M-115	225	3150	124.02	7.9
3150-14M-170	225	3150	124.02	11.6
3360-14M-40	240	3360	132.28	2.9
*3360-14M-55	240	3360	132.28	4.0
*3360-14M-85	240	3360	132.28	6.2
3360-14M-115	240	3360	132.28	8.4
3360-14M-170	240	3360	132.28	12.4
3500-14M-40	250	3500	137.80	3.0
*3500-14M-55	250	3500	137.80	4.2
*3500-14M-85	250	3500	137.80	6.5
3500-14M-115	250	3500	137.80	8.8
3500-14M-170	250	3500	137.80	12.9
3850-14M-40	275	3850	151.57	3.3
*3850-14M-55	275	3850	151.57	4.6
*3850-14M-85	275	3850	151.57	7.1

RPP PLUS® Synchronous Drive Systems (continued)

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)

14M PITCH
Recommended Sprockets: RPP™ (14M)

3850-14M-115	275	3850	151.57	9.6
3850-14M-170	275	3850	151.57	14.2
4326-14M-40	309	4326	170.31	3.7
4326-14M-55	309	4326	170.31	5.2
4326-14M-85	309	4326	170.31	8.0
4326-14M-115	309	4326	170.31	10.8
4326-14M-170	309	4326	170.31	16.0
4578-14M-40	327	4578	180.24	4.0
4578-14M-55	327	4578	180.24	5.5
4578-14M-85	327	4578	180.24	8.5
4578-14M-115	327	4578	180.24	11.4
4578-14M-170	327	4578	180.24	16.9
4956-14M-40	354	4956	195.12	4.3
4956-14M-55	354	4956	195.12	5.9
4956-14M-85	354	4956	195.12	9.1
4956-14M-115	354	4956	195.12	12.3
4956-14M-170	354	4956	195.12	18.2
†5320-14M-40	380	5320	209.45	4.6
†5320-14M-55	380	5320	209.45	6.3
†5320-14M-85	380	5320	209.45	9.3
†5320-14M-115	380	5320	209.45	13.2
†5320-14M-170	380	5320	209.45	19.6
†5740-14M-40	410	5740	225.98	5.0
†5740-14M-55	410	5740	225.98	6.8
†5740-14M-85	410	5740	225.98	10.6
†5740-14M-115	410	5740	225.98	14.3
†5740-14M-170	410	5740	225.98	21.1
†6160-14M-40	440	6160	242.52	5.3
†6160-14M-55	440	6160	242.52	7.3
†6160-14M-85	440	6160	242.52	11.3
†6160-14M-115	440	6160	242.52	14.3
†6160-14M-170	440	6160	242.52	22.7
†6860-14M-40	490	6860	270.08	6.0
†6860-14M-55	490	6860	270.08	8.2
†6860-14M-85	490	6860	270.08	12.6
†6860-14M-115	490	6860	270.08	17.1
†6860-14M-170	490	6860	270.08	25.3

*Also available in special "Z" Twist Construction for Fin-Fan Drive (Air Cooled Heat Exchangers) at Standard Belt Prices. To specify ad Suffix "F" to part number.
† Available in HTD® Profile only
Standard pack quantity is one unless otherwise indicated.

20M PITCH
Recommended Sprockets: RPP™ (20M)

2000-20M-115	100	2000	78.74	13.2
2000-20M-170	100	2000	78.74	19.5
2000-20M-230	100	2000	78.74	26.3
2000-20M-290	100	2000	78.74	33.2
2000-20M-340	100	2000	78.74	89.9
2500-20M-115	125	2500	98.43	16.4
2500-20M-170	125	2500	98.43	24.3
2500-20M-230	125	2500	98.43	32.9
2500-20M-290	125	2500	98.43	41.5
2500-20M-340	125	2500	98.43	48.6
3400-20M-115	170	3400	133.86	22.4
3400-20M-170	170	3400	133.86	33.1
3400-20M-230	170	3400	133.86	44.7
3400-20M-290	170	3400	133.86	56.4
3400-20M-340	170	3400	133.86	66.1
3800-20M-115	190	3800	149.61	23.7

Part No.	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)

20M PITCH
Recommended Sprockets: RPP™ (20M)

3800-20M-170	190	3800	149.61	37
3800-20M-230	190	3800	149.61	49
3800-20M-290	190	3800	149.61	63
3800-20M-340	190	3800	149.61	73.9
4200-20M-115	210	4200	165.35	27.6
4200-20M-170	210	4200	165.35	40.8
4200-20M-230	210	4200	165.35	55.3
4200-20M-290	210	4200	165.35	69.7
4200-20M-340	210	4200	165.35	81.7
4600-20M-115	230	4600	181.10	30.2
4600-20M-170	230	4600	181.10	44.7
4600-20M-230	230	4600	181.10	60.6
4600-20M-290	230	4600	181.10	76.3
4600-20M-340	230	4600	181.10	89.5
5000-20M-115	250	5000	196.85	32.9
5000-20M-170	250	5000	196.85	48.6
5000-20M-230	250	5000	196.85	65.8
5000-20M-290	250	5000	196.85	82.9
5000-20M-340	250	5000	196.85	97.2
5200-20M-115	260	5200	204.72	34.2
5200-20M-170	260	5200	204.72	48.6
5200-20M-230	260	5200	204.72	65.8
5200-20M-290	260	5200	204.72	82.9
5200-20M-340	260	5200	204.72	97.2
5400-20M-115	270	5400	212.60	35.5
5400-20M-170	270	5400	212.60	52.5
5400-20M-230	270	5400	212.60	71
5400-20M-290	270	5400	212.60	89.6
5400-20M-340	270	5400	212.60	105
5600-20M-115	280	5600	220.47	36.8
5600-20M-170	280	5600	220.47	54.4
5600-20M-230	280	5600	220.47	73.6
5600-20M-290	280	5600	220.47	92.9
5600-20M-340	280	5600	220.47	108.9
5800-20M-115	290	5800	228.35	38.2
5800-20M-170	290	5800	228.35	56.4
5800-20M-230	290	5800	228.35	76.3
5800-20M-290	290	5800	228.35	96.2
5800-20M-340	290	5800	228.35	112.8
6000-20M-115	300	6000	236.22	39.5
6000-20M-170	300	6000	236.22	58.3
6000-20M-230	300	6000	236.22	78.9
6000-20M-290	300	6000	236.22	99.5
6000-20M-340	300	6000	236.22	116.7
6200-20M-115	310	6200	244.09	40.8
6200-20M-170	310	6200	244.09	60.3
6200-20M-230	310	6200	244.09	81.6
6200-20M-290	310	6200	244.09	102.6
6200-20M-340	310	6200	244.09	120.6
6400-20M-115	320	6400	251.97	42.1
6400-20M-170	320	6400	251.97	62.2
6400-20M-230	320	6400	251.97	84.2
6400-20M-290	320	6400	251.97	5.9
6400-20M-340	320	6400	251.97	124.5
6600-20M-115	330	6600	259.84	43.4
6600-20M-170	330	6600	259.84	64.2
6600-20M-230	330	6600	259.84	86.8
6600-20M-290	330	6600	259.84	109.5
6600-20M-340	330	6600	259.84	128.40

Full Factory Width Sleeves

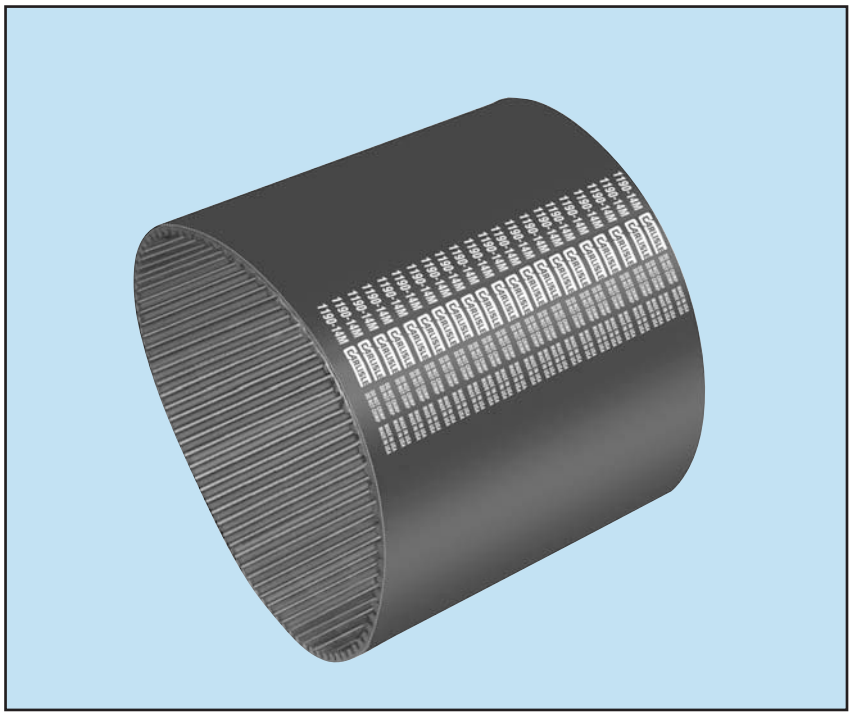
Factory Guidelines for full factory width belt sleeves

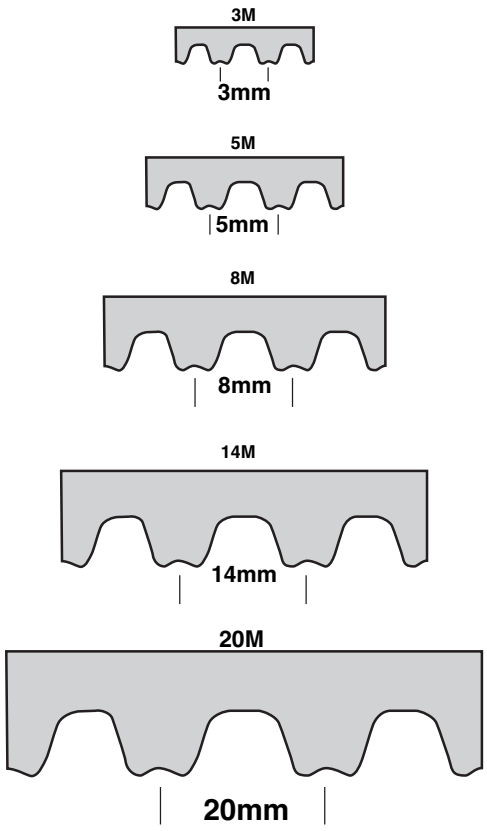
- **All sleeves will have the sleeve edges trimmed before shipment**

- **Cut sleeves CANNOT be accepted for return to Carlisle**

In most instances, Carlisle will be able to ship sleeves from stock. However, on occasion it may be necessary to schedule and build the sleeve to order. Please allow 4 to 6 weeks for delivery.

Due to occasional production inconsistencies, there may be a spot in a sleeve that cannot be used. This is a normal part of dealing with full sleeves rather than cut to width belts. Carlisle will not ship belt sleeves that have more than a 10% unusable section in the belt. 10% or less is considered to be acceptable for shipment as a complete full width sleeve.





Full Factory Width Sleeves (continued)

Due to occasional production inconsistencies, there may be a spot in a sleeve that cannot be used. This is a normal part of dealing with full sleeves rather than cut to width belts. Carlisle will not ship belt sleeves that have more than a 10% unusable section in the belt. 10% or less is considered to be acceptable for shipment as a complete full width sleeve.

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
3M RPP Plus Sleeves		
150-3M-380SL	380	0.35
159-3M-380SL	380	0.37
168-3M-380SL	380	0.39
177-3M-380SL	380	0.41
180-3M-380SL	380	0.41
186-3M-380SL	380	0.43
201-3M-380SL	380	0.46
210-3M-380SL	380	0.48
213-3M-380SL	380	0.49
225-3M-380SL	380	0.52
240-3M-380SL	380	0.55
252-3M-380SL	380	0.58
255-3M-380SL	380	0.59
264-3M-380SL	380	0.61
267-3M-380SL	380	0.62
285-3M-380SL	380	0.66
288-3M-380SL	380	0.66
300-3M-380SL	380	0.69
312-3M-380SL	380	0.72
318-3M-380SL	380	0.73
336-3M-380SL	380	0.77
339-3M-380SL	380	0.78
345-3M-380SL	380	0.80
357-3M-380SL	380	0.82
363-3M-380SL	380	0.84
384-3M-380SL	380	0.89
390-3M-380SL	380	0.90
405-3M-380SL	380	0.93
420-3M-380SL	380	0.97
447-3M-380SL	380	1.03
474-3M-380SL	380	1.09
501-3M-470SL	470	1.43
510-3M-470SL	470	1.45
513-3M-470SL	470	1.46
531-3M-470SL	470	1.51
564-3M-470SL	470	1.61
711-3M-470SL	470	2.03
735-3M-470SL	470	2.10
945-3M-470SL	470	2.69
1263-3M-470SL	470	3.60
1500-3M-470SL	470	4.28
5M RPP Plus Sleeves		
180-5M-470SL	470	0.81
225-5M-470SL	470	1.01
255-5M-470SL	470	1.14
265-5M-470SL	470	1.19
270-5M-470SL	470	1.21
280-5M-470SL	470	1.26
295-5M-470SL	470	1.32
300-5M-470SL	470	1.35
305-5M-470SL	470	1.37
325-5M-470SL	470	1.46
330-5M-470SL	470	1.48
340-5M-470SL	470	1.53
350-5M-470SL	470	1.57
360-5M-470SL	470	1.62
365-5M-470SL	470	1.64
370-5M-470SL	470	1.66

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
5M RPP Plus Sleeves		
375-5M-470SL	470	1.68
385-5M-470SL	470	1.73
400-5M-470SL	470	1.80
415-5M-470SL	470	1.86
425-5M-470SL	470	1.91
450-5M-470SL	470	2.02
460-5M-380SL	380	1.67
465-5M-380SL	380	1.69
475-5M-470SL	470	2.13
490-5M-470SL	470	2.20
500-5M-470SL	470	2.24
520-5M-470SL	470	2.33
525-5M-470SL	470	2.36
535-5M-470SL	470	2.40
540-5M-470SL	470	2.42
550-5M-470SL	470	2.47
560-5M-470SL	470	2.51
565-5M-470SL	470	2.54
575-5M-470SL	470	2.58
580-5M-470SL	470	2.60
600-5M-470SL	470	2.69
610-5M-470SL	470	2.74
615-5M-470SL	470	2.76
630-5M-470SL	470	2.83
635-5M-470SL	470	2.85
640-5M-470SL	470	2.87
645-5M-470SL	470	2.90
650-5M-470SL	470	2.92
665-5M-470SL	470	2.99
670-5M-470SL	470	3.01
700-5M-470SL	470	3.14
710-5M-470SL	470	3.19
720-5M-470SL	470	3.23
725-5M-470SL	470	3.25
740-5M-470SL	470	3.32
750-5M-470SL	470	3.37
755-5M-470SL	470	3.39
775-5M-470SL	470	3.48
790-5M-470SL	470	3.55
800-5M-470SL	470	3.59
825-5M-470SL	470	3.70
835-5M-470SL	470	3.75
850-5M-470SL	470	3.82
860-5M-470SL	470	3.86
890-5M-470SL	470	4.00
900-5M-470SL	470	4.04
925-5M-470SL	470	4.15
935-5M-470SL	470	4.20
940-5M-470SL	470	4.22
950-5M-470 SL	470	4.26
965-5M-470SL	470	4.33
980-5M-470SL	470	4.40
1000-5M-470SL	470	4.49
1050-5M-470SL	470	4.71
1100-5M-470SL	470	4.94

Full Factory Width Sleeves (continued)

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
5M RPP Plus Sleeves		
1125-5M-470SL	470	5.05
1135-5M-470SL	470	5.10
1195-5M-470SL	470	5.36
1200-5M-470SL	470	5.39
1240-5M-470SL	470	5.57
1270-5M-470SL	470	5.70
1400-5M-470SL	470	6.29
1420-5M-470SL	470	6.37
1425-5M-470SL	470	6.40
1500-5M-470SL	470	6.73
1595-5M-470SL	470	7.16
1690-5M-470SL	470	7.59
1790-5M-470SL	470	8.04
1800-5M-470SL	470	8.08
1870-5M-470SL	470	8.40
1895-5M-470SL	470	8.51
2000-5M-470SL	470	8.98
2110-5M-470SL	470	9.47
2250-5M-540SL	540	11.61
2350-5M-470SL	470	10.55
2525-5M-470SL	470	11.34
8M RPP Plus Sleeves		
288-8M-470SL	470	1.70
320-8M-380SL	380	1.53
352-8M-470SL	470	2.08
424-8M-470SL	470	2.50
480-8M-470SL	470	2.83
512-8M-470SL	470	3.02
520-8M-470SL	470	3.07
536-8M-470SL	470	3.16
560-8M-470SL	470	3.30
576-8M-470SL	470	3.40
600-8M-470SL	470	3.54
608-8M-470SL	470	3.59
632-8M-470SL	470	3.73
640-8M-470SL	470	3.78
656-8M-470SL	470	3.87
680-8M-470SL	470	4.01
712-8M-470SL	470	4.20
720-8M-470SL	470	4.25
760-8M-470SL	470	4.48
776-8M-470SL	470	4.58
784-8M-470SL	470	4.63
800-8M-470SL	470	4.72
824-8M-470SL	470	4.86
840-8M-470SL	470	4.96
848-8M-470SL	470	5.00
856-8M-470SL	470	5.05
880-8M-470SL	470	5.19
896-8M-470SL	470	5.29
912-8M-470SL	470	5.38
920-8M-470SL	470	5.43
960-8M-470SL	470	5.66
976-8M-470SL	470	5.76
1000-8M-470SL	470	5.90

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
8M RPP Plus Sleeves		
1040-8M-470SL	470	6.14
1056-8M-470SL	470	6.23
1064-8M-470SL	470	6.28
1080-8M-470SL	470	6.37
1096-8M-470SL	470	6.47
1104-8M-470SL	470	6.51
1120-8M-470SL	470	6.61
1128-8M-470SL	470	6.65
1152-8M-470SL	470	6.80
1160-8M-470SL	470	6.84
1184-8M-470SL	470	6.99
1200-8M-470SL	470	7.08
1216-8M-470SL	470	7.17
1224-8M-470SL	470	7.22
1248-8M-470SL	470	7.36
1256-8M-470SL	470	7.41
1264-8M-470SL	470	7.46
1280-8M-470SL	470	7.55
1304-8M-470SL	470	7.69
1328-8M-470SL	470	7.83
1344-8M-470SL	470	7.93
1352-8M-470SL	470	7.98
1360-8M-470SL	470	8.02
1400-8M-470SL	470	8.26
1424-8M-470SL	470	8.40
1440-8M-470SL	470	8.50
1472-8M-470SL	470	8.68
1512-8M-470SL	470	8.92
1520-8M-470SL	470	8.97
1552-8M-470SL	470	9.16
1584-8M-470SL	470	9.34
1600-8M-470SL	470	9.44
1680-8M-470SL	470	9.91
1696-8M-470SL	470	10.01
1728-8M-470SL	470	10.19
1760-8M-470SL	470	10.38
1800-8M-470SL	470	10.62
1904-8M-470SL	470	11.23
1936-8M-470SL	470	11.42
2000-8M-470SL	470	11.80
2048-8M-470SL	470	12.08
2080-8M-470SL	470	12.27
2104-8M-470SL	470	12.41
2200-8M-570SL	570	15.74
2240-8M-470SL	470	13.21
2248-8M-470SL	470	13.26
2272-8M-470SL	470	13.40
2400-8M-570SL	570	17.17
2504-8M-470SL	470	14.77
2600-8M-570SL	570	18.60
2800-8M-570SL	570	20.03
3048-8M-570SL	570	21.81
3280-8M-570SL	570	23.47
3600-8M-570SL	570	25.76
4400-8M-570SL	570	31.48

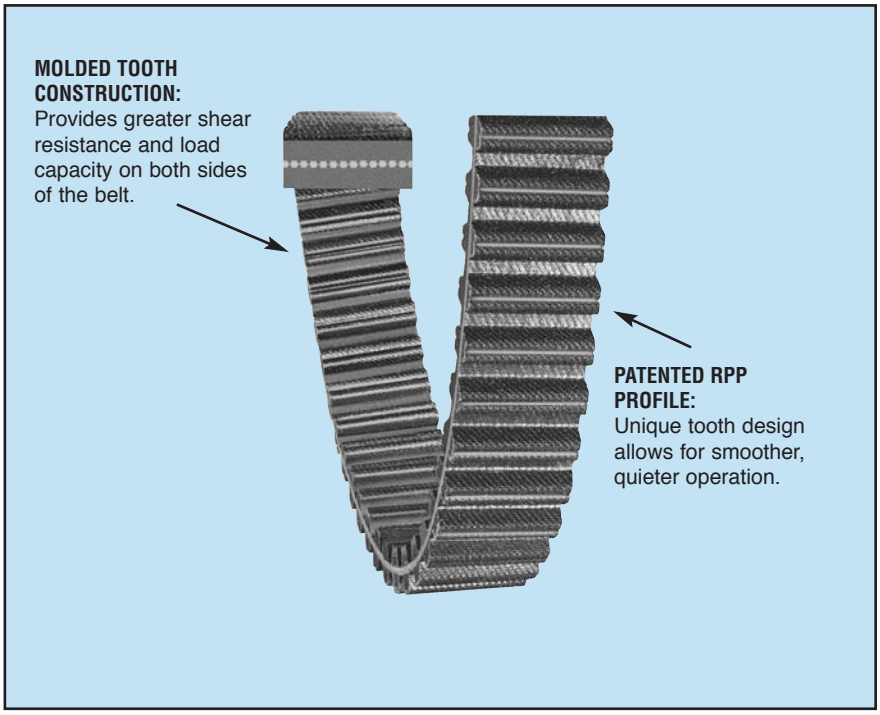
Full Factory Width Sleeves (continued)

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
14M RPP Plus Sleeves		
966-14M-470SL	470	11.60
1092-14M-470SL	470	13.11
1190-14M-470SL	470	14.29
1260-14M-470SL	470	15.13
1400-14M-470SL	470	16.81
1568-14M-470SL	470	18.83
1610-14M-470SL	470	19.33
1750-14M-470SL	470	21.01
1764-14M-470SL	470	21.18
1778-14M-470SL	470	21.35
1792-14M-470SL	470	21.52
1820-14M-470SL	470	21.85
1848-14M-470SL	470	22.19
1862-14M-470SL	470	22.36
1890-14M-470SL	470	22.69
1904-14M-470SL	470	22.86
1946-14M-470SL	470	23.36
1960-14M-470SL	470	23.53
2100-14M-570SL	570	30.58
2310-14M-570SL	570	33.64
2450-14M-570SL	570	35.67
2590-14M-570SL	570	37.71
2800-14M-570SL	570	40.77
3150-14M-570SL	570	45.87
3360-14M-570SL	570	48.92
3500-14M-570SL	570	50.96
3850-14M-570SL	570	56.06
4326-14M-570SL	570	62.99
4578-14M-570SL	570	66.66
4956-14M-540SL	540	68.37
14M RPP Plus Sleeves		
2000-20M-570SL	570	29.70
2500-20M-570SL	570	39.70
3400-20M-570SL	570	54.50
3800-20M-570SL	570	59.50
4200-20M-570SL	570	64.40
4600-20M-570SL	570	74.30

DUAL RPP® Synchronous

- **SUPERIOR RPP TOOTH PROFILE PERFORMANCE**
- **REDUCES DRIVE WEIGHT AND SPACE REQUIRED**
- **SMALLER, MORE COMPACT PACKAGES**
- **100% LOAD CAPACITY ON BOTH SIDES**

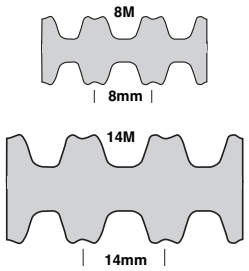
Recommended Pulleys
RPP Synchronous
(8M, 14M)



The Dual RPP Belt gives you the proven performance of the RPP profile in a double sided design providing maintenance-free synchronization from both sides of the belt on positive drive applications.

Carlisle's patented profile is proven to reduce noise levels on most standard synchronous drives. The unique indented tooth configuration allows an escape path for air trapped between the belt and sprocket resulting in a quieter, smoother running drive.

The RPP profile also provides excellent shear stress resistance and resistance to tooth jump. The manufacturing process allows for equal load capacity on both sides of the belt, a feature not found in every dual-sided belt on the market. This gives you greater flexibility and efficiency in your drive design.



Explanation Of Part Number

800	8M	30
800mm pitch length	8mm tooth pitch	30mm belt width

D = Dual Sided

DUAL RPP® Synchronous (continued)

8M Pitch
Recommended Sprockets: RPP (8M)

Part No.	Number of Teeth	Pitch Length (inches)	(mm)	Wt. (lbs.)
D720-8M-20	90	28.35	720	0.3
D720-8M-30	90	28.35	720	0.4
D720-8M-50	90	28.35	720	0.7
D720-8M-85	90	28.35	720	1.1
D800-8M-20	100	31.50	800	0.3
D800-8M-30	100	31.50	800	0.4
D800-8M-50	100	31.50	800	0.8
D800-8M-85	100	31.50	800	1.2
D880-8M-20	110	34.65	880	0.3
D880-8M-30	110	34.65	880	0.5
D880-8M-50	110	34.65	880	0.8
D880-8M-85	110	34.65	880	1.4
D960-8M-20	120	37.80	960	0.4
D960-8M-30	120	37.80	960	0.5
D960-8M-50	120	37.80	960	0.9
D960-8M-85	120	37.80	960	1.5
D1040-8M-20	130	40.94	1040	0.4
D1040-8M-30	130	40.94	1040	0.7
D1040-8M-50	130	40.94	1040	1.0
D1040-8M-85	130	40.94	1040	1.6
D1120-8M-20	140	44.09	1120	0.4
D1120-8M-30	140	44.09	1120	0.6
D1120-8M-50	140	44.09	1120	1.0
D1120-8M-85	140	44.09	1120	1.7
D1200-8M-20	150	47.24	1200	0.5
D1200-8M-30	150	47.24	1200	0.7
D1200-8M-50	150	47.24	1200	1.1
D1200-8M-85	150	47.24	1200	1.9
D1280-8M-20	160	50.39	1280	0.5
D1280-8M-30	160	50.39	1280	0.7
D1280-8M-50	160	50.39	1280	1.2
D1280-8M-85	160	50.39	1280	2.0
D1440-8M-20	180	56.69	1440	0.5
D1440-8M-30	180	56.69	1440	0.8
D1440-8M-50	180	56.69	1440	1.3
D1440-8M-85	180	56.69	1440	2.2
D1600-8M-20	200	62.99	1600	0.6
D1600-8M-30	200	62.99	1600	0.9
D1600-8M-50	200	62.99	1600	1.4
D1600-8M-85	200	62.99	1600	2.5
D1760-8M-20	220	69.29	1760	0.6
D1760-8M-30	220	69.29	1760	1.0
D1760-8M-50	220	69.29	1760	1.6
D1760-8M-85	220	69.29	1760	2.7
D1800-8M-20	225	70.87	1800	0.7
D1800-8M-30	225	70.87	1800	1.0
D1800-8M-50	225	70.87	1800	1.6
D1800-8M-85	225	70.87	1800	2.8
D2000-8M-20	250	78.74	2000	0.7
D2000-8M-30	250	78.74	2000	1.1
D2000-8M-50	250	78.74	2000	1.8
D2000-8M-85	250	78.74	2000	3.1
D2400-8M-20	300	94.49	2400	0.9
D2400-8M-30	300	94.49	2400	1.3
D2400-8M-50	300	94.49	2400	2.2
D2400-8M-85	300	94.49	2400	3.7
D2600-8M-20	325	102.36	2600	1.0
D2600-8M-30	325	102.36	2600	1.4

8M Pitch
Recommended Sprockets: RPP (8M)

Part No.	Number of Teeth	Pitch Length (inches)	(mm)	Wt. (lbs.)
D2600-8M-50	325	102.36	2600	2.4
D2600-8M-85	325	102.36	2600	4.0
D2800-8M-20	350	110.24	2800	1.0
D2800-8M-30	350	110.24	2800	1.5
D2800-8M-50	350	110.24	2800	2.6
D2800-8M-85	350	110.24	2800	4.4
D3048-8M-20	381	120.00	3048	1.1
D3048-8M-30	381	120.00	3048	1.6
D3048-8M-50	381	120.00	3048	2.8
D3048-8M-85	381	120.00	3048	4.6
D3280-8M-20	410	129.13	3280	1.2
D3280-8M-30	410	129.13	3280	1.7
D3280-8M-50	410	129.13	3280	3.1
D3280-8M-85	410	129.13	3280	5.2
D3600-8M-20	450	141.73	3600	1.3
D3600-8M-30	450	141.73	3600	2.0
D3600-8M-50	450	141.73	3600	3.3
D3600-8M-85	450	141.73	3600	5.6
D4400-8M-20	550	173.23	4400	1.6
D4400-8M-30	550	173.23	4400	2.4
D4400-8M-50	550	173.23	4400	4.0
D4400-8M-85	550	173.23	4400	6.8

14M Pitch
Recommended Sprockets: RPP (14M)

D1400-14M-40	100	55.12	1400	1.6
D1400-14M-55	100	55.12	1400	2.2
D1400-14M-85	100	55.12	1400	3.4
D1400-14M-115	100	55.12	1400	4.6
D1400-14M-170	100	55.12	1400	6.7
D1610-14M-40	115	63.39	1610	1.8
D1610-14M-55	115	63.39	1610	2.5
D1610-14M-85	115	63.39	1610	3.9
D1610-14M-115	115	63.39	1610	5.2
D1610-14M-170	115	63.39	1610	7.7
D1778-14M-40	127	70.00	1778	2.0
D1778-14M-55	127	70.00	1778	2.8
D1778-14M-85	127	70.00	1778	4.3
D1778-14M-115	127	70.00	1778	5.8
D1778-14M-170	127	70.00	1778	8.5
D1890-14M-40	135	74.41	1890	2.1
D1890-14M-55	135	74.41	1890	2.9
D1890-14M-85	135	74.41	1890	4.5
D1890-14M-115	135	74.41	1890	6.2
D1890-14M-170	135	74.41	1890	9.1
D2100-14M-40	150	82.63	2100	2.4
D2100-14M-55	150	82.63	2100	3.3
D2100-14M-85	150	82.63	2100	5.0
D2100-14M-115	150	82.63	2100	6.8
D2100-14M-170	150	82.63	2100	10.1
D2310-14M-40	165	90.94	2310	2.6
D2310-14M-55	165	90.94	2310	3.6
D2310-14M-85	165	90.94	2310	5.5
D2310-14M-115	165	90.94	2310	7.5
D2310-14M-170	165	90.94	2310	11.1
D2450-14M-40	175	96.46	2450	2.8
D2450-14M-55	175	96.46	2450	3.8

DUAL RPP® Synchronous (continued)

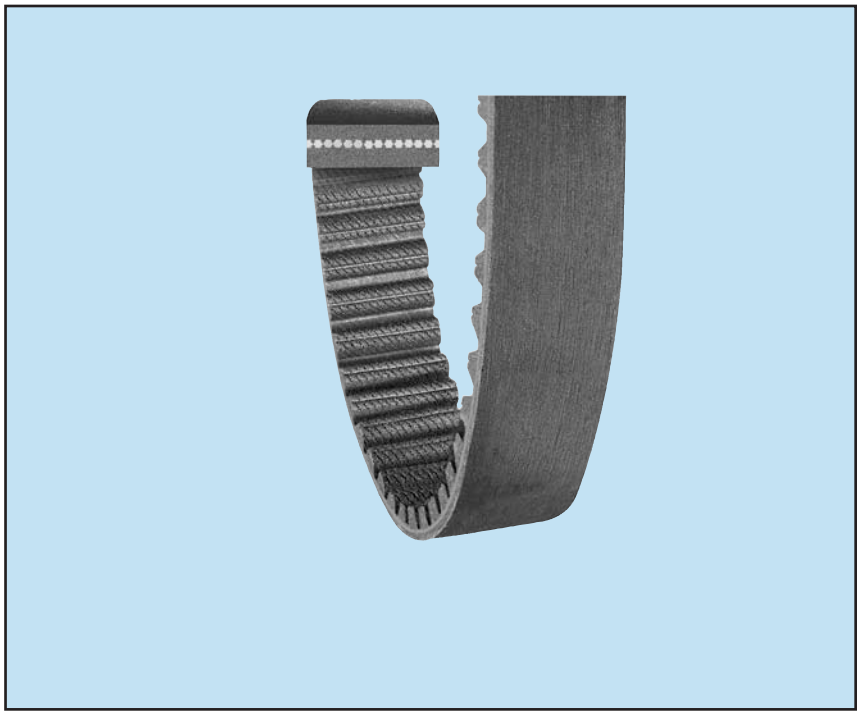
Part No.	Number of Teeth	Pitch Length (inches)	(mm)	Wt. (lbs.)
14M Pitch Recommended Sprockets: RPP (14M)				
D2450-14M-85	175	96.46	2450	5.9
D2450-14M-115	175	96.46	2450	8.0
D2450-14M-170	175	96.46	2450	11.8
D2590-14M-40	185	101.97	2590	2.9
D2590-14M-55	185	101.97	2590	4.0
D2590-14M-85	185	101.97	2590	6.2
D2590-14M-115	185	101.97	2590	8.4
D2590-14M-170	185	101.97	2590	12.4
D2800-14M-40	200	110.24	2800	3.2
D2800-14M-55	200	110.24	2800	4.3
D2800-14M-85	200	110.24	2800	6.7
D2800-14M-115	200	110.24	2800	9.1
D2800-14M-170	200	110.24	3150	13.4
D3150-14M-40	225	124.02	3150	3.6
D3150-14M-55	225	124.02	3150	4.9
D3150-14M-85	225	124.02	3150	7.6
D3150-14M-115	225	124.02	3150	10.2
D3150-14M-170	225	124.02	3360	15.1
D3360-14M-40	240	132.28	3360	3.8
D3360-14M-55	240	132.28	3360	5.2
D3360-14M-85	240	132.28	3360	8.1
D3360-14M-115	240	132.28	3360	10.9
D3360-14M-170	240	132.28	3360	16.1
D3500-14M-40	250	137.80	3500	3.9
D3500-14M-55	250	137.80	3500	5.5
D3500-14M-85	250	137.80	3500	8.4
D3500-14M-115	250	137.80	3500	11.4
D3500-14M-170	250	137.80	3500	16.8
D3850-14M-40	275	151.57	3850	4.3
D3850-14M-55	275	151.57	3850	6.0
D3850-14M-85	275	151.57	3850	9.2
D3850-14M-115	275	151.57	3850	12.5
D3850-14M-170	275	151.57	3850	18.5
D4326-14M-40	309	170.31	4326	4.9
D4326-14M-55	309	170.31	4326	6.7
D4326-14M-85	309	170.31	4326	10.4
D4326-14M-115	309	170.31	4326	14.0
D4326-14M-170	309	170.31	4326	20.8
D4578-14M-40	327	180.24	4578	5.2
D4578-14M-55	327	180.24	4578	7.1
D4578-14M-85	327	180.24	4578	11.0
D4578-14M-115	327	180.24	4578	14.9
D4578-14M-170	327	180.24	4578	22.0
D4956-14M-40	354	195.12	4956	5.6
D4956-14M-55	354	195.12	4956	7.7
D4956-14M-85	354	195.12	4956	11.9
D4956-14M-115	354	195.12	4956	16.1
D4956-14M-170	354	195.12	4956	23.8

RPP PLUS® Synchronous Fin-Fan Belt

Special "Z" Twist Construction for Fin-Fan Drives

(Air Cooled Heat Exchangers)

Recommended Pulleys
RPP Sprockets
(14mm)

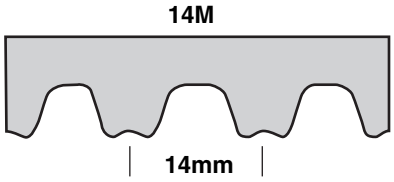


To reduce lateral movement, standard synchronous belts are constructed by alternately spiraling "S" and "Z" type cords. The synchronous belt cord is made up of a number of small fiber strands twisted together. These strands can be twisted either clockwise or counterclockwise. The two twist directions are referred to as "S" twist and "Z" twist. Most synchronous belts are made with both "S" and "Z" twist cord to minimize belt tracking forces on the pulley flanges. When necessary, the lateral movement of a belt can be pre-determined, if the direction of rotation is constant (non-reversing drives).

A good example of this is Fin-Fan Drives. Because the fin-fan drive has a vertical shaft, the belt is built with Z twist construction only. This gives the belt an upward direction of lateral movement. This helps keep the belt off of the bottom flanges to reduce excessive wear on the bottom side of the belt. Carlisle offers the following special construction "Z" twist synchronous belts for Fin-Fan air-cooled heat exchanger drives.

Recommended Sprockets: RPP (14M)

Part No.	Pitch Length mm	Top Width mm	No. Teeth	Weight (Lbs.)
3150-14M-55F	3150	55	225	3.77
3360-14M-55F	3360	55	240	4.02
3500-14M-55F	3500	55	250	4.19
3850-14M-55F	3850	55	275	4.60
3150-14M-85F	3150	85	225	5.82
3360-14M-85F	3360	85	240	6.20
3500-14M-85F	3500	85	250	6.46
3850-14M-85F	3850	85	275	7.10

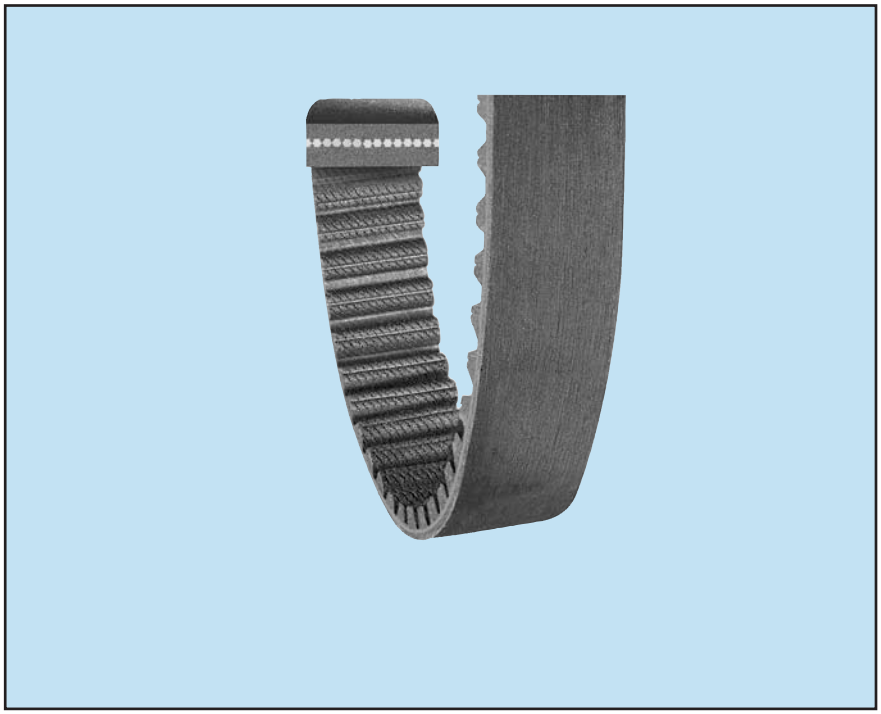


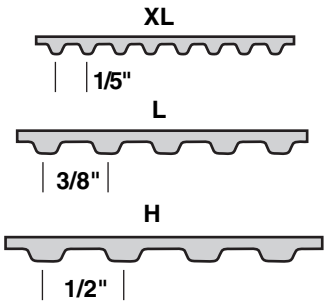
Explanation Of Part Number

3150 = 3150mm pitch length
14M = 14mm pitch
55 = 55mm width
F = Fin Fan

Long Length RPP® Synchronous

Recommended Pulleys
RPP Sprockets
(8mm)





LONG LENGTH SYNCHRONOUS BELTING (OPEN END) RPP8

Part No.	Belt Pitch (mm)	Belt Width (mm)	Belt Width (inch)	Reel Length (feet)	Weight per foot
LL8M020	8	20	0.79	100	0.1
LL8M025	8	25	0.98	100	0.1
LL8M030	8	30	1.18	100	0.1
LL8M040	8	40	1.57	100	0.2
LL8M050	8	50	1.97	100	0.2
LL8M075	8	75	2.95	100	0.3
LL8M080	8	80	3.15	100	0.3
LL8M085	8	85	3.35	100	0.4
LL8M100	8	100	3.94	100	0.4

Minimum order quantity is 100 feet.
All orders will be shipped in a minimum of lengths, none less than 50 feet.

Total footage may be plus or minus 10%.
Orders for exact lengths carry a 10% surcharge.

SYNCHRO-COG® Timing Belt

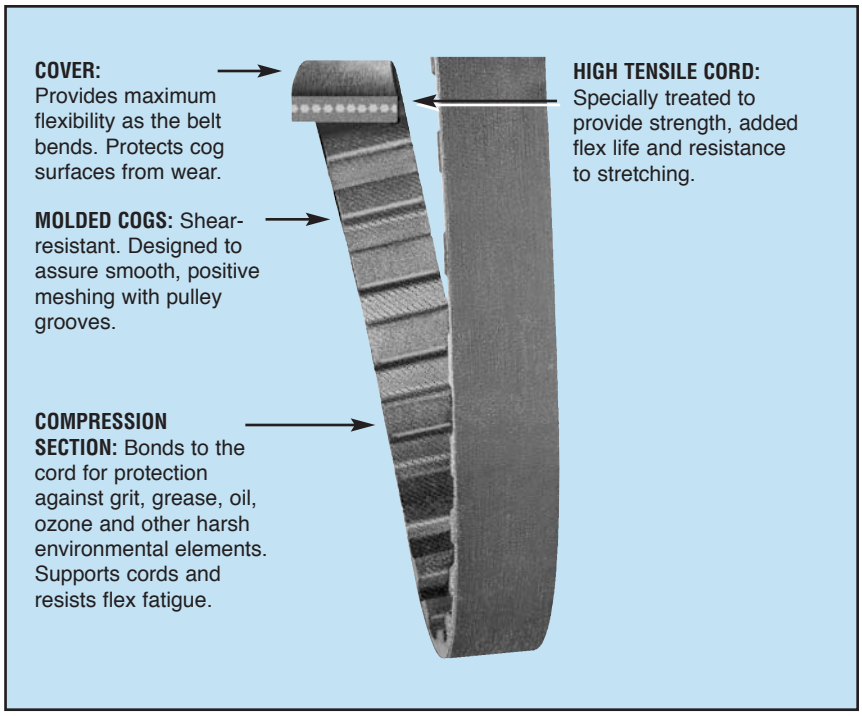
- **PERFECT SYNCHRONIZATION BETWEEN DRIVER & DRIVEN UNITS**
- **LOW MAINTENANCE**
- **LONG LIFE**
- **CLEAN**
- **QUIET**

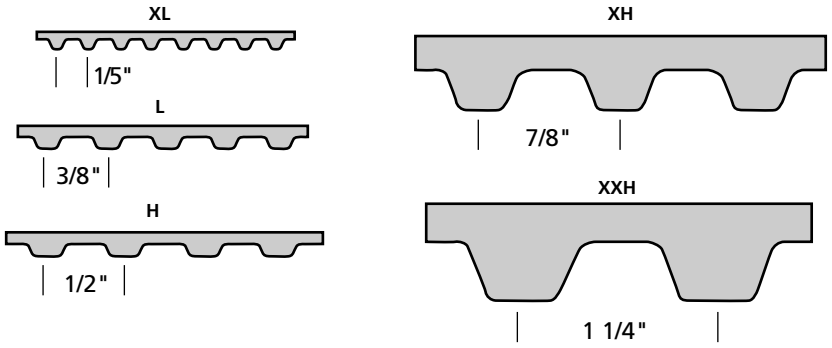
Recommended Pulleys
Carlisle Synchro-Cog Pulleys (QD, MPB)

Excellent choice for maintenance-free performance on timing and positive drive applications.

Specially developed cog configuration prevents slippage and ends variations in speed. Wide range of load capacities and speeds. Efficient performance from zero to 16,000 FPM with torque load capability from inch-ounces to thousands of foot pounds. No lubrication required so you enjoy clean, maintenance-free performance. Ideal for contamination-sensitive areas. Energy efficient. Doesn't require friction to operate. Slack side tension is nearly zero and tight side tension is minimal. Reduces overhung bearing loads. Improves motor life. And, there's less heat build-up.

Synchro-Cog is recommended as a replacement for drives where chain and gear can present problems. Ideal where drives are inaccessible making tension maintenance difficult. Or, anywhere that positive synchronization between drive and driven units is a must. Carlisle Synchro-Cog Timing Belts. The logical choice for clean, quiet, long-lasting, economical transmission of power.





Explanation of Part Number

770	XL	025
77.0" Pitch Length	1/5" (XL) Tooth Pitch	1/4" Belt Width

SYNCHRO-COG® Timing Belt (continued)

XL (1/5" pitch)
Recommended Pulleys : Synchro-Cog Timing (XL)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
50XL025	25	5.0	SS127	0.1
50XL037	25	5.0	SS127	0.1
60XL025	30	6.0	SS152	0.1
60XL037	30	6.0	SS152	0.1
70XL025	35	7.0	SS178	0.1
70XL037	35	7.0	SS178	0.1
80XL025	40	8.0	SS203	0.1
80XL037	40	8.0	SS203	0.1
90XL025	45	9.0	SS229	0.1
90XL037	45	9.0	SS229	0.1
100XL025	50	10.0	SS254	0.1
100XL037	50	10.0	SS254	0.1
110XL025	55	11.0	SS279	0.1
110XL037	55	11.0	SS279	0.1
120XL025	60	12.0	SS305	0.1
120XL037	60	12.0	SS305	0.1
130XL025	65	13.0	SS330	0.1
130XL037	65	13.0	SS330	0.1
140XL025	70	14.0	SS356	0.1
140XL037	70	14.0	SS356	0.1
150XL025	75	15.0	SS381	0.1
150XL037	75	15.0	SS381	0.1
160XL025	80	16.0	SS406	0.1
160XL037	80	16.0	SS406	0.1
170XL025	85	17.0	SS432	0.1
170XL037	85	17.0	SS432	0.1
180XL025	90	18.0	SS457	0.1
180XL037	90	18.0	SS457	0.1
190XL025	95	19.0	SS483	0.1
190XL037	95	19.0	SS483	0.1
200XL025	100	20.0	SS508	0.1
200XL037	100	20.0	SS508	0.1
210XL025	105	21.0	SS533	0.1
210XL037	105	21.0	SS533	0.1
220XL025	110	22.0	SS559	0.1
220XL037	110	22.0	SS559	0.1
230XL025	115	23.0	SS584	0.1
230XL037	115	23.0	SS584	0.1
240XL025	120	24.0	SS610	0.1
240XL037	120	24.0	SS610	0.1
250XL025	125	25.0	SS635	0.1
250XL037	125	25.0	SS635	0.1
260XL025	130	26.0	SS660	0.1
260XL037	130	26.0	SS660	0.1
280XL025	140	28.0	SS711	0.1
280XL037	140	28.0	SS711	0.1
290XL025	145	29.0	SS737	0.1
290XL037	145	29.0	SS737	0.1
300XL025	150	30.0	SS762	0.1
300XL037	150	30.0	SS762	0.1
310XL025	155	31.0	SS787	0.1
310XL037	155	31.0	SS787	0.1
330XL025	165	33.0	SS838	0.1
330XL037	165	33.0	SS838	0.1
340XL025	170	34.0	SS864	0.1
340XL037	170	34.0	SS864	0.1

XL (1/5" pitch)
Recommended Pulleys : Synchro-Cog Timing (XL)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
350XL025	175	35.0	SS889	0.1
350XL037	175	35.0	SS889	0.1
370XL025	185	37.0	SS940	0.1
370XL037	185	37.0	SS940	0.1
380XL025	190	38.0	SS965	0.1
380XL037	190	38.0	SS965	0.1
390XL025	200	39.0	SS991	0.1
390XL037	200	39.0	SS991	0.1
400XL025	205	40.0	SS1016	0.1
400XL037	205	40.0	SS1016	0.1
420XL025	215	42.0	SS1067	0.1
420XL037	215	42.0	SS1067	0.1
450XL025	225	45.0	SS1143	0.1
450XL037	225	45.0	SS1143	0.1
460XL025	230	46.0	SS1168	0.1
460XL037	230	46.0	SS1168	0.1
480XL025	240	48.0	SS1219	0.1
480XL037	240	48.0	SS1219	0.1
500XL025	250	50.0	SS1270	0.1
500XL037	250	50.0	SS1270	0.1
570XL025	285	57.0	SS1448	0.1
570XL037	285	57.0	SS1448	0.1
630XL025	315	63.0	SS1600	0.1
630XL037	315	63.0	SS1600	0.1
770XL025	385	77.0	SS1956	0.1
770XL037	385	77.0	SS1956	0.2

L (3/8" pitch)
Recommended Pulleys : Synchro-Cog Timing (L)

124L050	33	12.4	ST314	0.1
124L075	33	12.4	ST314	0.1
124L100	33	12.4	ST314	0.1
135L050	36	13.5	ST343	0.1
135L075	36	13.5	ST343	0.1
135L100	36	13.5	ST343	0.1
150L050	40	15.0	ST381	0.1
150L075	40	15.0	ST381	0.1
150L100	40	15.0	ST381	0.1
165L050	44	16.5	ST419	0.1
165L075	44	16.5	ST419	0.1
165L100	44	16.5	ST419	0.1
187L050	50	18.8	ST476	0.1
187L075	50	18.8	ST476	0.1
187L100	50	18.8	ST476	0.1
195L050	52	19.5	ST495	0.1
195L075	52	19.5	ST495	0.1
195L100	52	19.5	ST495	0.1
210L050	56	21.0	ST533	0.1
210L075	56	21.0	ST533	0.1
210L100	56	21.0	ST533	0.1
225L050	60	22.5	ST572	0.1
225L075	60	22.5	ST572	0.1
225L100	60	22.5	ST572	0.1
240L050	64	24.0	ST610	0.1
240L075	64	24.0	ST610	0.1

SYNCHRO-COG® Timing Belt (continued)

L (3/8" pitch)
Recommended Pulleys : Synchro-Cog Timing (L)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
240L100	64	24.0	ST610	0.1
255L050	68	25.5	ST648	0.1
255L075	68	25.5	ST648	0.1
255L100	68	25.5	ST648	0.1
270L050	72	27.0	ST686	0.1
270L075	72	27.0	ST686	0.1
270L100	72	27.0	ST686	0.1
285L050	76	28.5	ST724	0.1
285L075	76	28.5	ST724	0.1
285L100	76	28.5	ST724	0.1
300L050	80	30.0	ST762	0.1
300L075	80	30.0	ST762	0.1
300L100	80	30.0	ST762	0.2
315L050	84	31.5	ST800	0.1
315L075	84	31.5	ST800	0.1
315L100	84	31.5	ST800	0.2
322L050	86	32.3	ST819	0.1
322L075	86	32.3	ST819	0.1
322L100	86	32.3	ST819	0.2
345L050	92	34.5	ST876	0.1
345L075	92	34.5	ST876	0.1
345L100	92	34.5	ST876	0.2
367L050	98	36.8	ST933	0.1
367L075	98	36.8	ST933	0.1
367L100	98	36.8	ST933	0.2
390L050	104	39.0	ST991	0.1
390L075	104	39.0	ST991	0.1
390L100	104	39.0	ST991	0.2
420L050	112	42.0	ST1067	0.1
420L075	112	42.0	ST1067	0.2
420L100	112	42.0	ST1067	0.2
450L050	120	45.0	ST1143	0.1
450L075	120	45.0	ST1143	0.2
450L100	120	45.0	ST1143	0.2
480L050	128	48.0	ST1219	0.1
480L075	128	48.0	ST1219	0.2
480L100	128	48.0	ST1219	0.2
510L050	136	51.0	ST1295	0.1
510L075	136	51.0	ST1295	0.2
510L100	136	51.0	ST1295	0.3
540L050	144	54.0	ST1372	0.1
540L075	144	54.0	ST1372	0.2
540L100	144	54.0	ST1372	0.3
600L050	160	60.0	ST1524	0.1
600L075	160	60.0	ST1524	0.2
600L100	160	60.0	ST1524	0.3
660L050	176	66.0	ST1676	0.1
660L075	176	66.0	ST1676	0.2
660L100	176	66.0	ST1676	0.3
817L050	218	81.8	ST2075	0.2
817L075	218	81.8	ST2075	0.3
817L100	218	81.8	ST2075	0.4
900L050	240	90.0	ST2286	0.2
900L075	240	90.0	ST2286	0.3
900L100	240	90.0	ST2286	0.5

H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
210H075	42	21.0	SU533	0.1
210H100	42	21.0	SU533	0.2
210H150	42	21.0	SU533	0.2
210H200	42	21.0	SU533	0.3
210H300	42	21.0	SU533	0.5
220H075	44	22.0	SU559	0.1
220H100	44	22.0	SU559	0.2
220H150	44	22.0	SU559	0.3
220H200	44	22.0	SU559	0.4
220H300	44	22.0	SU559	0.5
230H075	46	23.0	SU584	0.1
230H100	46	23.0	SU584	0.2
230H150	46	23.0	SU584	0.3
230H200	46	23.0	SU584	0.4
230H300	46	23.0	SU584	0.5
240H075	48	24.0	SU610	0.1
240H100	48	24.0	SU610	0.2
240H150	48	24.0	SU610	0.3
240H200	48	24.0	SU610	0.4
240H300	48	24.0	SU610	0.5
270H075	54	27.0	SU686	0.2
270H100	54	27.0	SU686	0.2
270H150	54	27.0	SU686	0.3
270H200	54	27.0	SU686	0.4
270H300	54	27.0	SU686	0.6
300H075	60	30.0	SU762	0.2
300H100	60	30.0	SU762	0.2
300H150	60	30.0	SU762	0.4
300H200	60	30.0	SU762	0.5
300H300	60	30.0	SU762	0.7
320H075	64	32.0	SU813	0.2
320H100	64	32.0	SU813	0.2
320H150	64	32.0	SU813	0.4
320H200	64	32.0	SU813	0.5
320H300	64	32.0	SU813	0.7
330H075	66	33.0	SU838	0.2
330H100	66	33.0	SU838	0.3
330H150	66	33.0	SU838	0.4
330H200	66	33.0	SU838	0.5
330H300	66	33.0	SU838	0.8
340H075	68	34.0	SU864	0.2
340H100	68	34.0	SU864	0.3
340H150	68	34.0	SU864	0.4
340H200	68	34.0	SU864	0.5
340H300	68	34.0	SU864	0.8
350H075	70	35.0	SU889	0.2
350H100	70	35.0	SU889	0.3
350H150	70	35.0	SU889	0.4
350H200	70	35.0	SU889	0.6
350H300	70	35.0	SU889	0.8
360H075	72	36.0	SU914	0.2
360H100	72	36.0	SU914	0.3
360H150	72	36.0	SU914	0.4
360H200	72	36.0	SU914	0.6
360H300	72	36.0	SU914	0.8
370H075	74	37.0	SU940	0.2

SYNCHRO-COG® Timing Belt (continued)

H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
370H100	74	37.0	SU940	0.3
370H150	74	37.0	SU940	0.5
370H200	74	37.0	SU940	0.6
370H300	74	37.0	SU940	0.9
390H075	78	39.0	SU991	0.2
390H100	78	39.0	SU991	0.3
390H150	78	39.0	SU991	0.5
390H200	78	39.0	SU991	0.6
390H300	78	39.0	SU991	0.9
400H075	80	40.0	SU1016	0.2
400H100	80	40.0	SU1016	0.3
400H150	80	40.0	SU1016	0.5
400H200	80	40.0	SU1016	0.6
400H300	80	40.0	SU1016	0.9
410H075	82	41.0	SU1041	0.2
410H100	82	41.0	SU1041	0.3
410H150	82	41.0	SU1041	0.5
410H200	82	41.0	SU1041	0.6
410H300	82	41.0	SU1041	1.0
420H075	84	42.0	SU1067	0.2
420H100	84	42.0	SU1067	0.3
420H150	84	42.0	SU1067	0.5
420H200	84	42.0	SU1067	0.7
420H300	84	42.0	SU1067	1.0
450H075	90	45.0	SU1143	0.3
450H100	90	45.0	SU1143	0.4
450H150	90	45.0	SU1143	0.5
450H200	90	45.0	SU1143	0.7
450H300	90	45.0	SU1143	1.1
480H075	96	48.0	SU1219	0.3
480H100	96	48.0	SU1219	0.4
480H150	96	48.0	SU1219	0.6
480H200	96	48.0	SU1219	0.8
480H300	96	48.0	SU1219	1.1
490H075	98	49.0	SU1245	0.3
490H100	98	49.0	SU1245	0.4
490H150	98	49.0	SU1245	0.6
490H200	98	49.0	SU1245	0.8
490H300	98	49.0	SU1245	1.2
510H075	102	51.0	SU1295	0.3
510H100	102	51.0	SU1295	0.4
510H150	102	51.0	SU1295	0.6
510H200	102	51.0	SU1295	0.8
510H300	102	51.0	SU1295	1.2
540H075	108	54.0	SU1372	0.3
540H100	108	54.0	SU1372	0.4
540H150	108	54.0	SU1372	0.6
540H200	108	54.0	SU1372	0.8
540H300	108	54.0	SU1372	1.3
560H075	112	56.0	SU1422	0.3
560H100	112	56.0	SU1422	0.4
560H150	112	56.0	SU1422	0.6
560H200	112	56.0	SU1422	0.9
560H300	112	56.0	SU1422	1.3
570H075	114	57.0	SU1448	0.3
570H100	114	57.0	SU1448	0.4

H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
570H150	114	57.0	SU1448	0.7
570H200	114	57.0	SU1448	0.9
570H300	114	57.0	SU1448	1.3
585H075	117	58.5	SU1486	0.3
585H100	117	58.5	SU1486	0.5
585H150	117	58.5	SU1486	0.7
585H200	117	58.5	SU1486	0.9
585H300	117	58.5	SU1486	1.4
600H075	120	60.0	SU1524	0.3
600H100	120	60.0	SU1524	0.5
600H150	120	60.0	SU1524	0.7
600H200	120	60.0	SU1524	0.9
600H300	120	60.0	SU1524	1.4
630H075	126	63.0	SU1600	0.4
630H100	126	63.0	SU1600	0.5
630H150	126	63.0	SU1600	0.7
630H200	126	63.0	SU1600	1.0
630H300	126	63.0	SU1600	1.5
645H075	129	64.5	SU1638	0.4
645H100	129	64.5	SU1638	0.5
645H150	129	64.5	SU1638	0.8
645H200	129	64.5	SU1638	1.0
645H300	129	64.5	SU1638	1.5
660H075	132	66.0	SU1676	0.4
660H100	132	66.0	SU1676	0.5
660H150	132	66.0	SU1676	0.8
660H200	132	66.0	SU1676	1.0
660H300	132	66.0	SU1676	1.5
700H075	140	70.0	SU1778	0.4
700H100	140	70.0	SU1778	0.5
700H150	140	70.0	SU1778	0.8
700H200	140	70.0	SU1778	1.1
700H300	140	70.0	SU1778	1.7
730H075	146	73.0	SU1854	0.4
730H100	146	73.0	SU1854	0.6
730H150	146	73.0	SU1854	0.9
730H200	146	73.0	SU1854	1.1
730H300	146	73.0	SU1854	1.7
750H075	150	75.0	SU1905	0.4
750H100	150	75.0	SU1905	0.6
750H150	150	75.0	SU1905	0.9
750H200	150	75.0	SU1905	1.2
750H300	150	75.0	SU1905	1.8
780H075	156	78.0	SU1981	0.4
780H100	156	78.0	SU1981	0.6
780H150	156	78.0	SU1981	0.9
780H200	156	78.0	SU1981	1.2
780H300	156	78.0	SU1981	1.8
800H075	160	80.0	SU2032	0.5
800H100	160	80.0	SU2032	0.6
800H150	160	80.0	SU2032	0.9
800H200	160	80.0	SU2032	1.2
800H300	160	80.0	SU2032	1.9
820H075	164	82.0	SU2083	0.5
820H100	164	82.0	SU2083	0.6
820H150	164	82.0	SU2083	1.0

SYNCHRO-COG® Timing Belt (continued)

H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
820H200	164	82.0	SU2083	1.3
820H300	164	82.0	SU2083	2.0
840H075	168	84.0	SU2134	0.5
840H100	168	84.0	SU2134	0.7
840H150	168	84.0	SU2134	1.0
840H200	168	84.0	SU2134	1.3
840H300	168	84.0	SU2134	2.0
850H075	170	85.0	SU2159	0.5
850H100	170	85.0	SU2159	0.7
850H150	170	85.0	SU2159	1.0
850H200	170	85.0	SU2159	1.3
850H300	170	85.0	SU2159	2.0
900H075	180	90.0	SU2286	0.5
900H100	180	90.0	SU2286	0.7
900H150	180	90.0	SU2286	1.0
900H200	180	90.0	SU2286	1.4
900H300	180	90.0	SU2286	2.1
960H075	192	96.0	SU2438	0.5
960H100	192	96.0	SU2438	0.7
960H150	192	96.0	SU2438	1.1
960H200	192	96.0	SU2438	1.5
960H300	192	96.0	SU2438	2.2
1000H075	200	100.0	SU2540	0.6
1000H100	200	100.0	SU2540	0.8
1000H150	200	100.0	SU2540	1.2
1000H200	200	100.0	SU2540	1.6
1000H300	200	100.0	SU2540	2.4
1100H075	220	110.0	SU2790	0.6
1100H100	220	110.0	SU2790	0.8
1100H150	220	110.0	SU2790	1.3
1100H200	220	110.0	SU2790	1.7
1100H300	220	110.0	SU2790	2.6
1140H075	228	114.0	SU2896	0.7
1140H100	228	114.0	SU2896	0.9
1140H150	228	114.0	SU2896	1.4
1140H200	228	114.0	SU2896	1.8
1140H300	228	114.0	SU2896	2.7
1250H075	250	125.0	SU3175	0.7
1250H100	250	125.0	SU3175	1.0
1250H150	250	125.0	SU3175	1.5
1250H200	250	125.0	SU3175	1.9
1250H300	250	125.0	SU3175	2.9
1400H075	280	140.0	SU3556	0.8
1400H100	280	140.0	SU3556	1.1
1400H150	280	140.0	SU3556	1.6
1400H200	280	140.0	SU3556	2.2
1400H300	280	140.0	SU3556	3.3
1550H075	310	155.0	SU3937	0.9
1550H100	310	155.0	SU3937	1.2
1550H150	310	155.0	SU3937	1.8
1550H200	310	155.0	SU3937	2.4
1550H300	310	155.0	SU3937	3.6
1700H075	340	170.0	SU4318	1.0
1700H100	340	170.0	SU4318	1.3
1700H150	340	170.0	SU4318	2.0
1700H200	340	170.0	SU4318	2.6
1700H300	340	170.0	SU4318	4.0

XH (7/8" pitch)
Recommended Pulleys: Synchro-Cog Timing (XH)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
507XH200	58	50.8	SV1289	2.1
507XH300	58	50.8	SV1289	3.2
507XH400	58	50.8	SV1289	4.2
560XH200	64	56.0	SV1422	2.3
560XH300	64	56.0	SV1422	3.5
560XH400	64	56.0	SV1422	4.7
630XH200	72	63.0	SV1600	2.6
630XH300	72	63.0	SV1600	3.9
630XH400	72	63.0	SV1600	5.2
700XH200	80	70.0	SV1778	2.9
700XH300	80	70.0	SV1778	4.4
700XH400	80	70.0	SV1778	5.8
770XH200	88	77.0	SV1956	3.2
770XH300	88	77.0	SV1956	4.8
770XH400	88	77.0	SV1956	6.4
840XH200	96	84.0	SV2134	3.5
840XH300	96	84.0	SV2134	5.2
840XH400	96	84.0	SV2134	7.0
980XH200	112	98.0	SV2489	4.1
980XH300	112	98.0	SV2489	6.1
980XH400	112	98.0	SV2489	8.1
1120XH200	128	112.0	SV2845	4.7
1120XH300	128	112.0	SV2845	7.0
1120XH400	128	112.0	SV2845	9.3
1260XH200	144	126.0	SV3200	5.2
1260XH300	144	126.0	SV3200	7.9
1260XH400	144	126.0	SV3200	10.5
1400XH200	160	140.0	SV3556	5.9
1400XH300	160	140.0	SV3556	8.7
1400XH400	160	140.0	SV3556	11.7
1540XH200	176	154.0	SV3912	6.4
1540XH300	176	154.0	SV3912	9.6
1540XH400	176	154.0	SV3912	12.8
1750XH200	200	175.0	SV4445	7.3
1750XH300	200	175.0	SV4445	10.9
1750XH400	200	175.0	SV4445	14.6

XXH (1-1/4" pitch)
Recommended Pulleys: Synchro-Cog Timing (XXH)

700XXH200	56	70.0	SW1778	4.1
700XXH300	56	70.0	SW1778	6.1
700XXH400	56	70.0	SW1778	8.2
700XXH500	56	70.0	SW1778	10.2
800XXH200	64	80.0	SW2032	4.7
800XXH300	64	80.0	SW2032	7.0
800XXH400	64	80.0	SW2032	9.3
800XXH500	64	80.0	SW2032	11.7
900XXH200	72	90.0	SW2286	5.3
900XXH300	72	90.0	SW2286	7.9
900XXH400	72	90.0	SW2286	10.5
900XXH500	72	90.0	SW2286	13.1
1000XXH200	80	100.0	SW2540	5.9
1000XXH300	80	100.0	SW2540	8.8
1000XXH400	80	100.0	SW2540	11.7
1000XXH500	80	100.0	SW2540	14.5

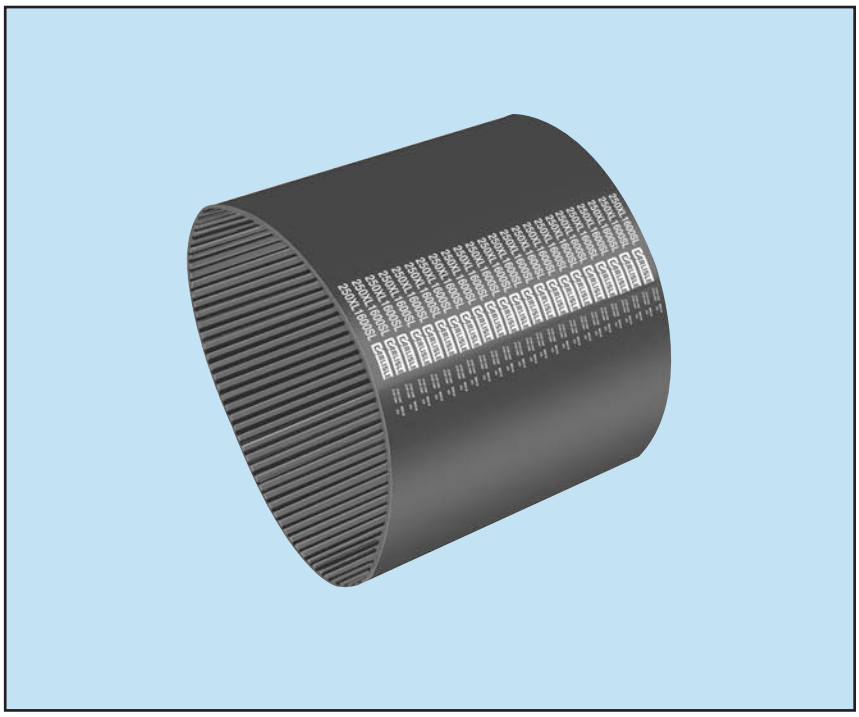
SYNCHRO-COG® Timing Belt (continued)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
XXH (1-1/4" pitch)				
Recommended Pulleys: Synchro-Cog Timing (XXH)				
1200XXH200	96	120.0	SW3048	7.0
1200XXH300	96	120.0	SW3048	10.5
1200XXH400	96	120.0	SW3048	14.6
1200XXH500	96	120.0	SW3048	17.5
1400XXH200	112	140.0	SW3556	8.2
1400XXH300	112	140.0	SW3556	12.3
1400XXH400	112	140.0	SW3556	16.4
1400XXH500	112	140.0	SW3556	20.4
1600XXH200	128	160.0	SW4064	9.3
1600XXH300	128	160.0	SW4064	14.1
1600XXH400	128	160.0	SW4064	18.7
1600XXH500	128	160.0	SW4064	23.4
1800XXH200	144	180.0	SW4572	10.6
1800XXH300	144	180.0	SW4572	15.8
1800XXH400	144	180.0	SW4572	21.1
1800XXH500	144	180.0	SW4572	26.3

Full Factory Width Sleeves

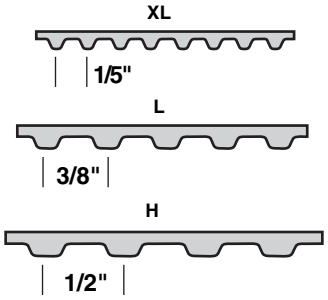
Factory Guidelines for full factory width belt sleeves

- **All sleeves will have the sleeve edges trimmed before shipment**
- **Cut sleeves CANNOT be accepted for return to Carlisle**



In most instances, Carlisle will be able to ship sleeves from stock. However, on occasion it may be necessary to schedule and build the sleeve to order. Please allow 4 to 6 weeks for delivery.

Due to occasional production inconsistencies, there may be a spot in a sleeve that cannot be used. This is a normal part of dealing with full sleeves rather than cut to width belts. Carlisle will not ship belt sleeves that have more than a 10% unusable section in the belt. 10% or less is considered to be acceptable for shipment as a complete full width sleeve.



Full Factory Width Sleeves (continued)

Sleeve Part Number	Sleeve Width (inch)	Sleeve Weight (lbs.)
"XL" Synchro-Cog Timing Sleeves		
60XL1600SL	16.0	0.4
70XL1600SL	16.0	0.5
80XL1600SL	16.0	0.6
90XL1600SL	16.0	0.9
100XL2800SL	28.0	0.9
110XL2800SL	28.0	0.9
120XL2800SL	28.0	0.9
130XL2800SL	28.0	1.0
140XL2800SL	28.0	1.0
150XL2800SL	28.0	1.0
160XL2800SL	28.0	1.0
170XL2800SL	28.0	1.0
180XL1600SL	16.0	1.0
190XL1600SL	16.0	1.1
200XL1600SL	16.0	1.1
210XL1600SL	16.0	1.1
220XL1600SL	16.0	1.1
230XL1600SL	16.0	1.2
240XL1600SL	16.0	1.2
250XL1600SL	16.0	1.2
260XL1600SL	16.0	1.3
290XL2126SL	21.3	1.9
310XL1850SL	18.5	1.7
330XL1850SL	18.5	1.9
390XL1850SL	18.5	2.2
"L" Synchro-Cog Timing Sleeves		
124L1600SL	16.0	1.3
150L2800SL	28.0	2.6
187L2800SL	28.0	2.8
210L1600SL	16.0	1.3
225L3800SL	38.0	2.9
240L3800SL	38.0	3.1
255L3800SL	38.0	3.3
270L3800SL	38.0	3.6
285L3800SL	38.0	3.9
300L3800SL	38.0	4.7
322L3800SL	38.0	5.1
345L3800SL	38.0	5.8
367L3800SL	38.0	6.0
390L3800SL	38.0	6.4
420L3800SL	38.0	6.9
450L1850SL	18.5	3.6
480L1850SL	18.5	4.0
510L1850SL	18.5	5.0
540L1850SL	18.5	5.3
600L3800SL	38.0	11.5
817L1850SL	18.5	5.9
"H" Synchro-Cog Timing Sleeves		
240H3800SL	38.0	7.6
270H3800SL	38.0	9.4
300H3800SL	38.0	10.0
330H3800SL	38.0	10.8
360H3800SL	38.0	11.4
390H3800SL	38.0	12.6

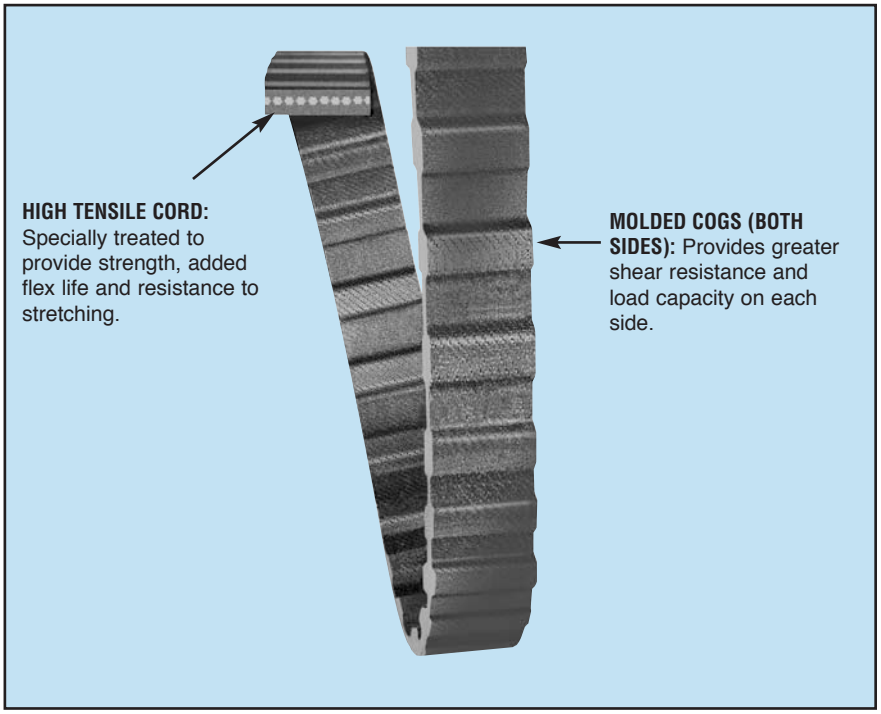
Sleeve Part Number	Sleeve Width (inch)	Sleeve Weight (lbs.)
"H" Synchro-Cog Timing Sleeves		
420H3800SL	38.0	13.4
450H3800SL	38.0	14.9
480H3800SL	38.0	15.2
510H3800SL	38.0	16.0
540H3800SL	38.0	17.2
570H3800SL	38.0	18.4
600H3800SL	38.0	19.0
630H3800SL	38.0	19.1
660H3800SL	38.0	21.8
700H3800SL	38.0	22.2
750H3800SL	38.0	22.8
800H2200SL	22.0	13.5
850H2200SL	22.0	15.4
900H2200SL	22.0	16.2
1000H2200SL	22.0	17.6
1100H2200SL	22.0	18.8
1140H2126SL	21.3	19.7
1250H2200SL	22.0	22.0
1400H2200SL	22.0	24.2
1700H2200SL	22.0	28.5
"XH" Synchro-Cog Timing Sleeves		
507XH2126SL	21.3	22.3
560XH3800SL	38.0	43.7
630XH3800SL	38.0	49.4
700XH3800SL	38.0	55.1
770XH3800SL	38.0	60.8
840XH2126SL	21.3	37.2
980XH2200SL	22.0	45.1
1120XH2126SL	21.3	50.0
1260XH2126SL	21.3	55.3
1400XH2126SL	21.3	62.7
1540XH2126SL	21.3	68.0
1750XH2126SL	21.3	77.6
"XXH Synchro-Cog Timing Sleeves		
800XXH2126SL	21.3	50.0
900XXH2126SL	21.3	56.3
1000XXH2126SL	21.3	62.7
1200XXH2126SL	21.3	74.4
1400XXH2126SL	21.3	87.2
1600XXH2126SL	21.3	98.9
1800XXH2126SL	21.3	112.7

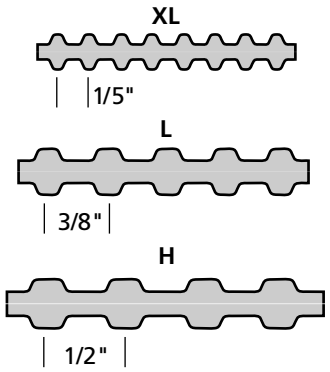
SYNCHRO-COG® Dual Timing Belt

- **REDUCES DRIVE WEIGHT AND SPACE REQUIRED**
- **100% LOAD CAPACITY ON BOTH SIDES**
- **OIL AND HEAT RESISTANT**

Recommended Pulleys
Carlisle Synchro-Cog Pulleys
(QD, MPB)

The Synchro-Cog Dual Timing Belt provides maintenance-free synchronization from both sides of the belt on positive drive applications. Carlisle's design allows for equal load capacity on both sides of the belt, a feature not found in every dual-sided belt on the market. This gives you the freedom to use a single belt for a series of pulleys which traditionally required more drives. In addition, the Synchro-Cog Dual Timing Belt makes more efficient use of available space and results in decreased overall drive weight when compared to standard single-sided timing belts.





Explanation of Part Number

D	300	L	100
Dual Side	30.0" Pitch Length	3/8" (L) Tooth Pitch	1.00" Belt Width

SYNCHRO-COG® Dual Timing Belt (continued)

Dual Sided XL (1/5" pitch)
Recommended Pulleys: Synchro-Cog Timing (XL)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D60XL025	30	6.0	SDS152	0.1
D60XL037	30	6.0	SDS152	0.1
D70XL025	35	7.0	SDS178	0.1
D70XL037	35	7.0	SDS178	0.1
D80XL025	40	8.0	SDS203	0.1
D80XL037	40	8.0	SDS203	0.1
D90XL025	45	9.0	SDS229	0.1
D90XL037	45	9.0	SDS229	0.1
D100XL025	50	10.0	SDS254	0.1
D100XL037	50	10.0	SDS254	0.1
D110XL025	55	11.0	SDS279	0.1
D110XL037	55	11.0	SDS279	0.1
D120XL025	60	12.0	SDS305	0.1
D120XL037	60	12.0	SDS305	0.1
D130XL025	65	13.0	SDS330	0.1
D130XL037	65	13.0	SDS330	0.1
D140XL025	70	14.0	SDS356	0.1
D140XL037	70	14.0	SDS356	0.1
D150XL025	75	15.0	SDS381	0.1
D150XL037	75	15.0	SDS381	0.1
D160XL025	80	16.0	SDS406	0.1
D160XL037	80	16.0	SDS406	0.1
D170XL025	85	17.0	SDS432	0.1
D170XL037	85	17.0	SDS432	0.1
D180XL025	90	18.0	SDS457	0.1
D180XL037	90	18.0	SDS457	0.1
D190XL025	95	19.0	SDS483	0.1
D190XL037	95	19.0	SDS483	0.1
D200XL025	100	20.0	SDS508	0.1
D200XL037	100	20.0	SDS508	0.1
D210XL025	105	21.0	SDS533	0.1
D210XL037	105	21.0	SDS533	0.1
D220XL025	110	22.0	SDS559	0.1
D220XL037	110	22.0	SDS559	0.1
D230XL025	115	23.0	SDS584	0.1
D230XL037	115	23.0	SDS584	0.1
D240XL025	120	24.0	SDS610	0.1
D240XL037	120	24.0	SDS610	0.1
D250XL025	125	25.0	SDS635	0.1
D250XL037	125	25.0	SDS635	0.1
D260XL025	130	26.0	SDS660	0.1
D260XL037	130	26.0	SDS660	0.1
D280XL025	140	28.0	SDS711	0.1
D280XL037	140	28.0	SDS711	0.1
D290XL025	145	29.0	SDS737	0.1
D290XL037	145	29.0	SDS737	0.1
D300XL025	150	30.0	SDS762	0.1
D300XL037	150	30.0	SDS762	0.1
D310XL025	155	31.0	SDS787	0.1
D310XL037	155	31.0	SDS787	0.1
D330XL025	165	33.0	SDS838	0.1
D330XL037	165	33.0	SDS838	0.1
D362XL025	181	36.2	SDS919	0.1
D362XL037	181	36.2	SDS919	0.1
D392XL025	196	39.2	SDS996	0.1
D392XL037	196	39.2	SDS996	0.1

Dual Sided XL (1/5" pitch)
Recommended Pulleys: Synchro-Cog Timing (XL)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D450XL025	225	45.0	SDS1143	0.1
D450XL037	225	45.0	SDS1143	0.1
D492XL025	246	49.2	SDS1250	0.1
D492XL037	246	49.2	SDS1250	0.1
D690XL025	345	69.0	SDS1753	0.1
D690XL037	345	69.0	SDS1753	0.2
D900XL025	450	90.0	SDS2288	0.1
D900XL037	450	90.0	SDS2288	0.2

Dual Sided L (3/8" pitch)
Recommended Pulleys: Synchro-Cog Timing (L)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D124L050	33	12.40	SDT314	0.1
D124L075	33	12.40	SDT314	0.1
D124L100	33	12.40	SDT314	0.1
D150L050	40	15.00	SDT318	0.1
D150L075	40	15.00	SDT318	0.1
D150L100	40	15.00	SDT318	0.1
D187L050	50	18.80	SDT476	0.1
D187L075	50	18.80	SDT476	0.1
D187L100	50	18.80	SDT476	0.1
D210L050	56	21.00	SDT533	0.1
D210L075	56	21.00	SDT533	0.1
D210L100	56	21.00	SDT533	0.2
D225L050	60	22.50	SDT572	0.1
D225L075	60	22.50	SDT572	0.1
D225L100	60	22.50	SDT572	0.2
D240L050	64	24.00	SDT610	0.1
D240L075	64	24.00	SDT610	0.1
D240L100	64	24.00	SDT610	0.2
D255L050	68	25.50	SDT648	0.1
D255L075	68	25.50	SDT648	0.2
D255L100	68	25.50	SDT648	0.2
D270L050	72	27.00	SDT686	0.1
D270L075	72	27.00	SDT686	0.2
D270L100	72	27.00	SDT686	0.2
D285L050	76	28.50	SDT724	0.1
D285L075	76	28.50	STD724	0.2
D285L100	76	28.50	STD724	0.2
D300L050	80	30.00	SDT762	0.1
D300L075	80	30.00	STD762	0.2
D300L100	80	30.00	STD762	0.2
D322L050	86	32.20	SDT819	0.1
D322L075	86	32.20	SDT819	0.2
D322L100	86	32.20	SDT819	0.3
D345L050	92	34.50	SDT876	0.1
D345L075	92	34.50	SDT876	0.2
D345L100	92	34.50	SDT876	0.3
D367L050	98	36.70	STD933	0.1
D367L075	98	36.70	STD933	0.2
D367L100	98	36.70	STD933	0.3
D390L050	104	39.00	STD991	0.2
D390L075	104	39.00	STD991	0.2
D390L100	104	39.00	STD991	0.3
D420L050	112	42.00	STD1067	0.2
D420L075	112	42.00	STD1067	0.2

SYNCHRO-COG® Dual Timing Belt (continued)

Dual Sided L (3/8" pitch)
Recommended Pulleys: Synchro-Cog Timing (L)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D420L100	112	42.00	STD1067	0.3
D450L050	120	45.00	SDT1143	0.2
D450L075	120	45.00	SDT1143	0.3
D450L100	120	45.00	SDT1143	0.3
D480L050	128	48.00	SDT1219	0.2
D480L075	128	48.00	SDT1219	0.3
D480L100	128	48.00	SDT1219	0.4
D510L050	136	51.00	SDT1295	0.2
D510L075	136	51.00	SDT1295	0.3
D510L100	136	51.00	SDT1295	0.4
D540L050	144	54.00	SDT1372	0.2
D540L075	144	54.00	SDT1372	0.3
D540L100	144	54.00	SDT1372	0.4
D600L050	160	60.00	SDT1524	0.2
D600L075	160	60.00	SDT1524	0.3
D600L100	160	60.00	SDT1524	0.5
D660L050	176	66.00	SDT1676	0.3
D660L075	176	66.00	SDT1676	0.4
D660L100	176	66.00	SDT1676	0.5

Dual Sided H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D240H075	48	24	SDU610	0.2
D240H100	48	24	SDU610	0.2
D240H150	48	24	SDU610	0.4
D240H200	48	24	SDU610	0.5
D240H300	48	24	SDU610	0.7
D270H075	54	27	SDU686	0.2
D270H100	54	27	SDU686	0.3
D270H150	54	27	SDU686	0.4
D270H200	54	27	SDU686	0.5
D270H300	54	27	SDU686	0.8
D300H075	60	30	SDU762	0.2
D300H100	60	30	SDU762	0.3
D300H150	60	30	SDU762	0.4
D300H200	60	30	SDU762	0.6
D300H300	60	30	SDU762	0.9
D330H075	66	33	SDU838	0.2
D330H100	66	33	SDU838	0.3
D330H150	66	33	SDU838	0.5
D330H200	66	33	SDU838	0.6
D330H300	66	33	SDU838	1.0
D360H075	72	36	SDU914	0.3
D360H100	72	36	SDU914	0.4
D360H150	72	36	SDU914	0.5
D360H200	72	36	SDU914	0.7
D360H300	72	36	SDU914	1.1
D390H075	78	39	SDU991	0.3
D390H100	78	39	SDU991	0.4
D390H150	78	39	SDU991	0.6
D390H200	78	39	SDU991	0.8
D390H300	78	39	SDU991	1.1
D420H075	84	42	SDU1067	0.3
D420H100	84	42	SDU1067	0.4
D420H150	84	42	SDU1067	0.6

Dual Sided H (1/2" pitch)
Recommended Pulleys: Synchro-Cog Timing (H)

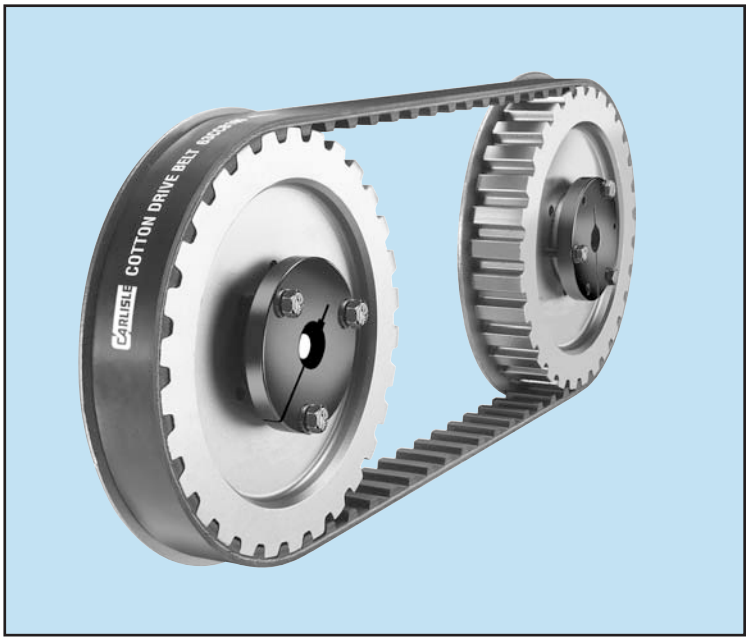
Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
D420H200	84	42	SDU1067	0.8
D420H300	84	42	SDU1067	1.2
D450H075	90	45	SDU1143	0.3
D450H100	90	45	SDU1143	0.4
D450H150	90	45	SDU1143	0.7
D450H200	90	45	SDU1143	0.9
D450H300	90	45	SDU1143	1.3
D480H075	96	48	SDU1219	0.4
D480H100	96	48	SDU1219	0.5
D480H150	96	48	SDU1219	0.7
D480H200	96	48	SDU1219	0.9
D480H300	96	48	SDU1219	1.4
D510H075	102	51	SDU1295	0.4
D510H100	102	51	SDU1295	0.5
D510H150	102	51	SDU1295	0.7
D510H200	102	51	SDU1295	1.0
D510H300	102	51	SDU1295	1.5
D540H075	108	54	SDU1372	0.4
D540H100	108	54	SDU1372	0.5
D540H150	108	54	SDU1372	0.8
D540H200	108	54	SDU1372	1.1
D540H300	108	54	SDU1372	1.6
D570H075	114	57	SDU1448	0.4
D570H100	114	57	SDU1448	0.6
D570H150	114	57	SDU1448	0.8
D570H200	114	57	SDU1448	1.1
D570H300	114	57	SDU1448	1.7
D600H075	120	60	SDU1524	0.4
D600H100	120	60	SDU1524	0.6
D600H150	120	60	SDU1524	0.9
D600H200	120	60	SDU1524	1.2
D600H300	120	60	SDU1524	1.8
D630H075	126	63	SDU1600	0.5
D630H100	126	63	SDU1600	0.6
D630H150	126	63	SDU1600	0.9
D630H200	126	63	SDU1600	1.2
D630H300	126	63	SDU1600	1.8
D660H075	132	66	SDU1676	0.5
D660H100	132	66	SDU1676	0.6
D660H150	132	66	SDU1676	1.0
D660H200	132	66	SDU1676	1.3
D660H300	132	66	SDU1676	1.9
D700H075	140	70	SDU1778	0.5
D700H100	140	70	SDU1778	0.7
D700H150	140	70	SDU1778	1.1
D700H200	140	70	SDU1778	1.4
D700H300	140	70	SDU1778	2.0
D750H075	150	75	SDU1905	0.6
D750H100	150	75	SDU1905	0.7
D750H150	150	75	SDU1905	1.1
D750H200	150	75	SDU1905	1.5
D750H300	150	75	SDU1905	2.2
D800H075	160	80	SDU2032	0.6
D800H100	160	80	SDU2032	0.8
D800H150	160	80	SDU2032	1.2
D800H200	160	80	SDU2032	1.6

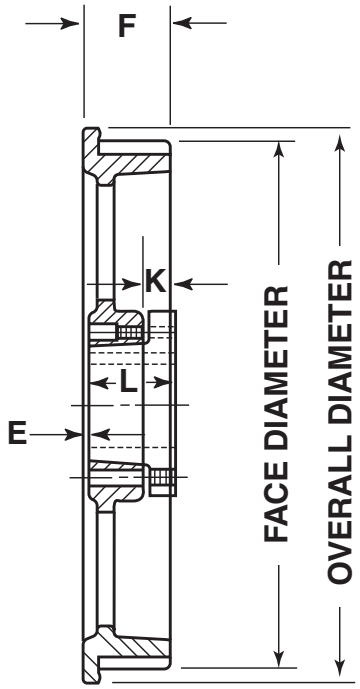
SYNCHRO-COG® Dual Timing Belt (continued)

Part No.	Number of Teeth	Pitch Length (inches)	Metric Length code	Weight (Lbs.)
Dual Sided H (1/2" pitch) Recommended Pulleys: Synchro-Cog Timing (H)				
D800H300	160	80	SDU2032	2.3
D850H075	170	85	SDU2159	0.6
D850H100	170	85	SDU2159	0.8
D850H150	170	85	SDU2159	1.2
D850H200	170	85	SDU2159	1.7
D850H300	170	85	SDU2159	2.5
D900H075	180	90	SDU2286	0.7
D900H100	180	90	SDU2286	0.9
D900H150	180	90	SDU2286	1.3
D900H200	180	90	SDU2286	1.8
D900H300	180	90	SDU2286	2.6
D1000H075	200	100	SDU2540	0.7
D1000H100	200	100	SDU2540	1.0
D1000H150	200	100	SDU2540	1.5
D1000H200	200	100	SDU2540	1.9
D1000H300	200	100	SDU2540	2.9
D1100H075	220	110	SDU2790	0.8
D1100H100	220	110	SDU2790	1.1
D1100H150	220	110	SDU2790	1.6
D1100H200	220	110	SDU2790	2.1
D1100H300	220	110	SDU2790	3.2
D1250H075	250	125	SDU3175	0.9
D1250H100	250	125	SDU3175	1.2
D1250H150	250	125	SDU3175	1.8
D1250H200	250	125	SDU3175	2.4
D1250H300	250	125	SDU3175	3.6
D1400H075	280	140	SDU3556	1.1
D1400H100	280	140	SDU3556	1.3
D1400H150	280	140	SDU3556	2.1
D1400H200	280	140	SDU3556	2.7
D1400H300	280	140	SDU3556	4.1
D1700H075	340	170	SDU4318	1.3
D1700H100	340	170	SDU4318	1.7
D1700H150	340	170	SDU4318	2.5
D1700H200	340	170	SDU4318	3.3
D1700H300	340	170	SDU4318	5.0

Cotton Drive™

The innovative design using ULTRA-CORD™ technology gives the strength and length stability of steel cord and offers improved life and performance over aramid fiber cords. Cotton Drive™ are special 1" pitch timing belts designed for use on cotton gin machines. Uniquely constructed to handle this harsh abrasive application.





Cotton Cleaner Belts

Part No.	Pitch Length (inch)	Top Width (inch)	Number of teeth	Weight (Lbs.)
61CCB142	61.07	1-1/2	60	2.00
63CCB165	63.00	1-1/2	63	2.10
63CCB165-2-1/2	63.00	2-1/2	63	3.50
64CCB170	63.95	1-1/2	64	2.20
65CCB175	64.95	1-1/2	65	2.30

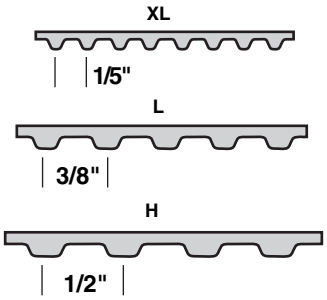
Note: The 32-groove sprockets must be used with the 61CCB142 and are not interchangeable with other sprockets and belts.

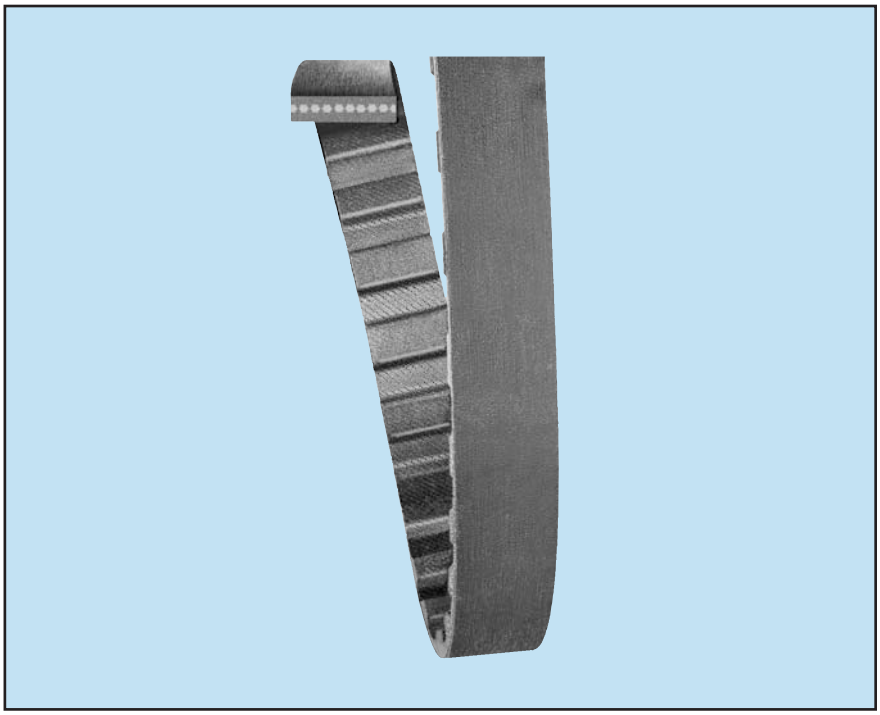
COTTON CLEANER SPROCKETS

Part Number	Number of Grooves	Face Diameter	Overall Diameter	Type	Bushing	E	F	K	L	Weight (lbs.)
21CCP	21	6.594	7-3/16	bushed	SK	1/16	1-15/16	5/8	1-7/8	11.5
30CCP	30	9.459	10	bushed	SK	1/16	1-15/16	5/8	1-7/8	16.5
32CCP	32	10.278	10-13/16	bushed	SK	1/16	1-15/16	5/8	1-7/8	18.5
38CCP	38	12.006	12-5/8	bushed	SK	1/16	1-15/16	5/8	1-7/8	23.5

SYNCHRO-COG® Long Length Timing Belts

Recommended Pulleys
Carlisle Synchro-Cog Pulleys
(QD, MPB)





OPEN END TIMING BELT

Part No.	Belt Pitch (inch)	Belt type	Belt Width (inch)	Reel Lengths (feet)	Wt. (per ft.)
LL037XL	1/5	XL	3/8	780	0.1
LL050L	3/8	L	1/2	810	0.1
LL075L	3/8	L	3/4	540	0.1
LL100L	3/8	L	1	360	0.1
LL050H	1/2	H	1/2	1140	0.1
LL075H	1/2	H	3/4	280	0.1
LL100H	1/2	H	1	540	0.1
LL150H	1/2	H	1-1/2	100	0.1
LL200H	1/2	H	2	100	0.2
LL300H	1/2	H	3	100	0.3

Reel lengths and Minimum Order Quantity vary by part number.
Total length may be plus or minus 10%
Orders for exact lengths carry a 10% surcharge.

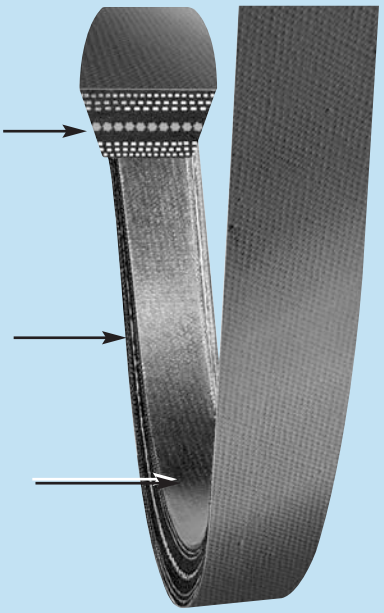
Durapower® II Raw Edge FHP V-Belts

- **REDUCES MAINTENANCE AND DOWNTIME**
- **ASSURES SMOOTHER, MORE QUIET OPERATION WITH LESS VIBRATION**
- **LENGTHENS BELT LIFE AND IMPROVES SYSTEM-WIDE PERFORMANCE**

LOAD CARRYING SECTION: Hi-modulus polyester cords, specially treated to carry loads without stretching, minimize cord related drive and maintenance problems. Lower cord placement reduces stress when used with backside idlers.

RAW EDGE SIDEWALLS: Performance-proven to grip pulley grooves better than wrapped type belts, to minimize belt slip, noise and drive vibration.

COMPRESSION SECTION: Specially formulated (Neoprene) rubber compounds, located between the cushion stock and compression fabric, support cords evenly and resists flex fatigue. Also provides superior resistance to oil, grease, dirt and ozone.

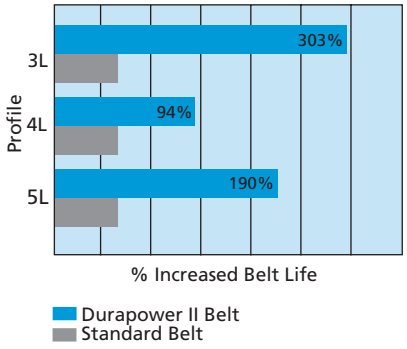


Recommended Pulleys
Durapower FHP

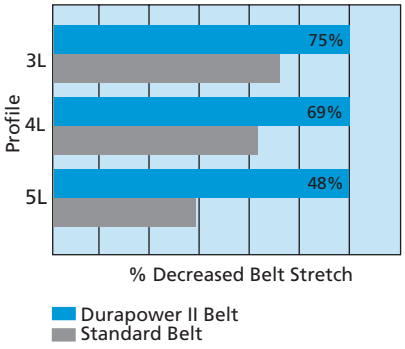
Durapower's strength and lasting power can be traced to the ability of Carlisle engineering to successfully combine the advantages of Raw Edge technology with its unique, state-of-the-art CNA belt building process. Centralized Neutral Axis refers to the placement of the cords through the belt's midsection. This lower cord placement lets Carlisle make use of the most efficient Raw Edge production process in the industry. To further assure top performance, Durapower II utilizes Stiflex–loaded 100% Neoprene rubber — a compound previously found only in higher priced premium belts.

By combining Raw Edge belt sidewalls, CNA cord placement and all Neoprene construction, Carlisle has produced an economically priced V-belt with value-added benefits unequalled — at any price — in light duty V-belts.

Belt Life



Belt Stretch



Durapower® II Raw Edge FHP V-Belts (continued)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
2L Section			
2L110R	11.0	—	0.1
2L140R	14.0	—	0.1
2L150R	15.0	—	0.1
2L160R	16.0	—	0.1
2L200R	20.0	—	0.1
2L230R	23.0	—	0.1
2L250R	25.0	—	0.1
2L360R	36.0	—	0.1
3L Section			
3L150	see page 68 - not available in raw edge construction		
3L160	see page 68 - not available in raw edge construction		
3L170	see page 68 - not available in raw edge construction		
3L180	see page 68 - not available in raw edge construction		
3L190R	19.0	9R485	0.1
3L200R	20.0	9R510	0.1
3L210R	21.0	9R535	0.1
3L220R	22.0	9R560	0.1
3L230R	23.0	9R585	0.1
3L240R	24.0	9R610	0.1
3L250R	25.0	9R635	0.1
3L260R	26.0	9R660	0.1
3L270R	27.0	9R685	0.1
3L280R	28.0	9R710	0.1
3L290R	29.0	9R735	0.1
3L300R	30.0	9R760	0.1
3L310R	31.0	9R785	0.1
3L320R	32.0	9R815	0.1
3L330R	33.0	9R840	0.1
3L340R	34.0	9R865	0.1
3L350R	35.0	9R890	0.1
3L360R	36.0	9R915	0.1
3L370R	37.0	9R940	0.1
3L380R	38.0	9R965	0.1
3L390R	39.0	9R990	0.1
3L400R	40.0	9R1015	0.1
3L410R	41.0	9R1040	0.1
3L420R	42.0	9R1065	0.1
3L430R	43.0	9R1090	0.1
3L440R	44.0	9R1120	0.1
3L450R	45.0	9R1145	0.1
3L460R	46.0	9R1170	0.1
3L470R	47.0	9R1195	0.1
3L480R	48.0	9R1220	0.1
3L490R	49.0	9R1245	0.2
3L500R	50.0	9R1270	0.2
3L510R	51.0	9R1295	0.2
3L520R	52.0	9R1320	0.2
3L530R	53.0	9R1345	0.2
3L540R	54.0	9R1370	0.2
3L550R	55.0	9R1395	0.2
3L560R	56.0	9R1420	0.2
3L570R	57.0	9R1450	0.2
3L580R	58.0	9R1475	0.2
3L590R	59.0	9R1500	0.2
3L600R	60.0	9R1525	0.2

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
3L Section			
3L610R	61.0	9R1550	0.2
3L620R	62.0	9R1575	0.2
3L630R	63.0	9R1600	0.2
3L690R	69.0	—	0.2
3L710R	71.0	9R1805	0.3
3L740R	74.0	9R1880	0.3
3L750R	75.0	9R1905	0.3
4L Section			
4L170	see page 68 - not available in raw edge construction		
4L180	see page 68 - not available in raw edge construction		
4L190R	19.0	13R485	0.1
4L200R	20.0	13R510	0.1
4L210R	21.0	13R535	0.1
4L220R	22.0	13R560	0.1
4L230R	23.0	13R585	0.1
4L240R	24.0	13R610	0.1
4L250R	25.0	13R635	0.1
4L260R	26.0	13R660	0.1
4L270R	27.0	13R685	0.1
4L280R	28.0	13R710	0.1
4L290R	29.0	13R735	0.2
4L300R	30.0	13R760	0.2
4L305R	30.5	13R775	0.2
4L310R	31.0	13R785	0.2
4L315R	31.5	13R800	0.2
4L320R	32.0	13R815	0.2
4L330R	33.0	13R840	0.2
4L340R	34.0	13R865	0.2
4L350R	35.0	13R890	0.2
4L360R	36.0	13R915	0.2
4L370R	37.0	13R940	0.2
4L380R	38.0	13R965	0.2
4L390R	39.0	13R990	0.2
4L400R	40.0	13R1015	0.2
4L410R	41.0	13R1040	0.2
4L420R	42.0	13R1065	0.2
4L430R	43.0	13R1090	0.2
4L440R	44.0	13R1120	0.2
4L450R	45.0	13R1145	0.2
4L460R	46.0	13R1170	0.2
4L470R	47.0	13R1195	0.2
4L480R	48.0	13R1220	0.3
4L490R	49.0	13R1245	0.3
4L500R	50.0	13R1270	0.3
4L510R	51.0	13R1295	0.3
4L515R	51.5	13R1310	0.3
4L520R	52.0	13R1320	0.3
4L530R	53.0	13R1345	0.3
4L540R	54.0	13R1370	0.3
4L550R	55.0	13R1395	0.3
4L560R	56.0	13R1420	0.3
4L570R	57.0	13R1450	0.3
4L580R	58.0	13R1475	0.3
4L590R	59.0	13R1500	0.3

Durapower® II Raw Edge FHP V-Belts (continued)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
		4L Section	
4L600R	60.0	13R1525	0.3
4L610R	61.0	13R1550	0.3
4L620R	62.0	13R1575	0.3
4L630R	63.0	13R1600	0.3
4L640R	64.0	13R1625	0.3
4L650R	65.0	13R1650	0.3
4L660R	66.0	13R1675	0.3
4L670R	67.0	13R1700	0.4
4L680R	68.0	13R1725	0.4
4L690R	69.0	13R1755	0.4
4L700R	70.0	13R1780	0.4
4L710R	71.0	13R1805	0.4
4L720R	72.0	13R1830	0.4
4L730R	73.0	13R1855	0.4
4L740R	74.0	13R1880	0.4
4L750R	75.0	13R1905	0.4
4L760R	76.0	13R1930	0.4
4L770R	77.0	13R1955	0.4
4L780R	78.0	13R1980	0.4
4L790R	79.0	13R2010	0.4
4L800R	80.0	13R2030	0.5
4L810R	81.0	13R2060	0.5
4L820R	82.0	13R2080	0.5
4L830R	83.0	13R2110	0.5
4L840R	84.0	13R2130	0.5
4L850R	85.0	13R2160	0.5
		5L Section	
5L230R	23.0	16R585	0.2
5L240R	24.0	16R610	0.2
5L250R	25.0	16R635	0.2
5L260R	26.0	16R660	0.2
5L270R	27.0	16R685	0.2
5L280R	28.0	16R710	0.2
5L290R	29.0	16R735	0.2
5L300R	30.0	16R760	0.2
5L310R	31.0	16R785	0.2
5L320R	32.0	16R815	0.3
5L330R	33.0	16R840	0.3
5L340R	34.0	16R865	0.3
5L350R	35.0	16R890	0.3
5L360R	36.0	16R915	0.3
5L370R	37.0	16R940	0.3
5L380R	38.0	16R965	0.3
5L390R	39.0	16R990	0.3
5L400R	40.0	16R1015	0.3
5L410R	41.0	16R1040	0.3
5L420R	42.0	16R1065	0.3
5L430R	43.0	16R1090	0.3
5L440R	44.0	16R1120	0.4
5L450R	45.0	16R1145	0.4
5L460R	46.0	16R1170	0.4
5L470R	47.0	16R1195	0.4
5L480R	48.0	16R1220	0.4
5L490R	49.0	16R1245	0.4
5L500R	50.0	16R1270	0.4

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
		5L Section	
5L510R	51.0	16R1295	0.4
5L520R	52.0	16R1320	0.4
5L530R	53.0	16R1345	0.4
5L540R	54.0	16R1370	0.4
5L550R	55.0	16R1395	0.4
5L560R	56.0	16R1420	0.4
5L570R	57.0	16R1450	0.5
5L580R	58.0	16R1475	0.5
5L590R	59.0	16R1500	0.5
5L600R	60.0	16R1525	0.5
5L610R	61.0	16R1550	0.5
5L620R	62.0	16R1575	0.5
5L630R	63.0	16R1600	0.5
5L640R	64.0	16R1625	0.5
5L650R	65.0	16R1650	0.5
5L660R	66.0	16R1675	0.5
5L670R	67.0	16R1700	0.5
5L680R	68.0	16R1725	0.5
5L690R	69.0	16R1755	0.6
5L700R	70.0	16R1780	0.6
5L710R	71.0	16R1805	0.6
5L720R	72.0	16R1830	0.6
5L730R	73.0	16R1855	0.6
5L740R	74.0	16R1880	0.6
5L750R	75.0	16R1905	0.6
5L760R	76.0	16R1930	0.6
5L770R	77.0	16R1955	0.6
5L780R	78.0	16R1980	0.6
5L790R	79.0	16R2010	0.6
5L800R	80.0	16R2030	0.6
5L810R	81.0	16R2060	0.7
5L820R	82.0	16R2080	0.7
5L830R	83.0	16R2110	0.7
5L840R	84.0	16R2130	0.7
5L850R	85.0	16R2160	0.7

Durapower® Wrapped Molded FHP V-Belt

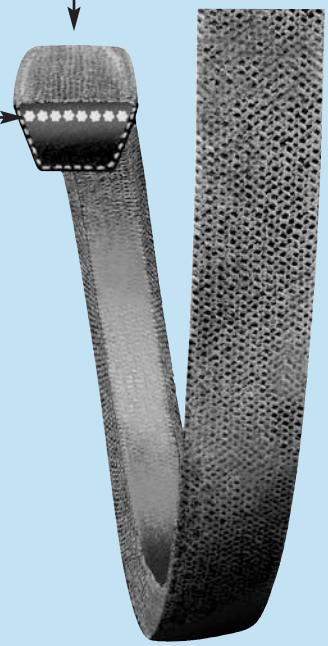
- **RESISTANT TO HEAT, CHEMICALS AND OIL**
- **GREATER FLEXIBILITY**
- **STATIC CONDUCTIVE COVER**
- **SMOOTH, QUIET OPERATION**
- **DISSIPATES ELECTROSTATIC CHARGES**

Recommended Pulleys
Durapower FHP

Durapower FHP belts are an ideal choice for dependable performance on a wide range of fractional horsepower applications. The Durapower FHP V-Belt has been specifically designed for solving the problems of minimum space, small pulley diameters, large ratios and fractional horsepower requirements. Carlisle designed this series of belts using only top quality material in order to have superior performance.

Cover: The static conductive cover protects the belt core while its high flexibility permits the belt to bend easily around small pulleys with less strain on the fabric. Cover fabric is bias-cut for stress relief, improved flex characteristics, and a smoother running, longer lasting belt. 100% neoprene is impregnated into the cover to protect against harsh environmental conditions.

Cord: Hi-modulus polyester cords, specially treated to carry loads without stretching, minimize cord related drive and maintenance problems. Provides strength, high flex life and resistance to stretch for added belt length stability.



Compound: specially formulated for high flexibility and long flex life.

Durapower® Wrapped Molded FHP V-Belts (continued)

2L Section

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
2L110	11.0	see page 65 raw edge - not available in wrapped construction	
2L140	14.0	see page 65 raw edge - not available in wrapped construction	
2L150	15.0	see page 65 raw edge - not available in wrapped construction	
2L160	16.0	see page 65 raw edge - not available in wrapped construction	
2L200	20.0	see page 65 raw edge - not available in wrapped construction	
2L230	23.0	see page 65 raw edge - not available in wrapped construction	
2L250	25.0	see page 65 raw edge - not available in wrapped construction	
2L360	36.0	see page 65 raw edge - not available in wrapped construction	

3L Section

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
3L150	15.0	—	0.1
3L160	16.0	—	0.1
3L170	17.0	—	0.1
3L180	18.0	—	0.1
3L190	19.0	9R485	0.1
3L200	20.0	9R510	0.1
3L210	21.0	9R535	0.1
3L220	22.0	9R560	0.1
3L230	23.0	9R585	0.1
3L240	24.0	9R610	0.1
3L250	25.0	9R635	0.1
3L260	26.0	9R660	0.1
3L270	27.0	9R685	0.1
3L280	28.0	9R710	0.1
3L290	29.0	9R735	0.1
3L300	30.0	9R760	0.1
3L310	31.0	9R785	0.1
3L320	32.0	9R815	0.1
3L330	33.0	9R840	0.1
3L340	34.0	9R865	0.1
3L350	35.0	9R890	0.1
3L360	36.0	9R915	0.1
3L370	37.0	9R940	0.1
3L380	38.0	9R965	0.1
3L390	39.0	9R990	0.1
3L400	40.0	9R1015	0.1
3L410	41.0	9R1040	0.1
3L420	42.0	9R1065	0.1
3L430	43.0	9R1090	0.1
3L440	44.0	9R1120	0.1
3L450	45.0	9R1145	0.1
3L460	46.0	9R1170	0.1
3L470	47.0	9R1195	0.1
3L480	48.0	9R1220	0.1
3L490	49.0	9R1245	0.2
3L500	50.0	9R1270	0.2
3L510	51.0	9R1295	0.2
3L520	52.0	9R1320	0.2
3L530	53.0	9R1345	0.2
3L540	54.0	9R1370	0.2
3L550	55.0	9R1395	0.2
3L560	56.0	9R1420	0.2
3L570	57.0	9R1450	0.2
3L580	58.0	9R1475	0.2
3L590	59.0	9R1500	0.2
3L600	60.0	9R1525	0.2

3L Section

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
3L610	61.0	9R1550	0.2
3L620	62.0	9R1575	0.2
3L630	63.0	9R1600	0.2
3L690	69.0	—	0.2
3L710	71.0	9R1805	0.3
3L740	74.0	9R1880	0.3
3L750	75.0	9R1905	0.3

4L Section

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
4L170	17.0	—	0.1
4L180	18.0	—	0.1
4L190	19.0	13R485	0.1
4L200	20.0	13R510	0.1
4L210	21.0	13R535	0.1
4L220	22.0	13R560	0.1
4L230	23.0	13R585	0.1
4L240	24.0	13R610	0.1
4L250	25.0	13R635	0.1
4L260	26.0	13R660	0.1
4L270	27.0	13R685	0.1
4L280	28.0	13R710	0.1
4L290	29.0	13R735	0.2
4L300	30.0	13R760	0.2
4L305	30.5	13R775	0.2
4L310	31.0	13R785	0.2
4L315	31.5	13R800	0.2
4L320	32.0	13R815	0.2
4L330	33.0	13R840	0.2
4L340	34.0	13R865	0.2
4L350	35.0	13R890	0.2
4L360	36.0	13R915	0.2
4L370	37.0	13R940	0.2
4L380	38.0	13R965	0.2
4L390	39.0	13R990	0.2
4L400	40.0	13R1015	0.2
4L410	41.0	13R1040	0.2
4L420	42.0	13R1065	0.2
4L430	43.0	13R1090	0.2
4L440	44.0	13R1120	0.2
4L450	45.0	13R1145	0.2
4L460	46.0	13R1170	0.2
4L470	47.0	13R1195	0.2
4L480	48.0	13R1220	0.3
4L490	49.0	13R1245	0.3
4L500	50.0	13R1270	0.3
4L510	51.0	13R1295	0.3
4L520	52.0	13R1320	0.3
4L530	53.0	13R1345	0.3
4L540	54.0	13R1370	0.3
4L550	55.0	13R1395	0.3
4L560	56.0	13R1420	0.3
4L570	57.0	13R1450	0.3
4L580	58.0	13R1475	0.3
4L590	59.0	13R1500	0.3
4L600	60.0	13R1525	0.3

Durapower® Wrapped Molded FHP V-Belts (continued)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
		4L Section	
4L610	61.0	13R1550	0.3
4L620	62.0	13R1575	0.3
4L630	63.0	13R1600	0.3
4L640	64.0	13R1625	0.3
4L650	65.0	13R1650	0.3
4L660	66.0	13R1675	0.3
4L670	67.0	13R1700	0.4
4L680	68.0	13R1725	0.4
4L690	69.0	13R1755	0.4
4L700	70.0	13R1780	0.4
4L710	71.0	13R1805	0.4
4L720	72.0	13R1830	0.4
4L730	73.0	13R1855	0.4
4L740	74.0	13R1880	0.4
4L750	75.0	13R1905	0.4
4L760	76.0	13R1930	0.4
4L770	77.0	13R1955	0.4
4L780	78.0	13R1980	0.4
4L790	79.0	13R2010	0.4
4L800	80.0	13R2030	0.5
4L810	81.0	13R2060	0.5
4L820	82.0	13R2080	0.5
4L830	83.0	13R2110	0.5
4L840	84.0	13R2130	0.5
4L850	85.0	13R2160	0.5
		5L Section	
5L230	23.0	16R585	0.2
5L240	24.0	16R610	0.2
5L250	25.0	16R635	0.2
5L260	26.0	16R660	0.2
5L270	27.0	16R685	0.2
5L280	28.0	16R710	0.2
5L290	29.0	16R735	0.2
5L300	30.0	16R760	0.2
5L310	31.0	16R785	0.2
5L320	32.0	16R815	0.3
5L330	33.0	16R840	0.3
5L340	34.0	16R865	0.3
5L350	35.0	16R890	0.3
5L360	36.0	16R915	0.3
5L370	37.0	16R940	0.3
5L380	38.0	16R965	0.3
5L390	39.0	16R990	0.3
5L400	40.0	16R1015	0.3
5L410	41.0	16R1040	0.3
5L420	42.0	16R1065	0.3
5L430	43.0	16R1090	0.3
5L440	44.0	16R1120	0.4
5L450	45.0	16R1145	0.4
5L460	46.0	16R1170	0.4
5L470	47.0	16R1195	0.4
5L480	48.0	16R1220	0.4
5L490	49.0	16R1245	0.4
5L500	50.0	16R1270	0.4
5L510	51.0	16R1295	0.4

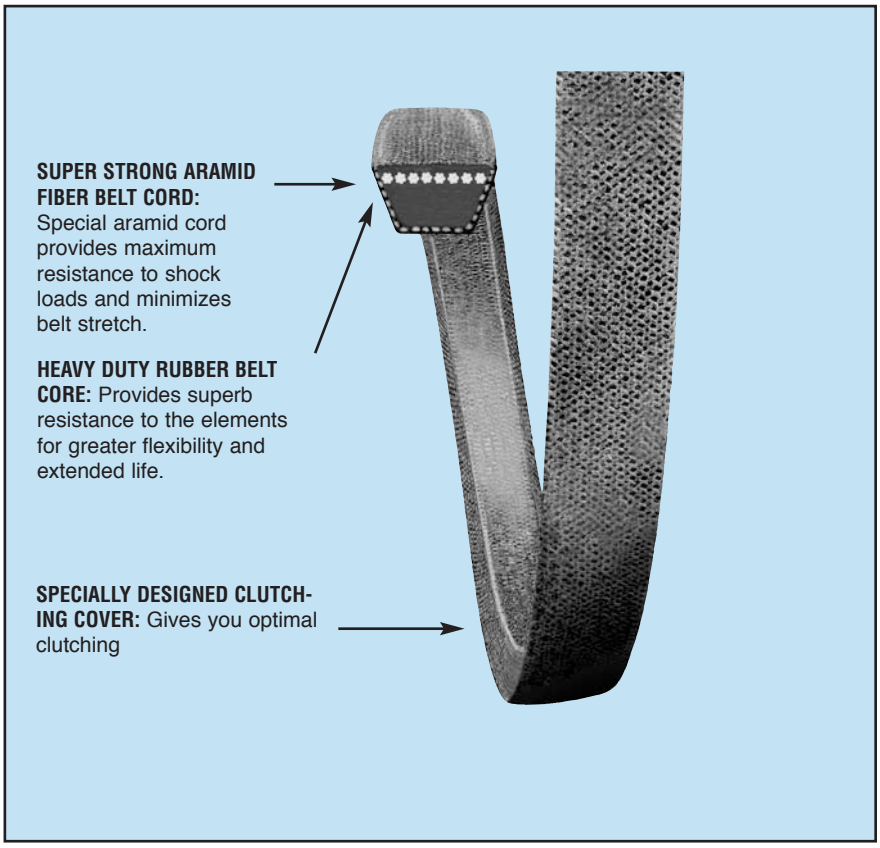
Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
		5L Section	
5L520	52.0	16R1320	0.4
5L530	53.0	16R1345	0.4
5L540	54.0	16R1370	0.4
5L550	55.0	16R1395	0.4
5L560	56.0	16R1420	0.4
5L570	57.0	16R1450	0.5
5L580	58.0	16R1475	0.5
5L590	59.0	16R1500	0.5
5L600	60.0	16R1525	0.5
5L610	61.0	16R1550	0.5
5L620	62.0	16R1575	0.5
5L630	63.0	16R1600	0.5
5L640	64.0	16R1625	0.5
5L650	65.0	16R1650	0.5
5L660	66.0	16R1675	0.5
5L670	67.0	16R1700	0.5
5L680	68.0	16R1725	0.5
5L690	69.0	16R1755	0.6
5L700	70.0	16R1780	0.6
5L710	71.0	16R1805	0.6
5L720	72.0	16R1830	0.6
5L730	73.0	16R1855	0.6
5L740	74.0	16R1880	0.6
5L750	75.0	16R1905	0.6
5L760	76.0	16R1930	0.6
5L770	77.0	16R1955	0.6
5L780	78.0	16R1980	0.6
5L790	79.0	16R2010	0.6
5L800	80.0	16R2030	0.6
5L810	81.0	16R2060	0.7
5L820	82.0	16R2080	0.7
5L830	83.0	16R2110	0.7
5L840	84.0	16R2130	0.7
5L850	85.0	16R2160	0.7

XDV® Xtra Duty V-Belts

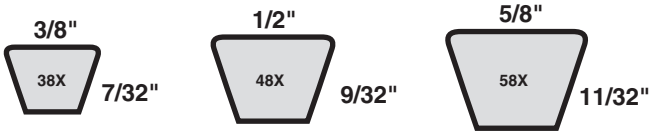
- **SHOCK RESISTANT ARAMID CORD**
- **SPECIALLY DESIGNED CLUTCHING FABRIC**
- **UNIQUE BLUE COVER**
- **ENGINEERED FOR MAXIMUM LIFE AND PERFORMANCE ON TOUGH LAWN AND GARDEN APPLICATIONS**

Recommended Pulleys

Durapower FHP
38X, 48X, 58X



Carlisle XDV V-Belts represent the pinnacle for premium FHP applications and provide exceptional service in the harshest environments. They're durable — even when subjected to temperature extremes, high humidity, moisture, grit, oil and grease. You can count on longer service life. The XDV Belt is designed for tough single belt drives, typical of lawnmowers, garden tillers, snow-blowers, garden tractors, etc. Features of the XDV include a premium base cushion for applications requiring a back-side idler. The cover fabric is designed specifically for optimum performance in clutching drives and the aramid cord protects against shock-loading while providing excellent length stability. The XDV is easily identified by its unique blue color and is backed by the exclusive Carlisle IRON-CLAD guarantee.



Explanation Of Part Number

48X500

48X = Top Width of 1/2” and Depth of 9/32”
500 = Length of 50”

XDV® Xtra Duty V-Belts

38 Section — 3/8" Nominal Top Width

Part Number	Outside Length (inches)	Weight Per Belt (lbs.)
38X150	15.0	0.2
38X160	16.0	0.2
38X170	17.0	0.3
38X180	18.0	0.3
38X190	19.0	0.3
38X200	20.0	0.3
38X210	21.0	0.3
38X220	22.0	0.3
38X230	23.0	0.4
38X240	24.0	0.4
38X250	25.0	0.4
38X260	26.0	0.4
38X270	27.0	0.4
38X280	28.0	0.4
38X290	29.0	0.5
38X300	30.0	0.5
38X310	31.0	0.5
38X320	32.0	0.5
38X330	33.0	0.5
38X340	34.0	0.5
38X350	35.0	0.5
38X360	36.0	0.5
38X370	37.0	0.6
38X380	38.0	0.6
38X390	39.0	0.6
38X400	40.0	0.6
38X410	41.0	0.6
38X420	42.0	0.7
38X430	43.0	0.7
38X440	44.0	0.7
38X450	45.0	0.7
38X460	46.0	0.7
38X470	47.0	0.7
38X480	48.0	0.7
38X490	49.0	0.8
38X500	50.0	0.8
38X510	51.0	0.8
38X520	52.0	0.8
38X530	53.0	0.8
38X540	54.0	0.8
38X550	55.0	0.9
38X560	56.0	0.9
38X570	57.0	0.9
38X580	58.0	0.9
38X590	59.0	0.9
38X600	60.0	0.9
38X610	61.0	0.9
38X620	62.0	1.0
38X630	63.0	1.0
38X690	69.0	1.4
38X710	71.0	1.5
38X740	74.0	1.6

48 SECTION — 1/2" NOMINAL TOP WIDTH

Part Number	Outside Length (inches)	Weight Per Belt (lbs.)
48X170	17.0	0.4
48X180	18.0	0.5
48X190	19.0	0.5
48X200	20.0	0.5
48X210	21.0	0.6
48X220	22.0	0.6
48X230	23.0	0.6
48X240	24.0	0.6
48X250	25.0	0.7
48X260	26.0	0.7
48X270	27.0	0.7
48X280	28.0	0.7
48X290	29.0	0.8
48X300	30.0	0.8
48X310	31.0	0.8
48X320	32.0	0.8
48X330	33.0	0.9
48X340	34.0	0.9
48X350	35.0	0.9
48X360	36.0	0.9
48X370	37.0	1.0
48X380	38.0	1.0
48X390	39.0	1.0
48X400	40.0	1.0
48X410	41.0	1.0
48X420	42.0	1.0
48X430	43.0	1.0
48X440	44.0	1.2
48X450	45.0	1.2
48X460	46.0	1.2
48X470	47.0	1.3
48X480	48.0	1.3
48X490	49.0	1.3
48X500	50.0	1.3
48X510	51.0	1.3
48X520	52.0	1.4
48X530	53.0	1.4
48X540	54.0	1.4
48X550	55.0	1.4
48X560	56.0	1.5
48X570	57.0	1.5
48X580	58.0	1.5
48X590	59.0	1.5
48X600	60.0	1.6
48X610	61.0	1.6
48X620	62.0	1.6
48X630	63.0	1.7
48X640	64.0	1.7
48X650	65.0	1.7
48X660	66.0	1.7
48X670	67.0	1.8
48X680	68.0	1.8
48X690	69.0	1.8
48X700	70.0	1.8
48X710	71.0	1.9
48X720	72.0	1.9
48X730	73.0	1.9
48X740	74.0	1.9

XDV® Xtra Duty V-Belts (continued)

48 SECTION — 1/2" NOMINAL TOP WIDTH

Part Number	Outside Length (inches)	Weight Per Belt (lbs.)
48X750	75.0	2.0
48X760	76.0	2.0
48X770	77.0	2.0
48X780	78.0	2.1
48X790	79.0	2.1
48X800	80.0	0.4
48X810	81.0	0.4
48X820	82.0	0.4
48X830	83.0	0.4
48X840	84.0	0.4
48X850	85.0	0.4
48X860	86.0	0.5
48X870	87.0	0.5
48X880	88.0	0.5
48X890	89.0	0.5
48X900	90.0	0.5
48X910	91.0	0.5
48X920	92.0	0.5
48X930	93.0	0.5
48X940	94.0	0.5
48X950	95.0	0.5
48X960	96.0	0.5
48X970	97.0	0.5
48X980	98.0	0.5
48X990	99.0	0.5
48X1000	100.0	0.5
48X1050	105.0	0.7
48X1070	107.0	0.7
48X1140	114.0	0.8
48X1170	117.0	0.8

58 SECTION - 5/8" NOMINAL TOP WIDTH

Part Number	Outside Length (inches)	Weight Per Belt (lbs.)
58X230	23.0	0.9
58X240	24.0	1.0
58X250	25.0	1.0
58X260	26.0	1.0
58X270	27.0	1.1
58X280	28.0	1.1
58X290	29.0	1.2
58X300	30.0	1.2
58X310	31.0	1.2
58X320	32.0	1.3
58X330	33.0	1.3
58X340	34.0	1.4
58X350	35.0	1.4
58X360	36.0	1.4
58X370	37.0	1.5
58X380	38.0	1.5
58X390	39.0	1.6
58X400	40.0	1.6
58X410	41.0	1.6
58X420	42.0	1.7
58X430	43.0	1.7
58X440	44.0	1.8
58X450	45.0	1.8
58X460	46.0	1.8

58 SECTION - 5/8" NOMINAL TOP WIDTH

Part Number	Outside Length (inches)	Weight Per Belt (lbs.)
58X470	47.0	1.9
58X480	48.0	1.9
58X490	49.0	1.9
58X500	50.0	2.0
58X510	51.0	2.0
58X520	52.0	2.1
58X530	53.0	2.1
58X540	54.0	2.1
58X550	55.0	2.1
58X560	56.0	2.1
58X570	57.0	2.3
58X580	58.0	2.3
58X590	59.0	2.4
58X600	60.0	2.4
58X610	61.0	2.4
58X620	62.0	2.5
58X630	63.0	2.5
58X640	64.0	2.6
58X650	65.0	2.6
58X660	66.0	2.6
58X670	67.0	2.7
58X680	68.0	2.7
58X690	69.0	2.7
58X700	70.0	2.8
58X710	71.0	2.8
58X720	72.0	2.9
58X730	73.0	2.9
58X740	74.0	3.0
58X750	75.0	3.0
58X760	76.0	3.0
58X770	77.0	3.1
58X780	78.0	3.1
58X790	79.0	3.2
58X800	80.0	0.6
58X810	81.0	0.6
58X820	82.0	0.7
58X830	83.0	0.7
58X840	84.0	0.7
58X850	85.0	0.7
58X860	86.0	0.7
58X870	87.0	0.7
58X880	88.0	0.7
58X890	89.0	0.7
58X900	90.0	0.7
58X910	91.0	0.7
58X920	92.0	0.7
58X930	93.0	0.7
58X940	94.0	0.8
58X950	95.0	0.8
58X960	96.0	0.8
58X970	97.0	0.8
58X980	98.0	0.8
58X990	99.0	0.8
58X1000	100.0	0.8
58X1030	103.0	0.8

Gold Ribbon™ Cog-Band® V-Belts

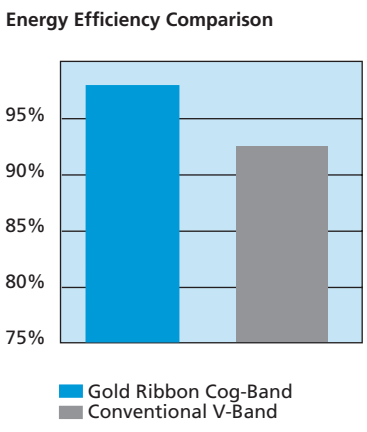
- **ELIMINATES BELT WHIP AND TURNOVER**
- **50% LONGER LIFE**
- **HIGHER HP**

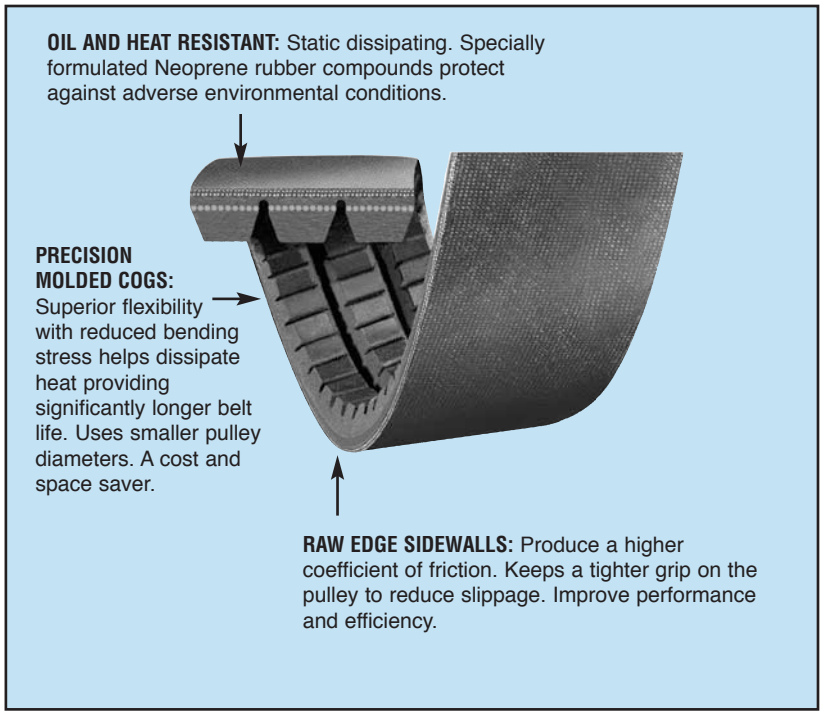
Recommended Pulleys
Carlisle QD Type
(B, C, D)

Banded version of "The Energy Saver". Combines the longer life and superior performance of the Gold Ribbon Cog-Belt with the stability of banded construction. Gold Ribbon's unique construction (combining the superior flexing of precision molded cogs with the tenacious gripping power of raw edge sidewalls) provides significantly longer belt life, higher efficiency and horsepower ratings and opportunities to save time, energy and space.

The banded concept was developed for use where single or multiple belts are impractical because of space, weight or pulley limitations…where increased horsepower or speed is required or where unusually severe shock loads are encountered.

The reinforced band across the top of 2 or more individual V-belts greatly enhances stability by eliminating belt whip and turnover. Prevents the belt from turning over or jumping off the drive.

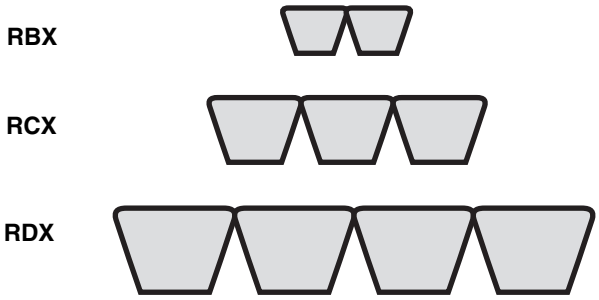




ORDERING INFORMATION

For complete number, add number of ribs required.

RBX108 | 3
Part Number | Number of Ribs



Gold Ribbon™ Cog-Band® V-Belts (continued)

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)

RBX — Banded BX Section
For complete part number,
add number of ribs required: EXAMPLE: RBX55-5

RBX51	55.0	13XC1370J	0.60
RBX53	57.0	13XC1420J	0.63
RBX55	59.0	13XC1470J	0.65
RBX56	60.0	13XC1495J	0.66
RBX58	62.0	13XC1545J	0.68
RBX59	63.0	13XC1570J	0.69
RBX60	64.0	13XC1600J	0.70
RBX61	65.0	13XC1625J	0.73
RBX62	66.0	13XC1650J	0.75
RBX63	67.0	13XC1675J	0.75
RBX64	68.0	13XC1700J	0.75
RBX65	69.0	13XC1725J	0.77
RBX66	70.0	13XC1750J	0.80
RBX67	71.0	13XC1775J	0.80
RBX68	72.0	13XC1800J	0.80
RBX70	74.0	13XC1850J	0.83
RBX71	75.0	13XC1875J	0.85
RBX75	79.0	13XC1980J	0.90
RBX77	81.0	13XC2030J	0.93
RBX78	82.0	13XC2055J	0.95
RBX79	83.0	13XC2080J	0.95
RBX80	84.0	13XC2105J	0.95
RBX81	85.0	13XC2130J	0.95
RBX83	87.0	13XC2180J	1.00
RBX85	89.0	13XC2235J	1.00
RBX90	94.0	13XC2360J	1.05
RBX93	97.0	13XC2435J	1.07
RBX95	99.0	13XC2485J	1.10
RBX97	101.0	13XC2535J	1.15
RBX100	104.0	13XC2615J	1.2
RBX103	107.0	13XC2690J	1.20
RBX105	109.0	13XC2740J	1.25
RBX108	112.0	13XC2815J	1.30
RBX112	116.0	13XC2920J	1.35
RBX120	124.0	13XC3120J	1.40
RBX128	132.0	13XC3325J	1.50
RBX136	140.0	13XC3530J	1.60
RBX144	148.0	13XC3730J	1.70
RBX158	162.0	13XC4085J	1.85
RBX173	177.0	13XC4470J	2.05
RBX180	184.0	13XC4645J	2.10
RBX195	199.0	13XC5025J	2.45
RBX210	214.0	13XC5410J	2.65
RBX240	242.0	13XC6130J	3.00
RBX270	272.0	13XC6895J	3.35

RCX — Banded CX Section
For complete part number,
add number of ribs required: EXAMPLE: RCX68-5

RCX68	73.3	22XC1835J	1.50
RCX75	80.3	22XC2010J	1.60
RCX81	86.3	22XC2165J	1.75
RCX85	90.3	22XC2265J	1.85
RCX90	95.3	22XC2390J	1.95
RCX96	101.3	22XC2545J	2.05
RCX105	110.3	22XC2775J	2.25

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)

RCX — Banded CX Section
For complete part number,
add number of ribs required: EXAMPLE: RCX68-5

RCX112	117.3	22XC2950J	2.40
RCX120	125.3	22XC3155J	2.55
RCX128	133.3	22XC3355J	2.75
RCX136	141.3	22XC3560J	2.90
RCX144	149.3	22XC3765J	3.10
RCX158	163.3	22XC4120J	3.35
RCX162	167.3	22XC4220J	3.45
RCX173	178.3	22XC4500J	3.70
RCX180	185.3	22XC4680J	3.85
RCX195	200.3	22XC5060J	3.95
RCX210	215.3	22XC5440J	4.25
RCX225	228.3	22XC5770J	4.55
RCX240	243.3	22XC6150J	4.85
RCX255	258.3	22XC6530J	5.15
RCX270	273.3	22XC6915J	5.45
RCX300	303.3	22XC7675J	6.05
RCX330	333.3	22XC8435J	6.65
RCX360	363.3	22XC9200J	7.25

RDX — Banded DX Section — Contact Carlisle for availability
For complete part number,
add number of ribs required: EXAMPLE: RDX120-5

RDX120	126.3	32XC3180J	5.75
RDX128	134.3	32XC3385J	6.15
RDX144	150.3	32XC3790J	6.90
RDX158	164.3	32XC4145J	7.55
RDX180	186.3	32XC4705J	8.55
RDX195	201.3	32XC5085J	9.30
RDX210	216.3	32XC5465J	10.05
RDX225	228.3	32XC5785J	10.75
RDX240	243.8	32XC6165J	11.45
RDX255	258.8	32XC6545J	12.20
RDX270	273.8	32XC6925J	13.00
RDX300	303.8	32XC7690J	14.35
RDX330	333.8	32XC8450J	15.75
RDX360	363.8	32XC9210J	17.25

* Contact Carlisle for price and availability.
Additional ribs available on MTO basis.

Wedge-Band® Raw Edge Cog-Band® V-Belts

- **ELIMINATES BELT WHIP AND TURNOVER**
- **HIGHER HP**
- **LONGER LIFE**

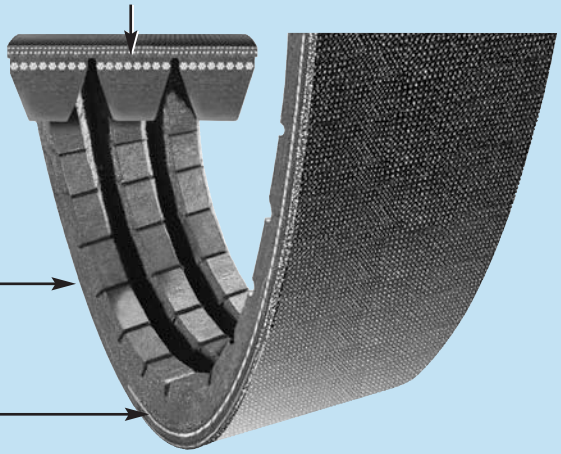
Recommended Pulleys
Carlisle QD Power-Wedge Pulleys (3V, 5V)

The Wedge-Band Cog-Belt permanently bonds the individual elements together to assure pre-matched size and quality. Belt whip and turnover are eliminated. Vibration is dampened. Shock absorbed.

The long life and performance of the cog-belt is combined with banded stability. The unique laminated construction combines the superior flexing of precision molded cogs with the gripping power of raw edge sidewalls. The result, a perfect balance of controlled transfer of power and slippage.

Recommended for applications requiring increased horsepower or speed, or where unusually severe shock loads are encountered. Oil and heat resistant. Static dissipating.

OVERSIZED POLYESTER CORD adds belt strength and stability during peak shock loads. Chemically treated for maximum resistance to belt stretch.



PRECISION MOLDED COGS improve belt flex, reduce bending stress. Help dissipate heat and contribute to longer belt life. They require less power, use smaller pulley diameters. Provide a measurable savings in space — and cost.

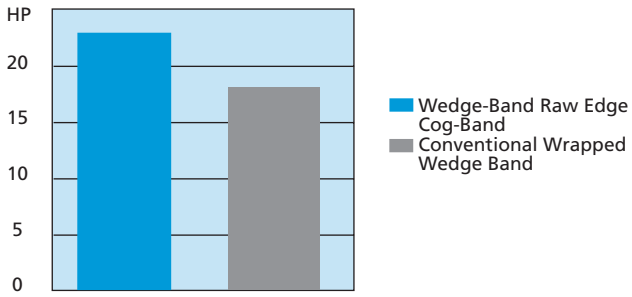
RAW EDGE SIDEWALLS produce a higher coefficient of friction. Grip the pulley more tightly to reduce slippage while improving overall performance and efficiency.

SIX PLIES OF LAMINATED FABRIC AND RUBBER are bonded together in the compression section for peak drive efficiency. The plies in the lower section reduce aggressiveness to control slippage under peak loads.

R3VX

R5VX

Horsepower Per Rib Comparison



Wedge-Band® Raw Edge Cog-Band® V-Belts (continued)

R3VX — Banded 3VX Section
For complete number,
add number of ribs required: EXAMPLE: R3VX250-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R3VX250	26.1	9NJ	0.10
R3VX265	27.6	9NJ	0.10
R3VX280	29.1	9NJ	0.10
R3VX300	31.1	9NJ	0.15
R3VX315	32.6	9NJ	0.15
R3VX335	34.6	9NJ	0.15
R3VX355	36.6	9NJ	0.15
R3VX375	38.6	9NJ	0.15
R3VX400	41.1	9NJ	0.20
R3VX425	43.6	9NJ	0.20
R3VX450	46.1	9NJ	0.20
R3VX475	48.6	9NJ	0.20
R3VX500	51.1	9NJ	0.20
R3VX530	54.1	9NJ	0.25
R3VX560	57.1	9NJ	0.25
R3VX600	61.1	9NJ	0.25
R3VX630	64.1	9NJ	0.30
R3VX670	68.1	9NJ	0.30
R3VX710	72.1	9NJ	0.30
R3VX750	76.1	9NJ	0.35
R3VX800	81.1	9NJ	0.35
R3VX850	86.1	9NJ	0.40
R3VX900	91.1	9NJ	0.40
R3VX950	96.1	9NJ	0.45
R3VX1000	101.1	9NJ	0.45
R3VX1060	107.1	9NJ	0.50
R3VX1120	113.1	9NJ	0.50
R3VX1180	119.1	9NJ	0.55
R3VX1250	126.1	9NJ	0.55
R3VX1320	133.1	9NJ	0.60
R3VX1400	141.1	9NJ	0.65

R5VX — Banded 5VX Section
For complete number,
add number of ribs required: EXAMPLE: R5VX500-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R5VX500	51.1	15N1270J	0.65
R5VX530	54.1	15N1345J	0.65
R5VX560	57.1	15N1420J	0.70
R5VX600	61.1	15N1525J	0.75
R5VX630	64.1	15N1600J	0.80
R5VX670	68.1	15N1700J	0.85
R5VX710	72.1	15N1800J	0.90
R5VX750	76.1	—	0.90
R5VX800	81.1	15N2030J	1.00
R5VX850	86.1	15N2160J	1.10
R5VX900	91.1	15N2290J	1.15
R5VX950	96.1	15N2410J	1.20

R5VX — Banded 5VX Section
For complete number,
add number of ribs required: EXAMPLE: R5VX500-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R5VX1000	101.1	15N2540J	1.30
R5VX1060	107.1	15N2690J	1.35
R5VX1120	113.1	15N2840J	1.45
R5VX1180	119.1	15N3000J	1.50
R5VX1250	126.1	15N3180J	1.60
R5VX1320	133.1	15N3350J	1.70
R5VX1400	141.1	15N3550J	1.80
R5VX1500	151.1	15N3810J	1.35
R5VX1600	161.1	15N4060J	2.05
R5VX1700	171.1	15N4320J	2.20
R5VX1800	181.1	15N4570J	2.30
R5VX1900	191.1	15N4830J	2.45
R5VX2000	201.1	15N5080J	2.55

*Contact Carlisle for availability. Additional ribs available on a MTO basis.

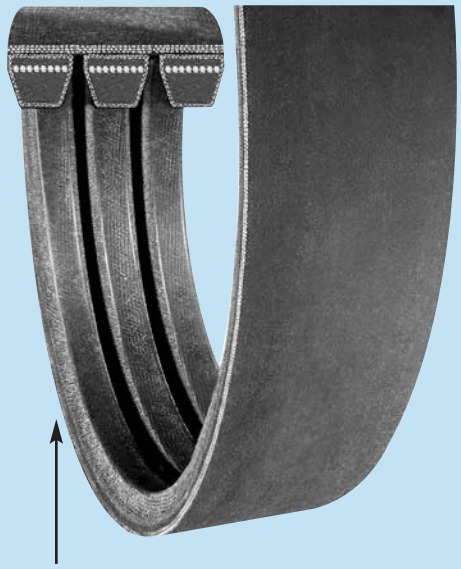
Wedge-Band® V-Belts (Wrapped Molded Construction)

- **ELIMINATES WHIP AND TURNOVER ON NARROW DRIVES**
- **SMOOTHER CLUTCHING**
- **SPACE & WEIGHT SAVER**

Recommended Pulleys
Carlisle QD Power-Wedge Pulleys (3V, 5V, 8V)

The Carlisle Wedge-Band is an excellent choice for virtually any application where increased horsepower capacity/output is needed. Or where conventional single or multiple-belt drives are impractical because of space or weight limitations.

It's Carlisle's banded version of its hard-working Super Power-Wedge Belt. The patented banding process assures smoother, quieter operation. The specially compounded wrap construction is ideal for clutching operations. And it won't turn over or jump off the drive. It's oil and heat resistant; static dissipating, too.



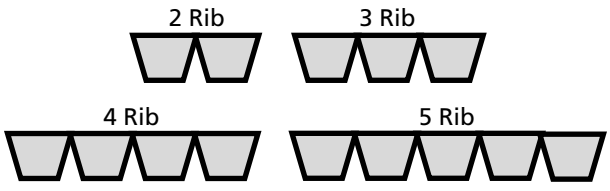
OVERSIZED POLYESTER CORD: Provides added belt strength and stability during peak shock loads. Cord is chemically treated for maximum resistance to belt stretch.

DOUBLE FABRIC PLY TIE-BAND: Instead of using sets of individual belts, Wedge-Band's banded belt, with its patented reinforced top permanently bonds the individual belts together. This assures pre-matched size and quality — and enables all segments to pull together. Belt whip and turnover are eliminated. Vibration is dampened. Shock absorbed.

ORDERING INFORMATION

For complete number, add number of ribs required.

R5V710	3
Part Number	Number of Ribs



Wedge-Band® V-Belts (Wrapped Molded Construction continued)

R3V — Banded 3V Section
For complete number,
add number of ribs required: EXAMPLE: R3V250-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R3V250	26.1	—	0.10
R3V265	27.6	—	0.10
R3V280	29.1	—	0.10
R3V300	31.1	—	0.15
R3V315	32.6	—	0.15
R3V335	34.6	9N850J	0.15
R3V355	36.6	9N900J	0.15
R3V375	38.6	9N950J	0.15
R3V400	41.1	9N1015J	0.20
R3V425	43.6	9N1080J	0.20
R3V450	46.1	9N1145J	0.20
R3V475	48.6	9N1205J	0.20
R3V500	51.1	9N1270J	0.20
R3V530	54.1	9N1345J	0.25
R3V560	57.1	9N1420J	0.25
R3V600	61.1	9N1525J	0.25
R3V630	64.1	9N1600J	0.30
R3V670	68.1	9N1700J	0.30
R3V710	72.1	9N1800J	0.30
R3V750	76.1	9N1900J	0.35
R3V800	81.1	9N2030J	0.35
R3V850	86.1	9N2160J	0.40
R3V900	91.1	9N2290J	0.40
R3V950	96.1	9N2410J	0.45
R3V1000	101.1	9N2540J	0.45
R3V1060	107.1	9N2690J	0.50
R3V1120	113.1	9N2840J	0.50
R3V1180	119.1	9N3000J	0.55
R3V1250	126.1	9N3180J	0.55
R3V1320	133.1	9N3350J	0.60
R3V1400	141.1	9N3550J	0.65

R5V — Banded 5V Section
For complete number,
add number of ribs required: EXAMPLE: R5V500-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R5V500	51.1	15N1270J	0.65
R5V530	54.1	15N1345J	0.65
R5V560	57.1	15N1420J	0.70
R5V600	61.1	15N1525J	0.75
R5V630	64.1	15N1600J	0.80
R5V670	68.1	15N1700J	0.85
R5V710	72.1	15N1800J	0.90
R5V750	76.1	15N1900J	0.95
R5V800	81.1	15N2030J	1.00
R5V850	86.1	15N2160J	1.10
R5V900	91.1	15N2290J	1.15
R5V950	96.1	15N2410J	1.20
R5V1000	101.1	15N2540J	1.30
R5V1060	107.1	—	1.40
R5V1120	113.1	15N2840J	1.45
R5V1180	119.1	15N3000J	1.50
R5V1250	126.1	15N3180J	1.60
R5V1320	133.1	15N3350J	1.70
R5V1400	141.1	15N3550J	1.80
R5V1500	151.1	15N3810J	1.90
R5V1600	161.1	15N4060J	2.05

R5V — Banded 5V Section
For complete number,
add number of ribs required: EXAMPLE: R5V500-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R5V1700	171.1	15N4320J	2.20
R5V1800	181.1	15N4570J	2.30
R5V1900	191.1	15N4830J	2.45
R5V2000	201.1	15N5080J	2.55
R5V2120	213.1	15N5380J	2.75
R5V2240	225.1	15N5690J	2.90
R5V2360	237.1	15N6000J	3.00
R5V2500	251.1	15N6350J	3.20
R5V2650	266.1	15N6730J	3.40
R5V2800	281.1	15N7100J	3.60
R5V3000	301.1	15N7620J	3.85
R5V3150	316.1	15N8000J	4.05
R5V3350	336.1	15N8500J	4.35
R5V3550	356.1	15N9000J	4.70

R8V — Banded 8V Section
For complete number,
add number of ribs required: EXAMPLE: R8V1000-5

R8V1000	101.5	25N2540J	3.30
R8V1060	107.5	25N2690J	3.50
R8V1120	113.5	25N2840J	3.70
R8V1180	119.5	25N3000J	3.80
R8V1250	126.5	25N3180J	4.15
R8V1320	133.5	25N3350J	4.35
R8V1400	141.5	25N3550J	4.65
R8V1500	151.5	25N3810J	5.00
R8V1600	161.5	25N4060J	5.35
R8V1700	171.5	25N4320J	5.70
R8V1800	181.5	25N4570J	6.00
R8V1900	191.5	25N4830J	6.35
R8V2000	201.5	25N5080J	6.70
R8V2120	213.1	25N5380J	7.10
R8V2240	225.5	25N5690J	7.50
R8V2360	237.5	25N6000J	7.90
R8V2500	251.5	25N6350J	8.40
R8V2650	266.5	25N6730J	8.90
R8V2800	281.5	25N7100J	9.14
R8V3000	301.5	25N7620J	10.10
R8V3150	316.1	25N8000J	10.60
R8V3350	336.1	25N8500J	11.30
R8V3550	356.5	25N9000J	12.00
R8V3750	376.5	25N9500J	12.65
R8V4000	401.5	25N10160J	13.50
R8V4250	426.5	25N10800J	14.35
R8V4500	451.5	25N11430J	15.20
R8V4750	476.1	25N12060J	16.05
R8V5000	501.5	25N12700J	16.90
R8V5600	561.5	25N14200J	18.90
R8V6000	601.5	25N15250J	20.25

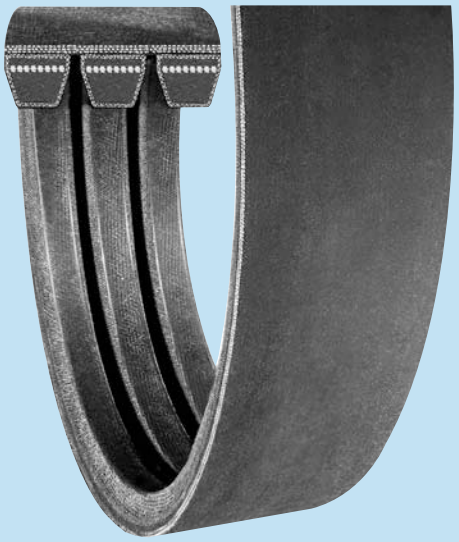
*Contact Carlisle for availability. Additional ribs available on a MTO basis.

Wedge-Band® ARAMAX®V-Belts

- **SUPER HIGH PERFORMANCE BANDED BELT**
- **ARAMAX® CORD CONSTRUCTION**
- **EXCELS ON TOUGH OIL FIELD AND INDUSTRIAL APPLICATIONS**

Recommended Pulleys
Special Pulleys required–Contact Carlisle

Aramax Cord: Provides high horsepower capability and maximum protection against shock loads



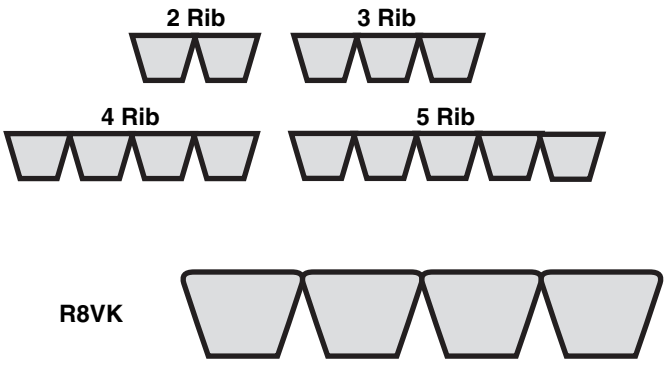
DOUBLE FABRIC PLY TIE-BAND: Instead of using sets of individual belts, Wedge-Band's banded belt, with its patented reinforced top permanently bonds the individual belts together. This assures pre-matched size and quality — and enables all segments to pull together. Belt whip and turnover are eliminated. Vibration is dampened. Shock absorbed.

The Wedge-Band Aramax is designed for extraordinary banded belt strength on the toughest belt drives. Ideally suited for oil field equipment, rock and quarry applications, lumber industry drives and heavy construction machinery. The exclusive Aramax® cord from Carlisle provides maximum protection against belt breakage due to shock loads.

Because of the high horsepower loads involved, standard 8V cast iron QD pulleys typically DO NOT have sufficient horsepower capacity to operate with the Aramax Band at the belt's rated horsepower. As a result, special pulleys are frequently required as well. These pulleys can also be supplied by Carlisle when required.

Due to the unique nature of these "super high performance" banded belts, no drive design literature is available. Rather, we strongly suggest that you work with our application engineering department for design assistance. This assures a safe and satisfactory drive.

ORDERING INFORMATION
For complete part number, add number of ribs required.
EXAMPLE: R8VK3150-5



Wedge-Band® ARAMAX®V-Belts (continued)

Part No.	Number of Ribs	Outside Length (Inches)	Wt./Rib (Lbs.)
R8V CROSS SECTION			
R8VK2000-4	4	201.5	6.7
R8VK2000-5	5	201.5	6.7
* R8VK2000-6	6	201.5	6.7
* R8VK2000-8	8	201.5	6.7
* R8VK2000-10	10	201.5	6.7
R8VK2000-12	12	201.5	6.7
R8VK2120-4	4	213.1	7.1
R8VK2120-5	5	213.1	7.1
* R8VK2120-6	6	213.1	7.1
* R8VK2120-8	8	213.1	7.1
* R8VK2120-10	10	213.1	7.1
R8VK2120-12	12	213.1	7.1
R8VK2240-4	4	225.5	7.5
R8VK2240-5	5	225.5	7.5
* R8VK2240-6	6	225.5	7.5
* R8VK2240-8	8	225.5	7.5
* R8VK2240-10	10	225.5	7.5
R8VK2240-12	12	225.5	7.5
R8VK2360-4	4	237.5	7.9
R8VK2360-5	5	237.5	7.9
* R8VK2360-6	6	237.5	7.9
* R8VK2360-8	8	237.5	7.9
* R8VK2360-10	10	237.5	7.9
R8VK2360-12	12	237.5	7.9
R8VK2500-4	4	251.5	8.4
R8VK2500-5	5	251.5	8.4
* R8VK2500-6	6	251.5	8.4
* R8VK2500-8	8	251.5	8.4
* R8VK2500-10	10	251.5	8.4
R8VK2500-12	12	251.5	8.4
R8VK2650-4	4	266.5	8.9
R8VK2650-5	5	266.5	8.9
* R8VK2650-6	6	266.5	8.9
* R8VK2650-8	8	266.5	8.9
* R8VK2650-10	10	266.5	8.9
R8VK2650-12	12	266.5	8.9
R8VK2800-4	4	281.5	9.2
R8VK2800-5	5	281.5	9.2
* R8VK2800-6	6	281.5	9.2
* R8VK2800-8	8	281.5	9.2
* R8VK2800-10	10	281.5	9.2
R8VK2800-12	12	281.5	9.2
R8VK3000-4	4	301.5	10.1
R8VK3000-5	5	301.5	10.1
* R8VK3000-6	6	301.5	10.1
* R8VK3000-8	8	301.5	10.1
* R8VK3000-10	10	301.5	10.1
R8VK3000-12	12	301.5	10.1
R8VK3150-4	4	316.1	10.6
R8VK3150-5	5	316.1	10.6
* R8VK3150-6	6	316.1	10.6
* R8VK3150-8	8	316.1	10.6
* R8VK3150-10	10	316.1	10.6
* R8VK3150-12	12	316.1	10.6
R8VK3350-4	4	336.1	11.3
R8VK3350-5	5	336.1	11.3
* R8VK3350-6	6	336.1	11.3
* R8VK3350-8	8	336.1	11.3
* R8VK3350-10	10	336.1	11.3
R8VK3350-12	12	336.1	11.3
R8VK3550-4	4	356.5	12.0
R8VK3550-5	5	356.5	12.0
* R8VK3550-6	6	356.5	12.0
* R8VK3550-8	8	356.5	12.0
* R8VK3550-10	10	356.5	12.0
R8VK3550-12	12	356.5	12.0
R8VK5600-4	4	561.5	18.9
R8VK5600-5	5	561.5	18.9
* R8VK5600-6	6	561.5	18.9
* R8VK5600-8	8	561.5	18.9
* R8VK5600-10	10	561.5	18.9
R8VK5600-12	12	561.5	18.9

Matching limit for sets is three adjacent sag numbers for all sizes listed above.
Maximum number of ribs available is 12.
* Non-Stock (6, 8 & 10 rib) — cut to order.

Contact Carlisle for availability.

Wedge-Band® Chipper Drive Belts

- **BUILT FOR THE LUMBER INDUSTRY**
- **TIME & MONEY SAVER**
- **TOUGH**

Recommended Pulleys
Carlisle Power-Wedge
QD Type (5V)

Carlisle Wedge-Band Chipper Drive Belts are specially designed and constructed to meet the unique demands of the Lumber Industry. Instead of using sets of individual belts this banded belt is engineered with a special Raw Edge laminated construction that provides a just-right balance between the controlled transfer of power and slippage.

It is actually designed to slip during "overload" or drive stall conditions. By allowing the belt to have controlled slippage during overload situations, less heat is generated, which results in longer belt life.

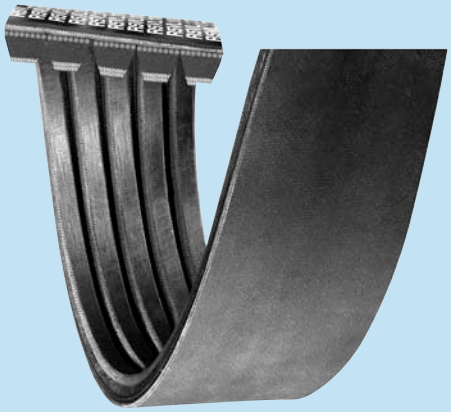
The Carlisle Wedge-Band Chipper Drive Belt will not only outperform your present belt, it will last longer, and help you reduce replacements, emergency shutdowns and lost production time.

It's the ideal belt for applications such as chipper saws, de-barker drives, head rigs and hogs.

So tough it's backed by our Iron-Clad, money-back, improved performance guarantee.

DOUBLE FABRIC PLY TIE-BAND: Instead of using sets of individual belts this Carlisle Wedge-Band has a patented, reinforced top that is permanently bonded to the individual belts during the curing process. This assures pre-matched size and quality, enables the belts to pull together for optimum performance and prevents wood chips from becoming lodged in the drive. Belt whip and turnover are eliminated, vibration dampened and shock absorbed.

SIX PLIES OF LAMINATED FABRIC & RUBBER: Six separate plies of rubber and fabric are bonded together in the compression section of the belt. While the Raw Edge laminated construction provides drive efficiency, the plies of the lower section reduce belt aggressiveness — a combination that provides the key to controlled slippage under peak loads.



EXTRA LARGE DIAMETER TREATED POLY-CORD
Oversized polyester cord provides added belt strength and stability during peak shock loads to minimize snub breaks. The cord is chemically treated for maximum resistance to belt stretch.

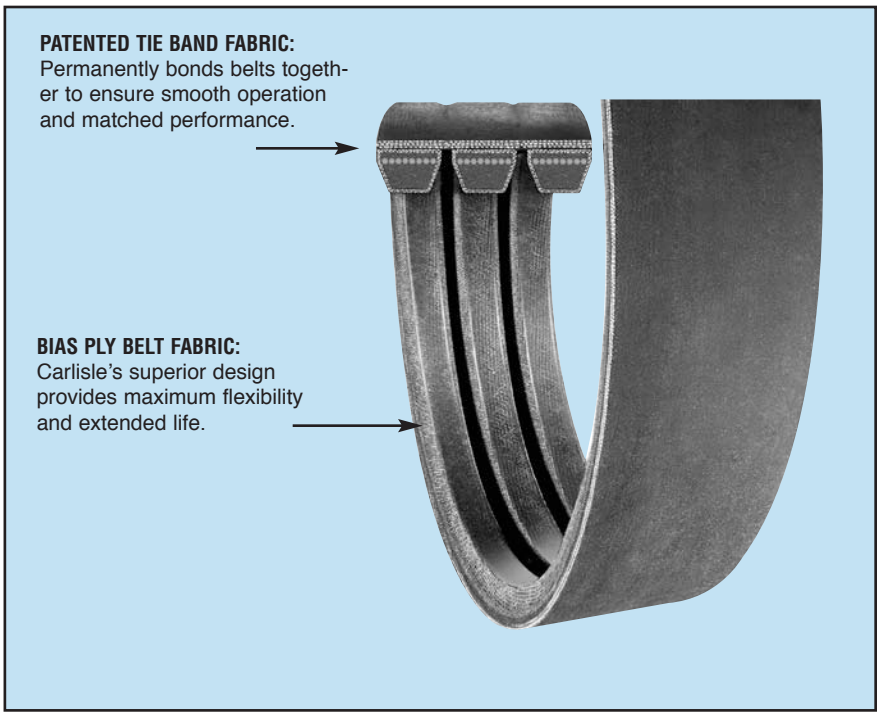
STIFLEX & GRAPHITE LOADED NEOPRENE RUBBER COMPOUNDS: Special static dissipating compounds provide improved crosswise belt rigidity and maximum cord support in the cushion section for smoother running belt operation. Neoprene rubber resists oils, grease, sap and other harmful environmental conditions.

Part Number	Outside Length (inches)	Metric Length Code	Number of Ribs	Weight (Lbs.)
Banded 5VL Section				
R5VL800-5	81.1	15N2030J	5	5.1
R5VL850-5	86.1	15N2160J	5	5.4
R5VL900-5	91.1	15N2290J	5	5.8
R5VL950-5	96.1	15N2410J	5	6.1
R5VL1000-5	101.1	15N2540J	5	6.4
R5VL1060-5	107.1	15N2690J	5	6.8
R5VL1120-5	113.1	15N2840J	5	7.2
R5VL1180-5	119.1	15N3000J	5	7.6
R5VL1320-5	133.1	15N3180J	5	8.5
R5VL1700-5	171.1	15N4320J	5	11

Super Vee-Band® V-Belt

- **PROVIDES CROSS-WISE RIGIDITY FOR MULTIPLE BELT DRIVES**
- **ELIMINATES BELT TURNOVER AND WHIP**
- **PATENTED BANDING PROCESS**
- **AVAILABLE IN WIDE RANGE OF SIZES**

Recommended Pulleys
Carlisle QD Type
(B, C, D)

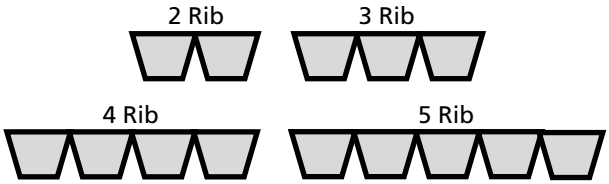


Carlisle's Super Vee-Band line is specifically designed to handle the toughest industrial applications, including rock crushers, vibrating equipment, saws and pumps.

Anywhere you need the performance and reliability of a classical belt combined with applications that experience pulsating or stalling characteristics, the Super Vee-Band is ready to work for you. By combining multiple classical belts utilizing our patented banding process, you eliminate the tendency of single belts coming off or turning over in drives subjected to fluctuating load tensions. And you still get the always reliable performance of Carlisle's Super Blue Ribbon classical design.

The Super Vee-Band also provides you with superior resistance to oil and heat which are critical in these types of drives as well as being static dissipating.

STANDARD CONFIGURATIONS



ORDERING INFORMATION

For complete number, add number of ribs required.

RBP72 – 3

RBP72: Part Number
3: Number of Ribs

Super Vee-Band® V-Belt (continued)

RBP — Banded BP Section
For complete part number,
add number of ribs required: EXAMPLE: RBP55-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
RBP35	39.0	16C965J	0.50
RBP38	42.0	16C1040J	0.55
RBP40	44.0	16C1090J	0.55
RBP41	45.0	16C1115J	0.55
RBP42	46.0	16C1140J	0.60
RBP43	47.0	16C1165J	0.60
RBP44	48.0	16C1190J	0.60
RBP46	50.0	16C1240J	0.65
RBP48	52.0	16C1295J	0.65
RBP49	53.0	16C1320J	0.70
RBP50	54.0	16C1345J	0.70
RBP51	55.0	16C1370J	0.70
RBP52	56.0	16C1395J	0.70
RBP53	57.0	16C1420J	0.75
RBP54	58.0	16C1445J	0.75
RBP55	59.0	16C1470J	0.75
RBP56	60.0	16C1495J	0.75
RBP57	61.0	16C1520J	0.80
RBP58	62.0	16C1545J	0.80
RBP59	63.0	16C1570J	0.80
RBP60	64.0	16C1600J	0.85
RBP61	65.0	16C1625J	0.85
RBP62	66.0	16C1650J	0.85
RBP63	67.0	16C1675J	0.85
RBP64	68.0	16C1700J	0.90
RBP65	69.0	16C1725J	0.90
RBP66	70.0	16C1750J	0.90
RBP67	71.0	16C1775J	0.90
RBP68	72.0	16C1800J	0.90
RBP70	74.0	16C1850J	0.95
RBP71	75.0	16C1875J	0.95
RBP72	76.0	16C1900J	1.00
RBP73	77.0	16C1930J	1.00
RBP74	78.0	16C1955J	1.00
RBP75	79.0	16C1980J	1.00
RBP77	81.0	16C2030J	1.05
RBP78	82.0	16C2055J	1.05
RBP79	83.0	16C2080J	1.10
RBP80	84.0	16C2105J	1.10
RBP81	85.0	16C2130J	1.10
RBP82	86.0	16C2155J	1.10
RBP83	87.0	16C2180J	1.15
RBP85	89.0	16C2235J	1.15
RBP87	91.0	16C2285J	1.20
RBP88†	92.0	16C2310J	1.20
RBP90†	94.0	16C2360J	1.20
RBP93†	97.0	16C2435J	1.25
RBP95†	99.0	16C2485J	1.30
RBP96†	100.0	16C2510J	1.30
RBP97†	101.0	16C2535J	1.30
RBP99†	103.0	16C2590J	1.35
RBP100†	104.0	16C2615J	1.35
RBP103†	107.0	16C2690J	1.40
RBP105†	109.0	16C2740J	1.45
RBP108†	112.0	16C2815J	1.45
RBP112†	116.0	16C2920J	1.50

RBP — Banded BP Section
For complete part number,
add number of ribs required: EXAMPLE: RBP55-5

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
RBP120†	124.0	16C3120J	1.65
RBP124†	128.0	16C3225J	1.70
RBP128†	132.0	16C3325J	1.75
RBP133†	137.0	16C3450J	1.80
RBP136†	140.0	16C3530J	1.85
RBP144†	148.0	16C3730J	1.95
RBP148†	152.0	16C3835J	2.00
RBP158†	162.0	16C4085J	2.15
RBP162†	166.0	16C4190J	2.20
RBP173†	177.0	16C4470J	2.35
RBP180†	184.0	16C4645J	2.45
RBP195†	199.0	16C5025J	2.65
RBP210†	214.0	16C5410J	2.85
RBP225†	227.4	16C5750J	3.00
RBP240	242.4	16C6130J	3.20
RBP255	257.4	16C6515J	3.40
RBP270	272.4	16C6895J	3.60
RBP285	287.4	16C7275J	3.80
RBP300	302.4	16C7655J	4.00
RBP315	317.4	16C8035J	4.20

RCP — Banded CP Section
For complete part number,
add number of ribs required: EXAMPLE: RCP55-5

RCP51	56.3	22C1400J	1.20
RCP55	60.3	22C1505J	1.30
RCP60	65.3	22C1630J	1.40
RCP68	73.3	22C1835J	1.55
RCP71	76.3	22C1910J	1.65
RCP75	80.3	22C2010J	1.70
RCP81	86.3	22C2165J	1.85
RCP85	90.3	22C2265J	1.95
RCP90†	95.3	22C2390J	2.05
RCP96†	101.3	22C2545J	2.20
RCP97†	102.3	22C2570J	2.20
RCP99†	104.3	22C2620J	2.25
RCP100†	105.3	22C2645J	2.30
RCP105†	110.3	22C2775J	2.40
RCP108†	113.3	22C2850J	2.45
RCP109†	114.3	22C2875J	2.50
RCP112†	117.3	22C2950J	2.55
RCP120†	125.3	22C3155J	2.70
RCP124†	129.3	22C3255J	2.80
RCP128†	133.3	22C3355J	2.80
RCP136†	141.3	22C3560J	3.05
RCP144†	149.3	22C3765J	3.25
RCP158†	163.3	22C4120J	3.55
RCP162†	167.3	22C4220J	3.65
RCP173†	178.3	22C4500J	3.90
RCP180†	185.3	22C4680J	4.05
RCP195†	200.3	22C5060J	4.40
RCP210†	215.3	22C5440J	4.70
RCP225†	228.3	22C5770J	5.00

† Manufactured to Chekmate® matching limits
*Contact Carlisle for availability. Additional ribs available on a MTO basis.

Super Vee-Band® V-Belt (continued)

Length Code	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)

RCP — Banded CP Section
For complete part number,
add number of ribs required: EXAMPLE: RCP55-5

RCP240	243.3	22C6150J	5.35
RCP255	258.3	22C6530J	5.65
RCP270	273.3	22C6915J	6.00
RCP285	288.3	22C7295J	6.35
RCP300	303.3	22C7675J	6.65
RCP315	318.3	22C8055J	7.00
RCP330	333.3	22C8435J	7.35
RCP345	348.3	22C8820J	7.65
RCP360	363.3	22C9200J	8.00
RCP390	393.3	22C9960J	8.65
RCP420	423.3	22C10725J	9.35

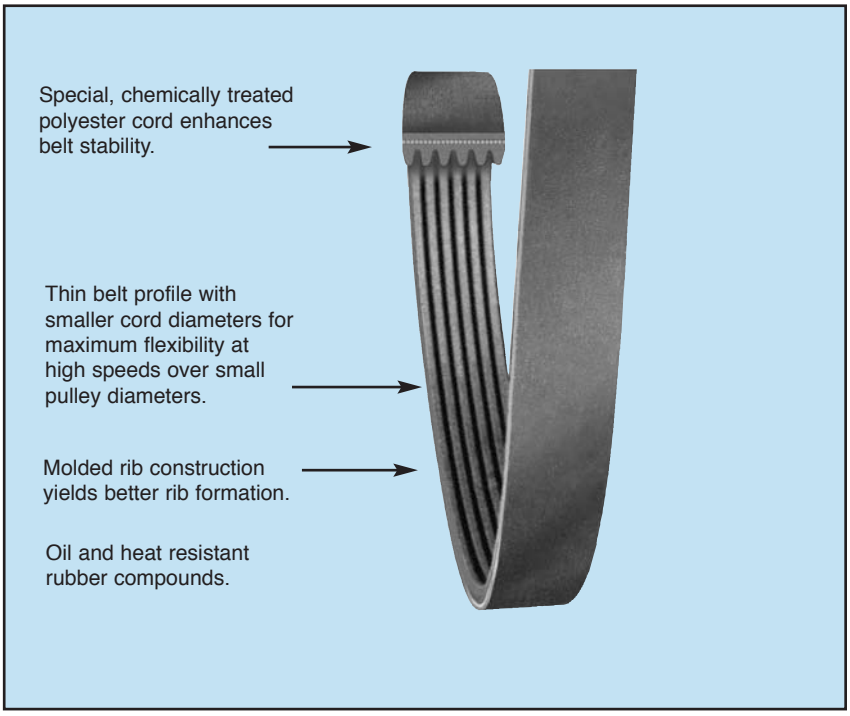
RDP — Banded DP Section
For complete part number,
add number of ribs required: EXAMPLE: RDP120-5

RDP120	126.3	32C3180J	5.05
RDP128	134.3	32C3385J	5.40
RDP144	150.3	32C3790J	6.05
RDP158	164.3	32C4145J	6.65
RDP162	168.3	32C4245J	6.80
RDP173	179.3	32C4525J	7.25
RDP180	187.3	32C4705J	7.50
RDP195	201.3	32C5085J	8.15
RDP210	216.3	32C5465J	8.75
RDP225	228.8	32C5785J	9.30
RDP240	243.8	32C6165J	9.90
RDP255	258.8	32C6545J	10.50
RDP270	273.8	32C6925J	11.15
RDP285	288.8	32C7305J	11.75
RDP300	303.8	32C7690J	12.35
RDP315	318.8	32C8070J	13.00
RDP330	333.8	32C8450J	13.60
RDP345	348.8	32C8830J	14.20
RDP360	363.8	32C9210J	14.85
RDP390	393.8	32C9975J	16.10
RDP420†	423.8	32C10735J	17.30
RDP450†	453.8	32C11500J	18.55
RDP480†	483.8	32C12260J	19.80
RDP540†	543.8	32C13785J	22.25
RDP600†	603.8	32C15310J	24.70
RDP660†	663.8	32C16830J	27.15

† Manufactured to Chekmate® matching limits
*Contact Carlisle for availability. Additional ribs available on a MTO basis.

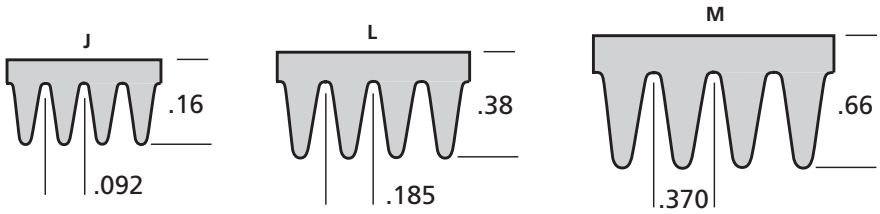
Vee-Rib™ Belt

- **VIBRATION-FREE**
- **HEAT RESISTANT**
- **MAXIMUM FLEXIBILITY**
- **HIGH HORSEPOWER**
- **ABRASION RESISTANT**



The Carlisle Vee-Rib belt is ideally suited for high speed, and or high drive ratio applications that conventional V-belts just can't handle. The Carlisle Vee-Rib belt offers smooth, vibration-free performance in a single, compact drive belt.

Vee-Rib belts allow the design of compact, vibration-free drives that are resistant to heat and abrasion for longer belt life.



Vee-Rib™ Belt – J Section

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			2 Rib			
*80J2	8.5	8.0	PJ203	2	N	0.01
*85J2	9.0	8.5	PJ216	2	N	0.01
*90J2	9.5	9.0	PJ229	2	N	0.01
*95J2	10.0	9.5	PJ241	2	N	0.01
*100J2	10.5	10.0	PJ254	2	N	0.01
*105J2	11.0	10.5	PJ267	2	N	0.02
*110J2	11.5	11.0	PJ279	2	N	0.02
*120J2	12.5	12.0	PJ305	2	N	0.02
*130J2	13.5	13.0	PJ330	2	N	0.02
*140J2	14.5	14.0	PJ356	2	N	0.02
*150J2	15.5	15.0	PJ381	2	N	0.02
*160J2	16.5	16.0	PJ406	2	N	0.02
*170J2	17.5	17.0	PJ432	2	N	0.02
180J2	18.5	18.0	PJ457	2	N	0.02
190J2	19.5	19.0	PJ483	2	N	0.02
200J2	20.5	20.0	PJ508	2	N	0.02
210J2	21.5	21.0	PJ533	2	N	0.02
220J2	22.5	22.0	PJ559	2	N	0.02
230J2	23.5	23.0	PJ584	2	N	0.02
240J2	24.5	24.0	PJ610	2	N	0.02
260J2	26.5	26.0	PJ660	2	N	0.03
280J2	28.5	28.0	PJ711	2	N	0.03
290J2	29.5	29.0	PJ737	2	N	0.03
300J2	30.5	30.0	PJ762	2	N	0.03
310J2	31.5	31.0	PJ787	2	N	0.03
320J2	32.5	32.0	PJ813	2	N	0.03
330J2	33.5	33.0	—	2	N	0.03
340J2	34.5	34.0	PJ864	2	N	0.03
350J2	35.5	35.0	PJ889	2	N	0.03
360J2	36.5	36.0	PJ914	2	N	0.04
370J2	37.5	37.0	PJ940	2	N	0.04
380J2	38.5	38.0	PJ965	2	N	0.04
390J2	39.5	39.0	PJ991	2	N	0.04
400J2	40.5	40.0	PJ1016	2	N	0.04
410J2	41.5	41.0	PJ1041	2	N	0.04
420J2	42.5	42.0	PJ1067	2	N	0.04
430J2	43.5	43.0	PJ1092	2	N	0.04
440J2	44.5	44.0	PJ1118	2	N	0.04
450J2	45.5	45.0	PJ1143	2	N	0.05
460J2	46.5	46.0	PJ1168	2	N	0.05
490J2	49.5	49.0	PJ1245	2	N	0.05
520J2	52.5	52.0	PJ1321	2	N	0.05
530J2	53.5	53.0	PJ1346	2	N	0.05
540J2	54.5	54.0	PJ1372	2	N	0.06
550J2	55.5	55.0	PJ1397	2	N	0.06
580J2	58.5	58.0	PJ1473	2	N	0.06
610J2	61.5	61.0	PJ1549	2	N	0.06
650J2	65.5	65.0	PJ1651	2	N	0.07
690J2	69.5	69.0	PJ1753	2	N	0.07
730J2	73.5	73.0	PJ1854	2	N	0.07
760J2	76.5	76.0	PJ1930	2	N	0.08
770J2	77.5	77.0	PJ1956	2	N	0.08
820J2	82.5	82.0	PJ2083	2	N	0.08
840J2	84.5	84.0	PJ2134	2	N	0.09
870J2	87.5	87.0	PJ2210	2	N	0.09
920J2	92.5	92.0	PJ2337	2	N	0.09
980J2	98.5	98.0	PJ2489	2	N	0.10
1000J2	100.5	100.0	PJ2540	2	N	0.10

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			3 Rib			
*80J3	8.5	8.0	PJ203	3	N	0.02
*85J3	9.0	8.5	PJ216	3	N	0.02
*90J3	9.5	9.0	PJ229	3	N	0.02
*95J3	10.0	9.5	PJ241	3	N	0.02
*100J3	10.5	10.0	PJ254	3	N	0.02
*105J3	11.0	10.5	PJ267	3	N	0.02
*110J3	11.5	11.0	PJ279	3	N	0.02
*120J3	12.5	12.0	PJ305	3	N	0.02
*130J3	13.5	13.0	PJ330	3	N	0.03
140J3	14.5	14.0	PJ356	3	N	0.03
150J3	15.5	15.0	PJ381	3	N	0.03
160J3	16.5	16.0	PJ406	3	N	0.03
170J3	17.5	17.0	PJ432	3	N	0.03
180J3	18.5	18.0	PJ457	3	N	0.03
190J3	19.5	19.0	PJ483	3	N	0.03
200J3	20.5	20.0	PJ508	3	N	0.03
210J3	21.5	21.0	PJ533	3	N	0.03
220J3	22.5	22.0	PJ559	3	N	0.03
230J3	23.5	23.0	PJ584	3	N	0.03
240J3	24.5	24.0	PJ610	3	N	0.04
260J3	26.5	26.0	PJ660	3	N	0.04
280J3	28.5	28.0	PJ711	3	N	0.04
290J3	29.5	29.0	PJ737	3	N	0.04
300J3	30.5	30.0	PJ762	3	N	0.05
310J3	31.5	31.0	PJ787	3	N	0.05
320J3	32.5	32.0	PJ813	3	N	0.05
330J3	33.5	33.0	—	3	N	0.05
340J3	34.5	34.0	PJ864	3	N	0.05
350J3	35.5	35.0	PJ889	3	N	0.05
360J3	36.5	36.0	PJ914	3	N	0.05
370J3	37.5	37.0	PJ940	3	N	0.06
380J3	38.5	38.0	PJ965	3	N	0.06
390J3	39.5	39.0	PJ991	3	N	0.06
400J3	40.5	40.0	PJ1016	3	N	0.06
410J3	41.5	41.0	PJ1041	3	N	0.06
420J3	42.5	42.0	PJ1067	3	N	0.06
430J3	43.5	43.0	PJ1092	3	N	0.07
440J3	44.5	44.0	PJ1118	3	N	0.07
450J3	45.5	45.0	PJ1143	3	N	0.07
460J3	46.5	46.0	PJ1168	3	N	0.07
490J3	49.5	49.0	PJ1245	3	N	0.08
520J3	52.5	52.0	PJ1321	3	N	0.08
530J3	53.5	53.0	PJ1346	3	N	0.08
540J3	54.5	54.0	PJ1372	3	N	0.08
550J3	55.5	55.0	PJ1397	3	N	0.08
580J3	58.5	58.0	PJ1473	3	S	0.09
610J3	61.5	61.0	PJ1549	3	N	0.09
650J3	65.5	65.0	PJ1651	3	N	0.10
690J3	69.5	69.0	PJ1753	3	N	0.11
730J3	73.5	73.0	PJ1854	3	N	0.11
760J3	76.5	76.0	PJ1930	3	N	0.11
770J3	77.5	77.0	PJ1956	3	N	0.12
820J3	82.5	82.0	PJ2083	3	N	0.13
840J3	84.5	84.0	PJ2134	3	N	0.13
870J3	87.5	87.0	PJ2210	3	N	0.14
890J3	89.5	89.0	PJ2261	3	S	0.14
920J3	92.5	92.0	PJ2337	3	S	0.14
940J3	94.5	94.0	PJ2388	3	S	0.14

* Contact Carlisle for availability

N = Non-stock

Vee-Rib™ Belt – J Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			3 Rib			
970J3	97.5	97.0	PJ2464	3	N	0.15
980J3	98.5	98.0	PJ2489	3	N	0.15
1000J3	100.5	100.0	PJ2540	3	S	0.15
			4 Rib			
*80J4	8.5	8.0	PJ203	4	N	0.03
*85J4	9.0	8.5	PJ216	4	N	0.03
*90J4	9.5	9.0	PJ229	4	N	0.03
*95J4	10.0	9.5	PJ241	4	N	0.03
*100J4	10.5	10.0	PJ254	4	N	0.03
*105J4	11.0	10.5	PJ267	4	N	0.03
*110J4	11.5	11.0	PJ279	4	N	0.03
*120J4	12.5	12.0	PJ305	4	N	0.03
*130J4	13.5	13.0	PJ330	4	N	0.04
140J4	14.5	14.0	PJ356	4	N	0.04
150J4	15.5	15.0	PJ381	4	N	0.04
160J4	16.5	16.0	PJ406	4	S	0.04
170J4	17.5	17.0	PJ432	4	N	0.04
180J4	18.5	18.0	PJ457	4	S	0.04
190J4	19.5	19.0	PJ483	4	S	0.04
200J4	20.5	20.0	PJ508	4	S	0.04
210J4	21.5	21.0	PJ533	4	N	0.04
220J4	22.5	22.0	PJ559	4	S	0.04
230J4	23.5	23.0	PJ584	4	N	0.04
240J4	24.5	24.0	PJ610	4	S	0.05
260J4	26.5	26.0	PJ660	4	S	0.05
280J4	28.5	28.0	PJ711	4	S	0.06
290J4	29.5	29.0	PJ737	4	S	0.06
300J4	30.5	30.0	PJ762	4	S	0.06
310J4	31.5	31.0	PJ787	4	S	0.06
320J4	32.5	32.0	PJ813	4	S	0.06
330J4	33.5	33.0	—	4	N	0.06
340J4	34.5	34.0	PJ864	4	S	0.07
350J4	35.5	35.0	PJ889	4	N	0.07
360J4	36.5	36.0	PJ914	4	S	0.07
370J4	37.5	37.0	PJ940	4	N	0.08
380J4	38.5	38.0	PJ965	4	S	0.08
390J4	39.5	39.0	PJ991	4	N	0.08
400J4	40.5	40.0	PJ1016	4	S	0.08
410J4	41.5	41.0	PJ1041	4	S	0.08
420J4	42.5	42.0	PJ1067	4	S	0.08
430J4	43.5	43.0	PJ1092	4	S	0.09
440J4	44.5	44.0	PJ1118	4	N	0.09
450J4	45.5	45.0	PJ1143	4	N	0.09
460J4	46.5	46.0	PJ1168	4	S	0.10
490J4	49.5	49.0	PJ1245	4	S	0.10
520J4	52.5	52.0	PJ1321	4	S	0.11
530J4	53.5	53.0	PJ1346	4	N	0.11
540J4	54.5	54.0	PJ1372	4	N	0.11
550J4	55.5	55.0	PJ1397	4	S	0.11
575J4	58.0	57.5	PJ1461	4	S	0.12
580J4	58.5	58.0	PJ1473	4	S	0.12
610J4	61.5	61.0	PJ1549	4	S	0.12
650J4	65.5	65.0	PJ1651	4	S	0.13
690J4	69.5	69.0	PJ1753	4	S	0.14
730J4	73.5	73.0	PJ1854	4	S	0.15
760J4	76.5	76.0	PJ1930	4	N	0.15
770J4	77.5	77.0	PJ1956	4	S	0.16

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			4 Rib			
820J4	82.5	82.0	PJ2083	4	S	0.17
840J4	84.5	84.0	PJ2134	4	S	0.17
870J4	87.5	87.0	PJ2210	4	S	0.18
890J4	89.5	89.0	PJ2261	4	S	0.18
920J4	92.5	92.0	PJ2337	4	S	0.19
940J4	94.5	94.0	PJ2388	4	S	0.19
970J4	97.5	97.0	PJ2464	4	N	0.20
980J4	98.5	98.0	PJ2489	4	S	0.20
1000J4	100.5	100.0	PJ2540	4	S	0.20
			5 Rib			
*80J5	8.5	8.0	PJ203	5	N	0.04
*85J5	9.0	8.5	PJ216	5	N	0.04
*90J5	9.5	9.0	PJ229	5	N	0.04
*95J5	10.0	9.5	PJ241	5	N	0.04
*100J5	10.5	10.0	PJ254	5	N	0.04
*105J5	11.0	10.5	PJ267	5	N	0.04
*110J5	11.5	11.0	PJ279	5	N	0.04
*120J5	12.5	12.0	PJ305	5	N	0.04
*130J5	13.5	13.0	PJ330	5	N	0.05
140J5	14.5	14.0	PJ356	5	N	0.05
150J5	15.5	15.0	PJ381	5	N	0.05
160J5	16.5	16.0	PJ406	5	N	0.05
170J5	17.5	17.0	PJ432	5	N	0.05
180J5	18.5	18.0	PJ457	5	N	0.05
190J5	19.5	19.0	PJ483	5	N	0.05
200J5	20.5	20.0	PJ508	5	N	0.05
210J5	21.5	21.0	PJ533	5	N	0.05
220J5	22.5	22.0	PJ559	5	N	0.06
230J5	23.5	23.0	PJ584	5	N	0.06
240J5	24.5	24.0	PJ610	5	N	0.06
260J5	26.5	26.0	PJ660	5	N	0.07
280J5	28.5	28.0	PJ711	5	N	0.07
290J5	29.5	29.0	PJ737	5	N	0.07
300J5	30.5	30.0	PJ762	5	N	0.08
310J5	31.5	31.0	PJ787	5	N	0.08
320J5	32.5	32.0	PJ813	5	N	0.08
330J5	33.5	33.0	—	5	N	0.08
340J5	34.5	34.0	PJ864	5	N	0.09
350J5	35.5	35.0	PJ889	5	N	0.09
360J5	36.5	36.0	PJ914	5	N	0.09
370J5	37.5	37.0	PJ940	5	N	0.10
380J5	38.5	38.0	PJ965	5	N	0.10
390J5	39.5	39.0	PJ991	5	N	0.10
400J5	40.5	40.0	PJ1016	5	N	0.11
410J5	41.5	41.0	PJ1041	5	N	0.11
420J5	42.5	42.0	PJ1067	5	N	0.11
430J5	43.5	43.0	PJ1092	5	N	0.11
440J5	44.5	44.0	PJ1118	5	N	0.11
450J5	45.5	45.0	PJ1143	5	N	0.12
460J5	46.5	46.0	PJ1168	5	N	0.12
490J5	49.5	49.0	PJ1245	5	N	0.13
520J5	52.5	52.0	PJ1321	5	N	0.14
525J5	53.0	52.5	PJ1335	5	N	0.14
530J5	53.5	53.0	PJ1346	5	N	0.14
540J5	54.5	54.0	PJ1372	5	N	0.14
550J5	55.5	55.0	PJ1397	5	N	0.14
580J5	58.5	58.0	PJ1473	5	N	0.15
610J5	61.5	61.0	PJ1549	5	N	0.16

* Contact Carlisle for availability
N = Non-stock

Vee-Rib™ Belt – J Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			5 Rib			
650J5	65.5	65.0	PJ1651	5	N	0.17
690J5	69.5	69.0	PJ1753	5	N	0.18
730J5	73.5	73.0	PJ1854	5	N	0.19
760J5	76.5	76.0	PJ1930	5	N	0.19
770J5	77.5	77.0	PJ1956	5	N	0.20
820J5	82.5	82.0	PJ2083	5	N	0.21
840J5	84.5	84.0	PJ2134	5	N	0.22
870J5	87.5	87.0	PJ2210	5	N	0.23
920J5	92.5	92.0	PJ2337	5	N	0.24
970J5	97.5	97.0	PJ2464	5	N	0.25
980J5	98.5	98.0	PJ2489	5	N	0.25
1000J5	100.5	100.0	PJ2540	5	N	0.25
			6 Rib			
*80J6	8.5	8.0	PJ203	6	N	0.04
*85J6	9.0	8.5	PJ216	6	N	0.04
*90J6	9.5	9.0	PJ229	6	N	0.04
*95J6	10.0	9.5	PJ241	6	N	0.04
*100J6	10.5	10.0	PJ254	6	N	0.04
*105J6	11.0	10.5	PJ267	6	N	0.05
*110J6	11.5	11.0	PJ279	6	N	0.05
*120J6	12.5	12.0	PJ305	6	N	0.05
*130J6	13.5	13.0	PJ330	6	N	0.05
140J6	14.5	14.0	PJ356	6	N	0.05
150J6	15.5	15.0	PJ381	6	N	0.05
160J6	16.5	16.0	PJ406	6	N	0.05
170J6	17.5	17.0	PJ432	6	N	0.05
180J6	18.5	18.0	PJ457	6	S	0.05
190J6	19.5	19.0	PJ483	6	S	0.06
200J6	20.5	20.0	PJ508	6	S	0.06
210J6	21.5	21.0	PJ533	6	N	0.06
220J6	22.5	22.0	PJ559	6	S	0.07
230J6	23.5	23.0	PJ584	6	N	0.07
240J6	24.5	24.0	PJ610	6	S	0.07
260J6	26.5	26.0	PJ660	6	S	0.08
280J6	28.5	28.0	PJ711	6	S	0.08
290J6	29.5	29.0	PJ737	6	S	0.08
300J6	30.5	30.0	PJ762	6	S	0.09
310J6	31.5	31.0	PJ787	6	S	0.09
320J6	32.5	32.0	PJ813	6	S	0.10
330J6	33.5	33.0	—	6	N	0.10
340J6	34.5	34.0	PJ864	6	S	0.10
350J6	35.5	35.0	PJ889	6	N	0.10
360J6	36.5	36.0	PJ914	6	S	0.11
370J6	37.5	37.0	PJ940	6	N	0.11
380J6	38.5	38.0	PJ965	6	S	0.12
390J6	39.5	39.0	PJ991	6	N	0.12
400J6	40.5	40.0	PJ1016	6	S	0.13
410J6	41.5	41.0	PJ1041	6	S	0.13
420J6	42.5	42.0	PJ1067	6	S	0.13
430J6	43.5	43.0	PJ1092	6	S	0.13
440J6	44.5	44.0	PJ1118	6	N	0.13
450J6	45.5	45.0	PJ1143	6	N	0.14
460J6	46.5	46.0	PJ1168	6	S	0.14
490J6	49.5	49.0	PJ1245	6	S	0.15
520J6	52.5	52.0	PJ1321	6	S	0.16
530J6	53.5	53.0	PJ1346	6	N	0.16
540J6	54.5	54.0	PJ1372	6	N	0.17
550J6	55.5	55.0	PJ1397	6	S	0.17

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			6 Rib			
580J6	58.5	58.0	PJ1473	6	S	0.18
610J6	61.5	61.0	PJ1549	6	S	0.19
650J6	65.5	65.0	PJ1651	6	S	0.20
690J6	69.5	69.0	PJ1753	6	S	0.21
730J6	73.5	73.0	PJ1854	6	S	0.22
760J6	76.5	76.0	PJ1930	6	N	0.23
770J6	77.5	77.0	PJ1956	6	S	0.24
820J6	82.5	82.0	PJ2083	6	S	0.25
840J6	84.5	84.0	PJ2134	6	S	0.26
870J6	87.5	87.0	PJ2210	6	S	0.27
890J6	89.5	89.0	PJ2261	6	S	0.28
920J6	92.5	92.0	PJ2337	6	S	0.28
970J6	97.5	97.0	PJ2464	6	N	0.29
980J6	98.5	98.0	PJ2489	6	S	0.30
1000J6	100.5	100.0	PJ2540	6	N	0.30
			8 Rib			
*80J8	8.5	8.0	PJ203	8	N	0.06
*85J8	9.0	8.5	PJ216	8	N	0.06
*90J8	9.5	9.0	PJ229	8	N	0.06
*95J8	10.0	9.5	PJ241	8	N	0.06
*100J8	10.5	10.0	PJ254	8	N	0.06
*105J8	11.0	10.5	PJ267	8	N	0.06
*110J8	11.5	11.0	PJ279	8	N	0.06
*120J8	12.5	12.0	PJ305	8	N	0.06
*130J8	13.5	13.0	PJ330	8	N	0.07
140J8	14.5	14.0	PJ356	8	N	0.07
150J8	15.5	15.0	PJ381	8	N	0.07
160J8	16.5	16.0	PJ406	8	N	0.07
170J8	17.5	17.0	PJ432	8	N	0.07
180J8	18.5	18.0	PJ457	8	N	0.07
190J8	19.5	19.0	PJ483	8	N	0.08
200J8	20.5	20.0	PJ508	8	N	0.08
210J8	21.5	21.0	PJ533	8	N	0.08
220J8	22.5	22.0	PJ559	8	N	0.09
230J8	23.5	23.0	PJ584	8	N	0.09
240J8	24.5	24.0	PJ610	8	N	0.10
260J8	26.5	26.0	PJ660	8	N	0.10
280J8	28.5	28.0	PJ711	8	N	0.11
290J8	29.5	29.0	PJ737	8	N	0.11
300J8	30.5	30.0	PJ762	8	N	0.12
310J8	31.5	31.0	PJ787	8	N	0.12
320J8	32.5	32.0	PJ813	8	N	0.13
330J8	33.5	33.0	—	8	N	0.13
340J8	34.5	34.0	PJ864	8	N	0.14
350J8	35.5	35.0	PJ889	8	N	0.14
360J8	36.5	36.0	PJ914	8	N	0.14
370J8	37.5	37.0	PJ940	8	N	0.15
380J8	38.5	38.0	PJ965	8	N	0.16
390J8	39.5	39.0	PJ991	8	N	0.16
400J8	40.5	40.0	PJ1016	8	N	0.17
410J8	41.5	41.0	PJ1041	8	N	0.17
420J8	42.5	42.0	PJ1067	8	N	0.17
430J8	43.5	43.0	PJ1092	8	N	0.18
440J8	44.5	44.0	PJ1118	8	N	0.18
450J8	45.5	45.0	PJ1143	8	N	0.18
460J8	46.5	46.0	PJ1168	8	N	0.19
490J8	49.5	49.0	PJ1245	8	N	0.20
520J8	52.5	52.0	PJ1321	8	N	0.22

* Contact Carlisle for availability

N = Non-stock

Vee-Rib™ Belt – J Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			8 Rib			
530J8	53.5	53.0	PJ1346	8	N	0.22
540J8	54.5	54.0	PJ1372	8	N	0.22
550J8	55.5	55.0	PJ1397	8	N	0.22
580J8	58.5	58.0	PJ1473	8	N	0.24
610J8	61.5	61.0	PJ1549	8	N	0.25
650J8	65.5	65.0	PJ1651	8	N	0.26
690J8	69.5	69.0	PJ1753	8	N	0.28
730J8	73.5	73.0	PJ1854	8	N	0.30
760J8	76.5	76.0	PJ1930	8	N	0.30
770J8	77.5	77.0	PJ1956	8	N	0.32
820J8	82.5	82.0	PJ2083	8	N	0.34
840J8	84.5	84.0	PJ2134	8	N	0.34
870J8	87.5	87.0	PJ2210	8	N	0.36
890J8	89.5	89.0	PJ2261	8	N	0.37
920J 8	92.5	92.0	PJ2337	8	N	0.38
940J8	94.5	94.0	PJ2388	8	N	0.38
970J8	97.5	97.0	PJ2464	8	N	0.39
980J8	98.5	98.0	PJ2489	8	N	0.40
1000J8	100.5	100.0	PJ2540	8	N	0.40
			10 Rib			
*80J10	8.5	8.0	PJ203	10	N	0.07
*85J10	9.0	8.5	PJ216	10	N	0.07
*90J10	9.5	9.0	PJ229	10	N	0.07
*95J10	10.0	9.5	PJ241	10	N	0.07
*100J10	10.5	10.0	PJ254	10	N	0.07
*105J10	11.0	10.5	PJ267	10	N	0.08
*110J10	11.5	11.0	PJ279	10	N	0.08
*120J10	12.5	12.0	PJ305	10	N	0.08
*130J10	13.5	13.0	PJ330	10	N	0.09
140J10	14.5	14.0	PJ356	10	N	0.09
150J10	15.5	15.0	PJ381	10	N	0.09
160J10	16.5	16.0	PJ406	10	N	0.09
170J10	17.5	17.0	PJ432	10	N	0.09
180J10	18.5	18.0	PJ457	10	S	0.09
190J10	19.5	19.0	PJ483	10	S	0.10
200J10	20.5	20.0	PJ508	10	S	0.10
210J10	21.5	21.0	PJ533	10	S	0.10
220J10	22.5	22.0	PJ559	10	S	0.11
230J10	23.5	23.0	PJ584	10	S	0.11
240J10	24.5	24.0	PJ610	10	S	0.12
260J10	26.5	26.0	PJ660	10	S	0.13
280J10	28.5	28.0	PJ711	10	S	0.14
290J10	29.5	29.0	PJ737	10	S	0.14
300J10	30.5	30.0	PJ762	10	S	0.15
310J10	31.5	31.0	PJ787	10	S	0.15
320J10	32.5	32.0	PJ813	10	S	0.16
330J10	33.5	33.0	—	10	S	0.16
340J10	34.5	34.0	PJ864	10	S	0.17
350J10	35.5	35.0	PJ889	10	S	0.17
360J10	36.5	36.0	PJ914	10	S	0.18
370J10	37.5	37.0	PJ940	10	N	0.19
380J10	38.5	38.0	PJ965	10	S	0.20
390J10	39.5	39.0	PJ991	10	N	0.20
400J10	40.5	40.0	PJ1016	10	S	0.21
410J10	41.5	41.0	PJ1041	10	S	0.21
420J10	42.5	42.0	PJ1067	10	S	0.21
430J10	43.5	43.0	PJ1092	10	S	0.22
440J10	44.5	44.0	PJ1118	10	N	0.22
450J10	45.5	45.0	PJ1143	10	N	0.23
460J10	46.5	46.0	PJ1168	10	N	0.24
490J10	49.5	49.0	PJ1245	10	N	0.25
520J10	52.5	52.0	PJ1321	10	S	0.27
530J10	53.5	53.0	PJ1346	10	N	0.27
540J10	54.5	54.0	PJ1372	10	N	0.28
550J10	55.5	55.0	PJ1397	10	S	0.28
580J10	58.5	58.0	PJ1473	10	S	0.30
610J10	61.5	61.0	PJ1549	10	S	0.31
650J10	65.5	65.0	PJ1651	10	S	0.33
690J10	69.5	69.0	PJ1753	10	S	0.35
730J10	73.5	73.0	PJ1854	10	S	0.37
760J10	76.5	76.0	PJ1930	10	N	0.38
770J10	77.5	77.0	PJ1956	10	S	0.40
820J10	82.5	82.0	PJ2083	10	S	0.42
840J10	84.5	84.0	PJ2134	10	S	0.43
870J10	87.5	87.0	PJ2210	10	S	0.45
920J10	92.5	92.0	PJ2337	10	S	0.47
940J10	94.5	94.0	PJ2388	10	N	0.48
970J10	97.5	97.0	PJ2464	10	N	0.49
980J10	98.5	98.0	PJ2489	10	S	0.50
1000J10	100.5	100.0	PJ2540	10	N	0.50
			16 Rib			
*80J16	8.5	8.0	PJ203	16	N	0.11
*85J16	9.0	8.5	PJ216	16	N	0.11
*90J16	9.5	9.0	PJ229	16	N	0.11
*95J16	10.0	9.5	PJ241	16	N	0.11
*100J16	10.5	10.0	PJ254	16	N	0.11
*105J16	11.0	10.5	PJ267	16	N	0.13
*110J16	11.5	11.0	PJ279	16	N	0.13
*120J16	12.5	12.0	PJ305	16	N	0.13
*130J16	13.5	13.0	PJ330	16	N	0.14
140J16	14.5	14.0	PJ356	16	N	0.14
150J16	15.5	15.0	PJ381	16	N	0.14
160J16	16.5	16.0	PJ406	16	N	0.14
170J16	17.5	17.0	PJ432	16	N	0.14
180J16	18.5	18.0	PJ457	16	S	0.14
190J16	19.5	19.0	PJ483	16	S	0.16
200J16	20.5	20.0	PJ508	16	S	0.16
210J16	21.5	21.0	PJ533	16	S	0.16
220J16	22.5	22.0	PJ559	16	S	0.18
230J16	23.5	23.0	PJ584	16	S	0.18
240J16	24.5	24.0	PJ610	16	S	0.19
260J16	26.5	26.0	PJ660	16	S	0.21
280J16	28.5	28.0	PJ711	16	S	0.22
290J16	29.5	29.0	PJ737	16	S	0.22
300J16	30.5	30.0	PJ762	16	S	0.24
310J16	31.5	31.0	PJ787	16	S	0.24
320J16	32.5	32.0	PJ813	16	S	0.26
330J16	33.5	33.0	—	16	S	0.26
340J16	34.5	34.0	PJ864	16	S	0.27
350J16	35.5	35.0	PJ889	16	S	0.27
360J16	36.5	36.0	PJ914	16	S	0.29
370J16	37.5	37.0	PJ940	16	N	0.30
380J16	38.5	38.0	PJ965	16	S	0.32
390J16	39.5	39.0	PJ991	16	N	0.32
400J16	40.5	40.0	PJ1016	16	S	0.34
410J16	41.5	41.0	PJ1041	16	S	0.34

*Contact Carlisle for availability

N = Non-stock

Vee-Rib™ Belt – J Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			16 Rib			
420J16	42.5	42.0	PJ1067	16	S	0.34
430J16	43.5	43.0	PJ1092	16	S	0.35
440J16	44.5	44.0	PJ1118	16	N	0.35
450J16	45.5	45.0	PJ1143	16	N	0.37
460J16	46.5	46.0	PJ1168	16	N	0.38
490J16	49.5	49.0	PJ1245	16	N	0.40
520J16	52.5	52.0	PJ1321	16	S	0.43
530J16	53.5	53.0	PJ1346	16	N	0.43
540J16	54.5	54.0	PJ1372	16	N	0.45
550J16	55.5	55.0	PJ1397	16	S	0.45
580J16	58.5	58.0	PJ1473	16	S	0.48
610J16	61.5	61.0	PJ1549	16	S	0.50
650J16	65.5	65.0	PJ1651	16	S	0.53
690J16	69.5	69.0	PJ1753	16	S	0.56
730J16	73.5	73.0	PJ1854	16	S	0.59
760J16	76.5	76.0	PJ1930	16	N	0.61
770J16	77.5	77.0	PJ1956	16	S	0.64
820J16	82.5	82.0	PJ2083	16	S	0.67
840J16	84.5	84.0	PJ2134	16	S	0.69
870J16	87.5	87.0	PJ2210	16	S	0.72
920J16	92.5	92.0	PJ2337	16	S	0.75
970J16	97.5	97.0	PJ2464	16	N	0.78
980J16	98.5	98.0	PJ2489	16	S	0.80
1000J16	100.5	100.0	PJ2540	16	N	0.80
			24 Rib			
*80J24	8.5	8.0	PJ203	24	N	0.17
*85J24	9.0	8.5	PJ216	24	N	0.17
*90J24	9.5	9.0	PJ229	24	N	0.17
*95J24	10.0	9.5	PJ241	24	N	0.17
*100J24	10.5	10.0	PJ254	24	N	0.17
*105J24	11.0	10.5	PJ267	24	N	0.19
*110J24	11.5	11.0	PJ279	24	N	0.19
*120J24	12.5	12.0	PJ305	24	N	0.19
*130J24	13.5	13.0	PJ330	24	N	0.22
140J24	14.5	14.0	PJ356	24	N	0.22
150J24	15.5	15.0	PJ381	24	N	0.22
160J24	16.5	16.0	PJ406	24	N	0.22
170J24	17.5	17.0	PJ432	24	N	0.22
180J24	18.5	18.0	PJ457	24	N	0.22
190J24	19.5	19.0	PJ483	24	N	0.24
200J24	20.5	20.0	PJ508	24	N	0.24
210J24	21.5	21.0	PJ533	24	N	0.24
220J24	22.5	22.0	PJ559	24	N	0.26
230J24	23.5	23.0	PJ584	24	N	0.26
240J24	24.5	24.0	PJ610	24	N	0.29
260J24	26.5	26.0	PJ660	24	N	0.31
280J24	28.5	28.0	PJ711	24	N	0.34
290J24	29.5	29.0	PJ737	24	N	0.34
300J24	30.5	30.0	PJ762	24	N	0.36
310J24	31.5	31.0	PJ787	24	N	0.36
320J24	32.5	32.0	PJ813	24	N	0.38
330J24	33.5	33.0	—	24	N	0.38
340J24	34.5	34.0	PJ864	24	N	0.41
350J24	35.5	35.0	PJ889	24	N	0.41
360J24	36.5	36.0	PJ914	24	N	0.43
370J24	37.5	37.0	PJ940	24	N	0.46
380J24	38.5	38.0	PJ965	24	N	0.48
390J24	39.5	39.0	PJ991	24	N	0.48

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			24 Rib			
400J24	40.5	40.0	PJ1016	24	N	0.50
410J24	41.5	41.0	PJ1041	24	N	0.50
420J24	42.5	42.0	PJ1067	24	N	0.50
430J24	43.5	43.0	PJ1092	24	N	0.53
440J24	44.5	44.0	PJ1118	24	N	0.53
450J24	45.5	45.0	PJ1143	24	N	0.55
460J24	46.5	46.0	PJ1168	24	N	0.58
490J24	49.5	49.0	PJ1245	24	N	0.60
520J24	52.5	52.0	PJ1321	24	N	0.65
530J24	53.5	53.0	PJ1346	24	N	0.65
540J24	54.5	54.0	PJ1372	24	N	0.67
550J24	55.5	55.0	PJ1397	24	N	0.67
580J24	58.5	58.0	PJ1473	24	N	0.72
610J24	61.5	61.0	PJ1549	24	N	0.74
650J24	65.5	65.0	PJ1651	24	N	0.79
690J24	69.5	69.0	PJ1753	24	N	0.84
730J24	73.5	73.0	PJ1854	24	N	0.89
760J24	76.5	76.0	PJ1930	24	N	0.91
770J24	77.5	77.0	PJ1956	24	N	0.96
820J24	82.5	82.0	PJ2083	24	N	1.01
840J24	84.5	84.0	PJ2134	24	N	1.03
870J24	87.5	87.0	PJ2210	24	N	1.08
920J24	92.5	92.0	PJ2337	24	N	1.13
970J24	97.5	97.0	PJ2464	24	N	1.18
980J24	98.5	98.0	PJ2489	24	N	1.20
1000J24	100.5	100.0	PJ2540	24	N	1.20
			30 Rib			
*80J30	8.5	8.0	PJ203	30	N	0.21
*85J30	9.0	8.5	PJ216	30	N	0.21
*90J30	9.5	9.0	PJ229	30	N	0.21
*95J30	10.0	9.5	PJ241	30	N	0.21
*100J30	10.5	10.0	PJ254	30	N	0.21
*105J30	11.0	10.5	PJ267	30	N	0.24
*110J30	11.5	11.0	PJ279	30	N	0.24
*120J30	12.5	12.0	PJ305	30	N	0.24
*130J30	13.5	13.0	PJ330	30	N	0.27
140J30	14.5	14.0	PJ356	30	N	0.27
150J30	15.5	15.0	PJ381	30	N	0.27
160J30	16.5	16.0	PJ406	30	N	0.27
170J30	17.5	17.0	PJ432	30	N	0.27
180J30	18.5	18.0	PJ457	30	N	0.27
190J30	19.5	19.0	PJ483	30	N	0.30
200J30	20.5	20.0	PJ508	30	N	0.30
210J30	21.5	21.0	PJ533	30	N	0.30
220J30	22.5	22.0	PJ559	30	N	0.33
230J30	23.5	23.0	PJ584	30	N	0.33
240J30	24.5	24.0	PJ610	30	N	0.36
260J30	26.5	26.0	PJ660	30	N	0.39
280J30	28.5	28.0	PJ711	30	N	0.42
290J30	29.5	29.0	PJ737	30	N	0.42
300J30	30.5	30.0	PJ762	30	N	0.45
310J30	31.5	31.0	PJ787	30	N	0.45
320J30	32.5	32.0	PJ813	30	N	0.48
330J30	33.5	33.0	—	30	N	0.48
340J30	34.5	34.0	PJ864	30	N	0.51
350J30	35.5	35.0	PJ889	30	N	0.51
360J30	36.5	36.0	PJ914	30	N	0.54
370J30	37.5	37.0	PJ940	30	N	0.57

*Contact Carlisle for availability

N = Non-stock

Vee-Rib™ Belt – J Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			30 Rib			
380J30	38.5	38.0	PJ965	30	N	0.60
390J30	39.5	39.0	PJ991	30	N	0.60
400J30	40.5	40.0	PJ1016	30	N	0.63
410J30	41.5	41.0	PJ1041	30	N	0.63
420J30	42.5	42.0	PJ1067	30	N	0.63
430J30	43.5	43.0	PJ1092	30	N	0.66
440J30	44.5	44.0	PJ1118	30	N	0.66
450J30	45.5	45.0	PJ1143	30	N	0.69
460J30	46.5	46.0	PJ1168	30	N	0.72
490J30	49.5	49.0	PJ1245	30	N	0.75
520J30	52.5	52.0	PJ1321	30	N	0.81
530J30	53.5	53.0	PJ1346	30	N	0.81
540J30	54.5	54.0	PJ1372	30	N	0.84
550J30	55.5	55.0	PJ1397	30	N	0.84
580J30	58.5	58.0	PJ1473	30	N	0.90
610J30	61.5	61.0	PJ1549	30	N	0.93

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			30 Rib			
650J30	65.5	65.0	PJ1651	30	N	0.99
690J30	69.5	69.0	PJ1753	30	N	1.05
730J30	73.5	73.0	PJ1854	30	N	1.11
760J30	76.5	76.0	PJ1930	30	N	1.14
770J30	77.5	77.0	PJ1956	30	N	1.20
820J30	82.5	82.0	PJ2083	30	N	1.26
840J30	84.5	84.0	PJ2134	30	N	1.29
870J30	87.5	87.0	PJ2210	30	N	1.35
920J30	92.5	92.0	PJ2337	30	N	1.41
970J30	97.5	97.0	PJ2464	30	N	1.47
980J30	98.5	98.0	PJ2489	30	N	1.50
1000J30	100.5	100.0	PJ2540	30	N	1.50

*Contact Carlisle for availability

N = Non-stock

Vee-Rib™ J Sleeves – Full Factory Width Sleeves

• Due to occasional production inconsistencies, there may be a spot in a sleeve that cannot be used. This is a normal part of dealing with full sleeves rather than cut to width belts. Carlisle will not ship belt sleeves that have more than a 10% unuseable section in the belt. 10% or less is considered to be acceptable for shipment as a complete full width sleeve.

Sleeve Part Number	Sleeve Width (ribs)	Weight (Lbs.)
	J Section Vee-Rib Sleeves	
200J40	40	0.5
210J40	40	0.5
220J40	40	0.6
230J40	40	0.6
240J40	40	0.6
260J40	40	0.6
270J40	40	0.7
280J40	40	0.7
290J40	40	0.7
300J40	40	0.7
310J40	40	0.8
320J40	40	0.8
330J40	40	0.8
340J40	40	0.8
350J40	40	0.8
360J40	40	0.9
370J40	40	0.9
380J40	40	0.9
390J40	40	1.0
400J40	40	1.0
410J40	40	1.0
420J40	40	1.0
430J40	40	1.1

Sleeve Part Number	Sleeve Width (ribs)	Weight (Lbs.)
	J Section Vee-Rib Sleeves	
440J40	40	1.1
450J40	40	1.1
460J40	40	1.2
470J40	40	1.2
480J40	40	1.2
490J40	40	1.2
500J40	40	1.3
520J40	40	1.3
530J40	40	1.3
540J40	40	1.4
550J40	40	1.4
580J40	40	1.5
610J40	40	1.5
650J40	40	1.6
690J40	40	1.7
730J40	40	1.8
770J40	40	1.9
840J40	40	2.0
920J40	40	2.1
980J40	40	2.2
1000J40	40	2.3

Vee-Rib™ Belt – L Section

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			6 Rib			
500L6	51.0	50.0	PL1270	6	S	0.72
510L6	52.0	51.0	PL1295	6	N	0.72
525L6	53.5	52.5	PL1334	6	N	0.72
540L6	55.0	54.0	PL1372	6	S	0.78
550L6	56.0	55.0	PL1397	6	N	0.78
560L6	57.0	56.0	PL1422	6	S	0.84
565L6	57.5	56.5	PL1435	6	N	0.84
585L6	59.5	58.5	PL1486	6	N	0.84
595L6	60.5	59.5	PL1511	6	S	0.90
615L6	62.5	61.5	PL1562	6	S	0.90
635L6	64.5	63.5	PL1613	6	S	0.96
655L6	66.5	65.5	PL1664	6	S	0.96
675L6	68.5	67.5	PL1715	6	N	1.02
695L6	70.5	69.5	PL1765	6	S	1.02
710L6	72.0	71.0	PL1803	6	N	1.08
725L6	73.5	72.5	PL1842	6	S	1.08
765L6	77.5	76.5	PL1943	6	S	1.14
780L6	79.0	78.0	PL1981	6	S	1.14
795L6	80.5	79.5	PL2019	6	S	1.20
815L6	82.5	81.5	PL2070	6	S	1.20
825L6	83.5	82.5	PL2096	6	N	1.26
840L6	85.0	84.0	PL2134	6	S	1.26
865L6	87.5	86.5	PL2197	6	S	1.32
880L6	89.0	88.0	PL2235	6	N	1.32
915L6	92.5	91.5	PL2324	6	S	1.38
930L6	94.0	93.0	PL2362	6	N	1.38
975L6	98.5	97.5	PL2477	6	S	1.44
990L6	100.0	99.0	PL2515	6	S	1.50
1065L6	107.5	106.5	PL2705	6	S	1.56
1080L6	109.0	108.0	PL2743	6	N	1.62
1120L6	113.0	112.0	PL2845	6	S	1.68
1140L6	115.0	114.0	PL2896	6	N	1.74
1150L6	116.0	115.0	PL2921	6	S	1.74
1180L6	119.0	118.0	PL2997	6	N	1.74
1215L6	122.5	121.5	PL3086	6	S	1.80
1230L6	124.0	123.0	PL3124	6	S	1.86
1295L6	130.5	129.5	PL3289	6	S	1.92
1310L6	132.0	131.0	PL3327	6	S	1.98
1375L6	138.5	137.5	PL3493	6	N	2.04
1420L6	143.0	142.0	PL3607	6	N	2.10
1455L6	146.5	145.5	PL3696	6	S	2.16
1595L6	160.5	159.5	PL4051	6	N	2.22
1650L6	166.0	165.0	PL4191	6	N	2.34
1760L6	177.0	176.0	PL4470	6	N	2.40
1820L6	183.0	182.0	PL4623	6	N	2.46
1980L6	199.0	198.0	PL5029	6	N	2.58
2120L6	213.0	212.0	PL5385	6	N	2.70
2400L6	241.0	240.0	PL6096	6	N	2.88
			8 Rib			
500L8	51.0	50.0	PL1270	8	S	0.96
510L8	52.0	51.0	PL1295	8	N	0.96
525L8	53.5	52.5	PL1334	8	N	0.96
540L8	55.0	54.0	PL1372	8	S	1.04
550L8	56.0	55.0	PL1397	8	N	1.04
560L8	57.0	56.0	PL1422	8	S	1.12
565L8	57.5	56.5	PL1435	8	N	1.12
585L8	59.5	58.5	PL1486	8	N	1.12
595L8	60.5	59.5	PL1511	8	S	1.20

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
			8 Rib			
615L8	62.5	61.5	PL1562	8	S	1.20
635L8	64.5	63.5	PL1613	8	S	1.28
655L8	66.5	65.5	PL1664	8	S	1.28
675L8	68.5	67.5	PL1715	8	N	1.36
695L8	70.5	69.5	PL1765	8	S	1.36
710L8	72.0	71.0	PL1803	8	N	1.44
725L8	73.5	72.5	PL1842	8	S	1.44
765L8	77.5	76.5	PL1943	8	S	1.52
780L8	79.0	78.0	PL1981	8	S	1.52
795L8	80.5	79.5	PL2019	8	S	1.60
815L8	82.5	81.5	PL2070	8	S	1.60
825L8	83.5	82.5	PL2096	8	N	1.68
840L8	85.0	84.0	PL2134	8	S	1.68
865L8	87.5	86.5	PL2197	8	S	1.76
880L8	89.0	88.0	PL2235	8	N	1.76
915L8	92.5	91.5	PL2324	8	S	1.84
930L8	94.0	93.0	PL2362	8	N	1.84
975L8	98.5	97.5	PL2477	8	S	1.92
990L8	100.0	99.0	PL2515	8	S	2.00
1065L8	107.5	106.5	PL2705	8	S	2.08
1080L8	109.0	108.0	PL2743	8	N	2.16
1120L8	113.0	112.0	PL2845	8	S	2.24
1140L8	115.0	114.0	PL2896	8	N	2.32
1150L8	116.0	115.0	PL2921	8	S	2.32
1180L8	119.0	118.0	PL2997	8	N	2.32
1215L8	122.5	121.5	PL3086	8	S	2.40
1230L8	124.0	123.0	PL3124	8	S	2.48
1295L8	130.5	129.5	PL3289	8	S	2.56
1310L8	132.0	131.0	PL3327	8	S	2.64
1375L8	138.5	137.5	PL3493	8	N	2.72
1420L8	143.0	142.0	PL3607	8	N	2.80
1455L8	146.5	145.5	PL3696	8	S	2.88
1595L8	160.5	159.5	PL4051	8	N	2.96
1650L8	166.0	165.0	PL4191	8	N	3.12
1760L8	177.0	176.0	PL4470	8	S	3.20
1820L8	183.0	182.0	PL4623	8	N	3.28
1980L8	199.0	198.0	PL5029	8	N	3.44
2120L8	213.0	212.0	PL5385	8	N	3.60
2400L8	241.0	240.0	PL6096	8	N	3.84
			10 Rib			
500L10	51.0	50.0	PL1270	10	S	1.20
510L10	52.0	51.0	PL1295	10	N	1.20
525L10	53.5	52.5	PL1334	10	N	1.20
540L10	55.0	54.0	PL1372	10	S	1.30
550L10	56.0	55.0	PL1397	10	N	1.30
560L10	57.0	56.0	PL1422	10	S	1.40
565L10	57.5	56.5	PL1435	10	N	1.40
585L10	59.5	58.5	PL1486	10	N	1.40
595L10	60.5	59.5	PL1511	10	S	1.50
615L10	62.5	61.5	PL1562	10	S	1.50
635L10	64.5	63.5	PL1613	10	S	1.60
655L10	66.5	65.5	PL1664	10	S	1.60
675L10	68.5	67.5	PL1715	10	N	1.70
695L10	70.5	69.5	PL1765	10	S	1.70
710L10	72.0	71.0	PL1803	10	N	1.80
725L10	73.5	72.5	PL1842	10	S	1.80
765L10	77.5	76.5	PL1943	10	S	1.90
780L10	79.0	78.0	PL1981	10	S	1.90

N = Non-stock

Vee-Rib™ Belt – L Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
10 Rib						
795L10	80.5	79.5	PL2019	10	S	2.00
815L10	82.5	81.5	PL2070	10	S	2.00
825L10	83.5	82.5	PL2096	10	N	2.10
840L10	85.0	84.0	PL2134	10	S	2.10
865L10	87.5	86.5	PL2197	10	S	2.20
880L10	89.0	88.0	PL2235	10	N	2.20
915L10	92.5	91.5	PL2324	10	S	2.30
930L10	94.0	93.0	PL2362	10	N	2.30
975L10	98.5	97.5	PL2477	10	S	2.40
990L10	100.0	99.0	PL2515	10	S	2.50
1065L10	107.5	106.5	PL2705	10	S	2.60
1080L10	109.0	108.0	PL2743	10	N	2.70
1120L10	113.0	112.0	PL2845	10	S	2.80
1140L10	115.0	114.0	PL2896	10	N	2.90
1150L10	116.0	115.0	PL2921	10	S	2.90
1180L10	119.0	118.0	PL2997	10	N	2.90
1215L10	122.5	121.5	PL3086	10	S	3.00
1230L10	124.0	123.0	PL3124	10	S	3.10
1295L10	130.5	129.5	PL3289	10	S	3.20
1310L10	132.0	131.0	PL3327	10	S	3.30
1375L10	138.5	137.5	PL3493	10	N	3.40
1420L10	143.0	142.0	PL3607	10	N	3.50
1455L10	146.5	145.5	PL3696	10	S	3.60
1595L10	160.5	159.5	PL4051	10	N	3.70
1650L10	166.0	165.0	PL4191	10	N	3.90
1760L10	177.0	176.0	PL4470	10	N	4.00
1820L10	183.0	182.0	PL4623	10	N	4.10
1980L10	199.0	198.0	PL5029	10	N	4.30
2120L10	213.0	212.0	PL5385	10	N	4.50
2400L10	241.0	240.0	PL6096	10	N	4.80
12 Rib						
500L12	51.0	50.0	PL1270	12	S	1.44
510L12	52.0	51.0	PL1295	12	N	1.44
525L12	53.5	52.5	PL1334	12	N	1.44
540L12	55.0	54.0	PL1372	12	S	1.56
550L12	56.0	55.0	PL1397	12	N	1.56
560L12	57.0	56.0	PL1422	12	S	1.68
565L12	57.5	56.5	PL1435	12	N	1.68
585L12	59.5	58.5	PL1486	12	N	1.68
595L12	60.5	59.5	PL1511	12	S	1.80
615L12	62.5	61.5	PL1562	12	S	1.80
635L12	64.5	63.5	PL1613	12	S	1.92
655L12	66.5	65.5	PL1664	12	S	1.92
675L12	68.5	67.5	PL1715	12	N	2.04
695L12	70.5	69.5	PL1765	12	S	2.04
710L12	72.0	71.0	PL1803	12	N	2.16
725L12	73.5	72.5	PL1842	12	S	2.16
765L12	77.5	76.5	PL1943	12	S	2.28
780L12	79.0	78.0	PL1981	12	S	2.28
795L12	80.5	79.5	PL2019	12	S	2.40
815L12	82.5	81.5	PL2070	12	S	2.40
825L12	83.5	82.5	PL2096	12	N	2.52
840L12	85.0	84.0	PL2134	12	S	2.52
865L12	87.5	86.5	PL2197	12	S	2.64
880L12	89.0	88.0	PL2235	12	N	2.64
915L12	92.5	91.5	PL2324	12	S	2.76
930L12	94.0	93.0	PL2362	12	N	2.76
975L12	98.5	97.5	PL2477	12	S	2.88
990L12	100.0	99.0	PL2515	12	S	3.00
1065L12	107.5	106.5	PL2705	12	S	3.12
1080L12	109.0	108.0	PL2743	12	N	3.24
1120L12	113.0	112.0	PL2845	12	S	3.36
1140L12	115.0	114.0	PL2896	12	N	3.48
1150L12	116.0	115.0	PL2921	12	S	3.48
1180L12	119.0	118.0	PL2997	12	N	3.48
1215L12	122.5	121.5	PL3086	12	S	3.60
1230L12	124.0	123.0	PL3124	12	S	3.72
1295L12	130.5	129.5	PL3289	12	S	3.84
1310L12	132.0	131.0	PL3327	12	S	3.96
1375L12	138.5	137.5	PL3493	12	N	4.08
1420L12	143.0	142.0	PL3607	12	N	4.20
1455L12	146.5	145.5	PL3696	12	S	4.32
1595L12	160.5	159.5	PL4051	12	N	4.44
1650L12	166.0	165.0	PL4191	12	N	4.68
1760L12	177.0	176.0	PL4470	12	N	4.80
1820L12	183.0	182.0	PL4623	12	N	4.92
1980L12	199.0	198.0	PL5029	12	N	5.16
2120L12	213.0	212.0	PL5385	12	N	5.40
2400L12	241.0	240.0	PL6096	12	N	5.76
14 Rib						
500L14	51.0	50.0	PL1270	14	S	1.68
510L14	52.0	51.0	PL1295	14	N	1.68
525L14	53.5	52.5	PL1334	14	N	1.68
540L14	55.0	54.0	PL1372	14	S	1.82
550L14	56.0	55.0	PL1397	14	N	1.82
560L14	57.0	56.0	PL1422	14	S	1.96
565L14	57.5	56.5	PL1435	14	N	1.96
585L14	59.5	58.5	PL1486	14	N	1.96
595L14	60.5	59.5	PL1511	14	S	2.10
615L14	62.5	61.5	PL1562	14	S	2.10
635L14	64.5	63.5	PL1613	14	S	2.24
655L14	66.5	65.5	PL1664	14	S	2.24
675L14	68.5	67.5	PL1715	14	N	2.38
695L14	70.5	69.5	PL1765	14	S	2.38
710L14	72.0	71.0	PL1803	14	N	2.52
725L14	73.5	72.5	PL1842	14	S	2.52
765L14	77.5	76.5	PL1943	14	S	2.66
780L14	79.0	78.0	PL1981	14	S	2.66
795L14	80.5	79.5	PL2019	14	S	2.80
815L14	82.5	81.5	PL2070	14	S	2.80
825L14	83.5	82.5	PL2096	14	N	2.94
840L14	85.0	84.0	PL2134	14	S	2.94
865L14	87.5	86.5	PL2197	14	S	3.08
880L14	89.0	88.0	PL2235	14	N	3.08
915L14	92.5	91.5	PL2324	14	S	3.22
930L14	94.0	93.0	PL2362	14	N	3.22
975L14	98.5	97.5	PL2477	14	S	3.36
990L14	100.0	99.0	PL2515	14	S	3.50
1065L14	107.5	106.5	PL2705	14	S	3.64
1080L14	109.0	108.0	PL2743	14	N	3.78
1120L14	113.0	112.0	PL2845	14	S	3.92
1140L14	115.0	114.0	PL2896	14	N	4.06
1150L14	116.0	115.0	PL2921	14	S	4.06
1180L14	119.0	118.0	PL2997	14	N	4.06
1215L14	122.5	121.5	PL3086	14	S	4.20
1230L14	124.0	123.0	PL3124	14	S	4.34

N = Non-stock

Vee-Rib™ Belt – L Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
14 Rib						
1295L14	130.5	129.5	PL3289	14	S	4.48
1310L14	132.0	131.0	PL3327	14	S	4.62
1375L14	138.5	137.5	PL3493	14	N	4.76
1420L14	143.0	142.0	PL3607	14	N	4.90
1455L14	146.5	145.5	PL3696	14	S	5.04
1595L14	160.5	159.5	PL4051	14	N	5.18
1650L14	166.0	165.0	PL4191	14	N	5.46
1760L14	177.0	176.0	PL4470	14	N	5.60
1820L14	183.0	182.0	PL4623	14	N	5.74
1980L14	199.0	198.0	PL5029	14	N	6.02
2120L14	213.0	212.0	PL5385	14	N	6.30
2400L14	241.0	240.0	PL6096	14	N	6.72
16 Rib						
500L16	51.0	50.0	PL1270	16	S	1.92
510L16	52.0	51.0	PL1295	16	N	1.92
525L16	53.5	52.5	PL1334	16	N	1.92
540L16	55.0	54.0	PL1372	16	S	2.08
550L16	56.0	55.0	PL1397	16	N	2.08
560L16	57.0	56.0	PL1422	16	S	2.24
565L16	57.5	56.5	PL1435	16	N	2.24
585L16	59.5	58.5	PL1486	16	S	2.24
595L16	60.5	59.5	PL1511	16	S	2.40
615L16	62.5	61.5	PL1562	16	S	2.40
635L16	64.5	63.5	PL1613	16	S	2.56
655L16	66.5	65.5	PL1664	16	S	2.56
675L16	68.5	67.5	PL1715	16	N	2.72
695L16	70.5	69.5	PL1765	16	S	2.72
710L16	72.0	71.0	PL1803	16	N	2.88
725L16	73.5	72.5	PL1842	16	S	2.88
765L16	77.5	76.5	PL1943	16	S	3.04
780L16	79.0	78.0	PL1981	16	S	3.04
795L16	80.5	79.5	PL2019	16	S	3.20
815L16	82.5	81.5	PL2070	16	S	3.20
825L16	83.5	82.5	PL2096	16	N	3.36
840L16	85.0	84.0	PL2134	16	S	3.36
865L16	87.5	86.5	PL2197	16	S	3.52
880L16	89.0	88.0	PL2235	16	N	3.52
915L16	92.5	91.5	PL2324	16	S	3.68
930L16	94.0	93.0	PL2362	16	N	3.68
975L16	98.5	97.5	PL2477	16	S	3.84
990L16	100.0	99.0	PL2515	16	S	4.00
1065L16	107.5	106.5	PL2705	16	S	4.16
1080L16	109.0	108.0	PL2743	16	N	4.32
1120L16	113.0	112.0	PL2845	16	S	4.48
1140L16	115.0	114.0	PL2896	16	N	4.64
1150L16	116.0	115.0	PL2921	16	S	4.64
1180L16	119.0	118.0	PL2997	16	N	4.64
1215L16	122.5	121.5	PL3086	16	S	4.80
1230L16	124.0	123.0	PL3124	16	S	4.96
1295L16	130.5	129.5	PL3289	16	S	5.12
1310L16	132.0	131.0	PL3327	16	S	5.28
1375L16	138.5	137.5	PL3493	16	N	5.44
1420L16	143.0	142.0	PL3607	16	N	5.60
1455L16	146.5	145.5	PL3696	16	S	5.76
1595L16	160.5	159.5	PL4051	16	N	5.92
1650L16	166.0	165.0	PL4191	16	N	6.24
1760L16	177.0	176.0	PL4470	16	N	6.40
1820L16	183.0	182.0	PL4623	16	N	6.56

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
16 Rib						
1980L16	199.0	198.0	PL5029	16	N	6.88
2120L16	213.0	212.0	PL5385	16	N	7.20
2400L16	241.0	240.0	PL6096	16	N	7.68
18 Rib						
500L18	51.0	50.0	PL1270	18	S	2.16
510L18	52.0	51.0	PL1295	18	N	2.16
525L18	53.5	52.5	PL1334	18	N	2.16
540L18	55.0	54.0	PL1372	18	S	2.34
550L18	56.0	55.0	PL1397	18	N	2.34
560L18	57.0	56.0	PL1422	18	S	2.52
565L18	57.5	56.5	PL1435	18	N	2.52
585L18	59.5	58.5	PL1486	18	N	2.52
595L18	60.5	59.5	PL1511	18	S	2.70
615L18	62.5	61.5	PL1562	18	S	2.70
635L18	64.5	63.5	PL1613	18	S	2.88
655L18	66.5	65.5	PL1664	18	S	2.88
675L18	68.5	67.5	PL1715	18	N	3.06
695L18	70.5	69.5	PL1765	18	S	3.06
710L18	72.0	71.0	PL1803	18	N	3.24
725L18	73.5	72.5	PL1842	18	S	3.24
765L18	77.5	76.5	PL1943	18	S	3.42
780L18	79.0	78.0	PL1981	18	S	3.42
795L18	80.5	79.5	PL2019	18	S	3.60
815L18	82.5	81.5	PL2070	18	S	3.60
825L18	83.5	82.5	PL2096	18	N	3.78
840L18	85.0	84.0	PL2134	18	S	3.78
865L18	87.5	86.5	PL2197	18	S	3.96
880L18	89.0	88.0	PL2235	18	N	3.96
915L18	92.5	91.5	PL2324	18	S	4.14
930L18	94.0	93.0	PL2362	18	N	4.14
975L18	98.5	97.5	PL2477	18	S	4.32
990L18	100.0	99.0	PL2515	18	S	4.50
1065L18	107.5	106.5	PL2705	18	S	4.68
1080L18	109.0	108.0	PL2743	18	N	4.86
1120L18	113.0	112.0	PL2845	18	S	5.04
1140L18	115.0	114.0	PL2896	18	N	5.22
1150L18	116.0	115.0	PL2921	18	S	5.22
1180L18	119.0	118.0	PL2997	18	N	5.22
1215L18	122.5	121.5	PL3086	18	S	5.40
1230L18	124.0	123.0	PL3124	18	S	5.58
1295L18	130.5	129.5	PL3289	18	S	5.76
1310L18	132.0	131.0	PL3327	18	S	5.94
1375L18	138.5	137.5	PL3493	18	N	6.12
1420L18	143.0	142.0	PL3607	18	N	6.30
1455L18	146.5	145.5	PL3696	18	S	6.48
1595L18	160.5	159.5	PL4051	18	N	6.66
1650L18	166.0	165.0	PL4191	18	N	7.02
1760L18	177.0	176.0	PL4470	18	N	7.20
1820L18	183.0	182.0	PL4623	18	N	7.38
1980L18	199.0	198.0	PL5029	18	N	7.74
2120L18	213.0	212.0	PL5385	18	N	8.10
2400L18	241.0	240.0	PL6096	18	N	8.64
20 Rib						
500L20	51.0	50.0	PL1270	20	S	2.40
510L20	52.0	51.0	PL1295	20	N	2.40
525L20	53.5	52.5	PL1334	20	N	2.40
540L20	55.0	54.0	PL1372	20	S	2.60

N = Non-stock

Vee-Rib™ Belt – L Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
20 Rib						
550L20	56.0	55.0	PL1397	20	N	2.60
560L20	57.0	56.0	PL1422	20	S	2.80
565L20	57.5	56.5	PL1435	20	N	2.80
585L20	59.5	58.5	PL1486	20	N	2.80
595L20	60.5	59.5	PL1511	20	S	3.00
615L20	62.5	61.5	PL1562	20	S	3.00
635L20	64.5	63.5	PL1613	20	S	3.20
655L20	66.5	65.5	PL1664	20	S	3.20
675L20	68.5	67.5	PL1715	20	N	3.40
695L20	70.5	69.5	PL1765	20	S	3.40
710L20	72.0	71.0	PL1803	20	N	3.60
725L20	73.5	72.5	PL1842	20	S	3.60
765L20	77.5	76.5	PL1943	20	S	3.80
780L20	79.0	78.0	PL1981	20	S	3.80
795L20	80.5	79.5	PL2019	20	S	4.00
815L20	82.5	81.5	PL2070	20	S	4.00
825L20	83.5	82.5	PL2096	20	N	4.20
840L20	85.0	84.0	PL2134	20	S	4.20
865L20	87.5	86.5	PL2197	20	S	4.40
880L20	89.0	88.0	PL2235	20	N	4.40
915L20	92.5	91.5	PL2324	20	S	4.60
930L20	94.0	93.0	PL2362	20	N	4.60
975L20	98.5	97.5	PL2477	20	S	4.80
990L20	100.0	99.0	PL2515	20	S	5.00
1065L20	107.5	106.5	PL2705	20	S	5.20
1080L20	109.0	108.0	PL2743	20	N	5.40
1120L20	113.0	112.0	PL2845	20	S	5.60
1140L20	115.0	114.0	PL2896	20	N	5.80
1150L20	116.0	115.0	PL2921	20	S	5.80
1180L20	119.0	118.0	PL2997	20	N	5.80
1215L20	122.5	121.5	PL3086	20	S	6.00
1230L20	124.0	123.0	PL3124	20	S	6.20
1295L20	130.5	129.5	PL3289	20	S	6.40
1310L20	132.0	131.0	PL3327	20	S	6.60
1375L20	138.5	137.5	PL3493	20	N	6.80
1420L20	143.0	142.0	PL3607	20	N	7.00
1455L20	146.5	145.5	PL3696	20	S	7.20
1595L20	160.5	159.5	PL4051	20	N	7.40
1650L20	166.0	165.0	PL4191	20	N	7.80
1760L20	177.0	176.0	PL4470	20	N	8.00
1820L20	183.0	182.0	PL4623	20	N	8.20
1980L20	199.0	198.0	PL5029	20	N	8.60
2120L20	213.0	212.0	PL5385	20	N	9.00
2400L20	241.0	240.0	PL6096	20	N	9.60
22 Rib						
510L22	52.0	51.0	PL1295	22	N	2.64
525L22	53.5	52.5	PL1334	22	N	2.64
550L22	56.0	55.0	PL1397	22	N	2.86
565L22	57.5	56.5	PL1435	22	N	3.08
585L22	59.5	58.5	PL1486	22	N	3.08
595L22	60.5	59.5	PL1511	22	N	3.30
615L22	62.5	61.5	PL1562	22	N	3.30
675L22	68.5	67.5	PL1715	22	N	3.74
710L22	72.0	71.0	PL1803	22	N	3.96
825L22	83.5	82.5	PL2096	22	N	4.62
840L22	85.0	84.0	PL2134	22	N	4.62
880L22	89.0	88.0	PL2235	22	N	4.84
930L22	94.0	93.0	PL2362	22	N	5.06

N = Non-stock

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
22 Rib						
975L22	98.5	97.5	PL2477	22	N	5.28
1080L22	109.0	108.0	PL2743	22	N	5.94
1140L22	115.0	114.0	PL2896	22	N	6.38
1180L22	119.0	118.0	PL2997	22	N	6.38
1375L22	138.5	137.5	PL3493	22	N	7.48
1420L22	143.0	142.0	PL3607	22	N	7.70
1595L22	160.5	159.5	PL4051	22	N	8.14
1650L22	166.0	165.0	PL4191	22	N	8.58
1760L22	177.0	176.0	PL4470	22	N	8.80
1820L22	183.0	182.0	PL4623	22	N	9.02
1980L22	199.0	198.0	PL5029	22	N	9.46
2120L22	213.0	212.0	PL5385	22	N	9.90
2400L22	241.0	240.0	PL6096	22	N	10.56
24 Rib						
510L24	52.0	51.0	PL1295	24	N	2.88
525L24	53.5	52.5	PL1334	24	N	2.88
550L24	56.0	55.0	PL1397	24	N	3.12
565L24	57.5	56.5	PL1435	24	N	3.36
585L24	59.5	58.5	PL1486	24	N	3.36
615L24	62.5	61.5	PL1562	24	N	3.36
635L24	64.5	63.5	PL1613	24	N	3.84
655L24	66.5	65.5	PL1664	24	N	3.84
675L24	68.5	67.5	PL1715	24	N	4.08
710L24	72.0	71.0	PL1803	24	N	4.32
725L24	73.5	72.5	PL1842	24	N	4.32
765L24	77.5	76.5	PL1943	24	N	4.56
780L24	79.0	78.0	PL1981	24	N	4.56
795L24	80.5	79.5	PL2019	24	N	4.80
815L24	82.5	81.5	PL2070	24	N	4.80
825L24	83.5	82.5	PL2096	24	N	5.04
880L24	89.0	88.0	PL2235	24	N	5.28
915L24	92.5	91.5	PL2324	24	N	5.52
930L24	94.0	93.0	PL2362	24	N	5.52
975L24	98.5	97.5	PL2477	24	N	5.76
990L24	100.0	99.0	PL2515	24	N	6.00
1080L24	109.0	108.0	PL2743	24	N	6.48
1140L24	115.0	114.0	PL2896	24	N	6.96
1180L24	119.0	118.0	PL2997	24	N	6.96
1215L24	122.5	121.5	PL3086	24	N	7.20
1230L24	124.0	123.0	PL3124	24	N	7.44
1375L24	138.5	137.5	PL3493	24	N	8.16
1420L24	143.0	142.0	PL3607	24	N	8.40
1595L24	160.5	159.5	PL4051	24	N	8.88
1650L24	166.0	165.0	PL4191	24	N	9.36
1760L24	177.0	176.0	PL4470	24	N	9.60
1820L24	183.0	182.0	PL4623	24	N	9.84
1980L24	199.0	198.0	PL5029	24	N	10.32
2120L24	213.0	212.0	PL5385	24	N	10.80
2400L24	241.0	240.0	PL6096	24	N	11.52
26 Rib						
510L26	52.0	51.0	PL1295	26	N	3.12
525L26	53.5	52.5	PL1334	26	N	3.12
550L26	56.0	55.0	PL1397	26	N	3.38
565L26	57.5	56.5	PL1435	26	N	3.64
585L26	59.5	58.5	PL1486	26	N	3.64
675L26	68.5	67.5	PL1715	26	N	4.42
710L26	72.0	71.0	PL1803	26	N	4.68

Vee-Rib™ Belt – L Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Stock/ Non-Stock	Weight per belt (lbs.)
26 Rib						
825L26	83.5	82.5	PL2096	26	N	5.46
880L26	89.0	88.0	PL2235	26	N	5.72
915L26	92.5	91.5	PL2324	26	N	5.98
930L26	94.0	93.0	PL2362	26	N	5.98
975L26	98.5	97.5	PL2477	26	N	6.24
1080L26	109.0	108.0	PL2743	26	N	7.02
1140L26	115.0	114.0	PL2896	26	N	7.54
1180L26	119.0	118.0	PL2997	26	N	7.54
1310L26	132.0	131.0	PL3327	26	N	8.58
1375L26	138.5	137.5	PL3493	26	N	8.84
1420L26	143.0	142.0	PL3607	26	N	9.10
1595L26	160.5	159.5	PL4051	26	N	9.62
1650L26	166.0	165.0	PL4191	26	N	10.14
1760L26	177.0	176.0	PL4470	26	N	10.40
1820L26	183.0	182.0	PL4623	26	N	10.66
1980L26	199.0	198.0	PL5029	26	N	11.18
2120L26	213.0	212.0	PL5385	26	N	11.70
2400L26	241.0	240.0	PL6096	26	N	12.48
28 Rib						
510L28	52.0	51.0	PL1295	28	N	3.36
525L28	53.5	52.5	PL1334	28	N	3.36
550L28	56.0	55.0	PL1397	28	N	3.64
565L28	57.5	56.5	PL1435	28	N	3.92
585L28	59.5	58.5	PL1486	28	N	3.92
675L28	68.5	67.5	PL1715	28	N	4.76
710L28	72.0	71.0	PL1803	28	N	5.04
825L28	83.5	82.5	PL2096	28	N	5.88
880L28	89.0	88.0	PL2235	28	N	6.16
930L28	94.0	93.0	PL2362	28	N	6.44
975L28	98.5	97.5	PL2477	28	N	6.72
1080L28	109.0	108.0	PL2743	28	N	7.56
1140L28	115.0	114.0	PL2896	28	N	8.12
1180L28	119.0	118.0	PL2997	28	N	8.12
1375L28	138.5	137.5	PL3493	28	N	9.52
1420L28	143.0	142.0	PL3607	28	N	9.80
1595L28	160.5	159.5	PL4051	28	N	10.36
1650L28	166.0	165.0	PL4191	28	N	10.92
1760L28	177.0	176.0	PL4470	28	N	11.20
1820L28	183.0	182.0	PL4623	28	N	11.48
1980L28	199.0	198.0	PL5029	28	N	12.04
2120L28	213.0	212.0	PL5385	28	N	12.60
2400L28	241.0	240.0	PL6096	28	N	13.44
30 Rib						
510L30	52.0	51.0	PL1295	30	N	3.60
525L30	53.5	52.5	PL1334	30	N	3.60
540L30	55.0	54.0	PL1372	30	N	3.90
550L30	56.0	55.0	PL1397	30	N	3.90
565L30	57.5	56.5	PL1435	30	N	4.20
585L30	59.5	58.5	PL1486	30	N	4.20
675L30	68.5	67.5	PL1715	30	N	5.10
710L30	72.0	71.0	PL1803	30	N	5.40
780L30	79.0	78.0	PL1981	30	N	5.70
825L30	83.5	82.5	PL2096	30	N	6.30
880L30	89.0	88.0	PL2235	30	N	6.60
930L30	94.0	93.0	PL2362	30	N	6.90
1080L30	109.0	108.0	PL2743	30	N	8.10
1140L30	115.0	114.0	PL2896	30	N	8.70
30 Rib						
1180L30	119.0	118.0	PL2997	30	N	8.70
1375L30	138.5	137.5	PL3493	30	N	10.20
1420L30	143.0	142.0	PL3607	30	N	10.50
1595L30	160.5	159.5	PL4051	30	N	11.10
1650L30	166.0	165.0	PL4191	30	N	11.70
1760L30	177.0	176.0	PL4470	30	N	12.00
1820L30	183.0	182.0	PL4623	30	N	12.30
1980L30	199.0	198.0	PL5029	30	N	12.90
2120L30	213.0	212.0	PL5385	30	N	13.50
2400L30	241.0	240.0	PL6096	30	N	14.40
32 Rib						
510L32	52.0	51.0	PL1295	32	N	3.84
525L32	53.5	52.5	PL1334	32	N	3.84
550L32	56.0	55.0	PL1397	32	N	4.16
565L32	57.5	56.5	PL1435	32	N	4.48
585L32	59.5	58.5	PL1486	32	N	4.48
655L32	66.5	65.5	PL1664	32	N	4.48
675L32	68.5	67.5	PL1715	32	N	5.44
695L32	70.5	69.5	PL1765	32	N	5.44
710L32	72.0	71.0	PL1803	32	N	5.76
725L32	73.5	72.5	PL1842	32	N	5.76
765L32	77.5	76.5	PL1943	32	N	6.08
815L32	82.5	81.5	PL2070	32	N	6.40
825L32	83.5	82.5	PL2096	32	N	6.72
865L32	87.5	86.5	PL2197	32	N	7.04
880L32	89.0	88.0	PL2235	32	N	7.04
915L32	92.5	91.5	PL2324	32	N	7.36
930L32	94.0	93.0	PL2362	32	N	7.36
975L32	98.5	97.5	PL2477	32	N	7.68
990L32	100.0	99.0	PL2415	32	N	8.00
1080L32	109.0	108.0	PL2743	32	N	8.64
1140L32	115.0	114.0	PL2896	32	N	9.28
1180L32	119.0	118.0	PL2997	32	N	9.28
1230L32	124.0	123.0	PL3124	32	N	9.92
1375L32	138.5	137.5	PL3493	32	N	10.88
1420L32	143.0	142.0	PL3607	32	N	11.20
1595L32	160.5	159.5	PL4051	32	N	11.84
1650L32	166.0	165.0	PL4191	32	N	12.48
1760L32	177.0	176.0	PL4470	32	N	12.80
1820L32	183.0	182.0	PL4623	32	N	13.12
1980L32	199.0	198.0	PL5029	32	N	13.76
2120L32	213.0	212.0	PL5385	32	N	14.40
2400L32	241.0	240.0	PL6096	32	N	15.36

N = Non-stock

Vee-Rib™ Belt – M Section

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
6 Rib						
900M6	92.0	90.0	PM2286	6	4.8	S
940M6	96.0	94.0	PM2388	6	5.0	S
990M6	101.0	99.0	PM2526	6	5.3	S
1060M6	108.0	106.0	PM2692	6	5.5	S
1115M6	113.5	111.5	PM2832	6	5.6	N
1150M6	117.0	115.0	PM2921	6	6.1	S
1185M6	120.5	118.5	PM3010	6	6.4	S
1230M6	125.0	123.0	PM3124	6	6.7	S
1310M6	133.0	131.0	PM3327	6	7.0	S
1390M6	141.0	139.0	PM3531	6	7.4	S
1470M6	149.0	147.0	PM3734	6	7.9	S
1550M6	157.0	155.0	PM3937	6	8.2	S
1610M6	163.0	161.0	PM4089	6	8.6	S
1650M6	167.0	165.0	PM4191	6	8.8	S
1760M6	178.0	176.0	PM4470	6	9.4	S
1830M6	185.0	183.0	PM4648	6	9.8	S
1980M6	200.0	198.0	PM5029	6	10.6	S
2130M6	215.0	213.0	PM5410	6	11.4	S
2410M6	243.0	241.0	PM6121	6	12.9	S
2430M6	245.0	243.0	PM6172	6	13.0	N
2560M6	258.0	256.0	PM6502	6	13.3	S
2710M6	273.0	271.0	PM6883	6	14.5	S
3010M6	303.0	301.0	PM7645	6	16.1	S
3310M6	333.0	331.0	PM8407	6	17.7	S
3610M6	363.0	361.0	PM9169	6	19.3	S
3910M6	393.0	391.0	PM9931	6	22.0	N
4210M6	423.0	421.0	PM10693	6	23.9	N
4540M6	456.0	454.0	PM11532	6	26.2	N
4810M6	483.0	481.0	PM12217	6	28.6	N
5410M6	543.0	541.0	PM13741	6	30.7	N
6010M6	603.0	601.0	PM15265	6	33.3	N
8 Rib						
900M8	92.0	90.0	PM2286	8	6.4	S
940M8	96.0	94.0	PM2388	8	6.7	S
990M8	101.0	99.0	PM2526	8	7.0	S
1060M8	108.0	106.0	PM2692	8	7.3	S
1115M8	113.5	111.5	PM2832	8	7.5	N
1150M8	117.0	115.0	PM2921	8	8.2	S
1185M8	120.5	118.5	PM3010	8	8.5	S
1230M8	125.0	123.0	PM3124	8	9.0	S
1310M8	133.0	131.0	PM3327	8	9.4	S
1390M8	141.0	139.0	PM3531	8	9.9	S
1470M8	149.0	147.0	PM3734	8	10.5	S
1550M8	157.0	155.0	PM3937	8	10.9	S
1610M8	163.0	161.0	PM4089	8	11.4	S
1650M8	167.0	165.0	PM4191	8	11.8	S
1760M8	178.0	176.0	PM4470	8	12.6	S
1830M8	185.0	183.0	PM4648	8	13.0	S
1980M8	200.0	198.0	PM5029	8	14.1	S
2130M8	215.0	213.0	PM5410	8	15.2	S
2410M8	243.0	241.0	PM6121	8	17.2	S
2430M8	245.0	243.0	PM6172	8	17.3	N
2560M8	258.0	256.0	PM6502	8	17.8	S
2710M8	273.0	271.0	PM6883	8	19.4	S
3010M8	303.0	301.0	PM7645	8	21.4	S
3310M8	333.0	331.0	PM8407	8	23.6	S
3610M8	363.0	361.0	PM9169	8	25.8	S

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
8 Rib						
3910M8	393.0	391.0	PM9931	8	29.3	N
4210M8	423.0	421.0	PM10693	8	31.9	N
4540M8	456.0	454.0	PM11532	8	34.9	N
4810M8	483.0	481.0	PM12217	8	38.1	N
5410M8	543.0	541.0	PM13741	8	40.9	N
6010M8	603.0	601.0	PM15265	8	44.4	N
10 Rib						
900M10	92.0	90.0	PM2286	10	8.0	S
940M10	96.0	94.0	PM2388	10	8.4	S
990M10	101.0	99.0	PM2526	10	8.8	S
1060M10	108.0	106.0	PM2692	10	9.1	S
1115M10	113.5	111.5	PM2832	10	9.4	N
1150M10	117.0	115.0	PM2921	10	10.2	S
1185M10	120.5	118.5	PM3010	10	10.6	S
1230M10	125.0	123.0	PM3124	10	11.2	S
1310M10	133.0	131.0	PM3327	10	11.7	S
1390M10	141.0	139.0	PM3531	10	12.4	S
1470M10	149.0	147.0	PM3734	10	13.1	S
1550M10	157.0	155.0	PM3937	10	13.6	S
1610M10	163.0	161.0	PM4089	10	14.3	S
1650M10	167.0	165.0	PM4191	10	14.7	S
1760M10	178.0	176.0	PM4470	10	15.7	S
1830M10	185.0	183.0	PM4648	10	16.3	S
1980M10	200.0	198.0	PM5029	10	17.6	S
2130M10	215.0	213.0	PM5410	10	19.0	S
2410M10	243.0	241.0	PM6121	10	21.5	S
2430M10	245.0	243.0	PM6172	10	21.6	N
2560M10	258.0	256.0	PM6502	10	22.2	S
2710M10	273.0	271.0	PM6883	10	24.2	S
3010M10	303.0	301.0	PM7645	10	26.8	S
3310M10	333.0	331.0	PM8407	10	29.5	S
3610M10	363.0	361.0	PM9169	10	32.2	S
3910M10	393.0	391.0	PM9931	10	36.6	N
4210M10	423.0	421.0	PM10693	10	39.9	N
4540M10	456.0	454.0	PM11532	10	43.6	N
4810M10	483.0	481.0	PM12217	10	47.6	N
5410M10	543.0	541.0	PM13741	10	51.1	N
6010M10	603.0	601.0	PM15265	10	55.5	N
12 Rib						
900M12	92.0	90.0	PM2286	12	9.6	S
940M12	96.0	94.0	PM2388	12	10.1	S
990M12	101.0	99.0	PM2526	12	10.6	S
1060M12	108.0	106.0	PM2692	12	10.9	S
1115M12	113.5	111.5	PM2832	12	11.3	N
1150M12	117.0	115.0	PM2921	12	12.2	S
1185M12	120.5	118.5	PM3010	12	12.7	S
1230M12	125.0	123.0	PM3124	12	13.4	S
1310M12	133.0	131.0	PM3327	12	14.0	S
1390M12	141.0	139.0	PM3531	12	14.9	S
1470M12	149.0	147.0	PM3734	12	15.7	S
1550M12	157.0	155.0	PM3937	12	16.3	S
1610M12	163.0	161.0	PM4089	12	17.2	S
1650M12	167.0	165.0	PM4191	12	17.6	S
1760M12	178.0	176.0	PM4470	12	18.8	S
1830M12	185.0	183.0	PM4648	12	19.6	S
1980M12	200.0	198.0	PM5029	12	21.1	S

N = Non-stock

Vee-Rib™ Belt – M Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
12 Rib						
2130M12	215.0	213.0	PM5410	12	22.8	S
2410M12	243.0	241.0	PM6121	12	25.8	S
2430M12	245.0	243.0	PM6172	12	25.9	N
2560M12	258.0	256.0	PM6502	12	26.6	S
2710M12	273.0	271.0	PM6883	12	29.0	S
3010M12	303.0	301.0	PM7645	12	32.2	S
3310M12	333.0	331.0	PM8407	12	35.4	S
3610M12	363.0	361.0	PM9169	12	38.6	S
3910M12	393.0	391.0	PM9931	12	43.9	N
4210M12	423.0	421.0	PM10693	12	47.9	N
4540M12	456.0	454.0	PM11532	12	52.3	N
4810M12	483.0	481.0	PM12217	12	57.1	N
5410M12	543.0	541.0	PM13741	12	61.3	N
6010M12	603.0	601.0	PM15265	12	66.6	N
14 Rib						
900M14	92.0	90.0	PM2286	14	11.2	S
940M14	96.0	94.0	PM2388	14	11.8	S
990M14	101.0	99.0	PM2526	14	12.3	S
1060M14	108.0	106.0	PM2692	14	12.7	S
1115M14	113.5	111.5	PM2832	14	13.2	N
1150M14	117.0	115.0	PM2921	14	14.3	S
1185M14	120.5	118.5	PM3010	14	14.8	S
1230M14	125.0	123.0	PM3124	14	15.7	S
1310M14	133.0	131.0	PM3327	14	16.4	S
1390M14	141.0	139.0	PM3531	14	17.4	S
1470M14	149.0	147.0	PM3734	14	18.3	S
1550M14	157.0	155.0	PM3937	14	19.0	S
1610M14	163.0	161.0	PM4089	14	20.0	S
1650M14	167.0	165.0	PM4191	14	20.6	S
1760M14	178.0	176.0	PM4470	14	22.0	S
1830M14	185.0	183.0	PM4648	14	22.8	S
1980M14	200.0	198.0	PM5029	14	24.6	S
2130M14	215.0	213.0	PM5410	14	26.6	S
2410M14	243.0	241.0	PM6121	14	30.1	S
2430M14	245.0	243.0	PM6172	14	30.2	N
2560M14	258.0	256.0	PM6502	14	31.1	S
2710M14	273.0	271.0	PM6883	14	33.9	S
3010M14	303.0	301.0	PM7645	14	37.5	S
3310M14	333.0	331.0	PM8407	14	41.3	S
3610M14	363.0	361.0	PM9169	14	45.1	S
3910M14	393.0	391.0	PM9931	14	51.2	N
4210M14	423.0	421.0	PM10693	14	55.9	N
4540M14	456.0	454.0	PM11532	14	61.0	N
4810M14	483.0	481.0	PM12217	14	66.6	N
5410M14	543.0	541.0	PM13741	14	71.5	N
6010M14	603.0	601.0	PM15265	14	77.7	N
16 Rib						
900M16	92.0	90.0	PM2286	16	12.8	S
940M16	96.0	94.0	PM2388	16	13.4	S
990M16	101.0	99.0	PM2526	16	14.1	S
1060M16	108.0	106.0	PM2692	16	14.6	S
1115M16	113.5	111.5	PM2832	16	15.0	N
1150M16	117.0	115.0	PM2921	16	16.3	S
1185M16	120.5	118.5	PM3010	16	17.0	S
1230M16	125.0	123.0	PM3124	16	17.9	S
1310M16	133.0	131.0	PM3327	16	18.7	S

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
16 Rib						
1390M16	141.0	139.0	PM3531	16	19.8	S
1470M16	149.0	147.0	PM3734	16	21.0	S
1550M16	157.0	155.0	PM3937	16	21.8	S
1610M16	163.0	161.0	PM4089	16	22.9	S
1650M16	167.0	165.0	PM4191	16	23.5	S
1760M16	178.0	176.0	PM4470	16	25.1	S
1830M16	185.0	183.0	PM4648	16	26.1	S
1980M16	200.0	198.0	PM5029	16	28.2	S
2130M16	215.0	213.0	PM5410	16	30.4	S
2410M16	243.0	241.0	PM6121	16	34.4	S
2430M16	245.0	243.0	PM6172	16	34.6	N
2560M16	258.0	256.0	PM6502	16	35.5	S
2710M16	273.0	271.0	PM6883	16	38.7	S
3010M16	303.0	301.0	PM7645	16	42.9	S
3310M16	333.0	331.0	PM8407	16	47.2	S
3610M16	363.0	361.0	PM9169	16	51.5	S
3910M16	393.0	391.0	PM9931	16	58.6	N
4210M16	423.0	421.0	PM10693	16	63.8	N
4540M16	456.0	454.0	PM11532	16	69.8	N
4810M16	483.0	481.0	PM12217	16	76.2	N
5410M16	543.0	541.0	PM13741	16	81.8	N
6010M16	603.0	601.0	PM15265	16	88.8	N
18 Rib						
900M18	92.0	90.0	PM2286	18	14.4	S
940M18	96.0	94.0	PM2388	18	15.1	S
990M18	101.0	99.0	PM2526	18	15.8	S
1060M18	108.0	106.0	PM2692	18	16.4	S
1115M18	113.5	111.5	PM2832	18	16.9	N
1150M18	117.0	115.0	PM2921	18	18.4	S
1185M18	120.5	118.5	PM3010	18	19.1	S
1230M18	125.0	123.0	PM3124	18	20.2	S
1310M18	133.0	131.0	PM3327	18	21.1	S
1390M18	141.0	139.0	PM3531	18	22.3	S
1470M18	149.0	147.0	PM3734	18	23.6	S
1550M18	157.0	155.0	PM3937	18	24.5	S
1610M18	163.0	161.0	PM4089	18	25.7	S
1650M18	167.0	165.0	PM4191	18	26.5	S
1760M18	178.0	176.0	PM4470	18	28.3	S
1830M18	185.0	183.0	PM4648	18	29.3	S
1980M18	200.0	198.0	PM5029	18	31.7	S
2130M18	215.0	213.0	PM5410	18	34.2	S
2410M18	243.0	241.0	PM6121	18	38.7	S
2430M18	245.0	243.0	PM6172	18	38.9	N
2560M18	258.0	256.0	PM6502	18	40.0	S
2710M18	273.0	271.0	PM6883	18	43.6	S
3010M18	303.0	301.0	PM7645	18	48.2	S
3310M18	333.0	331.0	PM8407	18	53.1	S
3610M18	363.0	361.0	PM9169	18	58.0	S
3910M18	393.0	391.0	PM9931	18	65.9	N
4210M18	423.0	421.0	PM10693	18	71.8	N
4540M18	456.0	454.0	PM11532	18	78.5	N
4810M18	483.0	481.0	PM12217	18	85.7	N
5410M18	543.0	541.0	PM13741	18	92.0	N
6010M18	603.0	601.0	PM15265	18	99.9	N

N = Non-stock

Vee-Rib™ Belt – M Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
20 Rib						
900M20	92.0	90.0	PM2286	20	16.0	S
940M20	96.0	94.0	PM2388	20	16.8	S
990M20	101.0	99.0	PM2526	20	17.6	S
1060M20	108.0	106.0	PM2692	20	18.2	S
1115M20	113.5	111.5	PM2832	20	18.8	N
1150M20	117.0	115.0	PM2921	20	20.4	S
1185M20	120.5	118.5	PM3010	20	21.2	S
1230M20	125.0	123.0	PM3124	20	22.4	S
1310M20	133.0	131.0	PM3327	20	23.4	S
1390M20	141.0	139.0	PM3531	20	24.8	S
1470M20	149.0	147.0	PM3734	20	26.2	S
1550M20	157.0	155.0	PM3937	20	27.2	S
1610M20	163.0	161.0	PM4089	20	28.6	S
1650M20	167.0	165.0	PM4191	20	29.4	S
1760M20	178.0	176.0	PM4470	20	31.4	S
1830M20	185.0	183.0	PM4648	20	32.6	S
1980M20	200.0	198.0	PM5029	20	35.2	S
2130M20	215.0	213.0	PM5410	20	38.0	S
2410M20	243.0	241.0	PM6121	20	43.0	S
2430M20	245.0	243.0	PM6172	20	43.2	N
2560M20	258.0	256.0	PM6502	20	44.4	S
2710M20	273.0	271.0	PM6883	20	48.4	S
3010M20	303.0	301.0	PM7645	20	53.6	S
3310M20	333.0	331.0	PM8407	20	59.0	S
3610M20	363.0	361.0	PM9169	20	64.4	S
3910M20	393.0	391.0	PM9931	20	73.2	N
4210M20	423.0	421.0	PM10693	20	79.8	N
4540M20	456.0	454.0	PM11532	20	87.2	N
4810M20	483.0	481.0	PM12217	20	95.2	N
5410M20	543.0	541.0	PM13741	20	102.2	N
6010M20	603.0	601.0	PM15265	20	111.0	N
22 Rib						
900M22	92.0	90.0	PM2286	22	17.6	N
940M 22	96.0	94.0	PM2388	22	18.5	N
990M 22	101.0	99.0	PM2526	22	19.4	N
1060M 22	108.0	106.0	PM2692	22	20.0	N
1115M22	113.5	111.5	PM2832	22	20.7	N
1150M 22	117.0	115.0	PM2921	22	22.4	N
1185M 22	120.5	118.5	PM3010	22	23.3	N
1230M 22	125.0	123.0	PM3124	22	24.6	N
1310M22	133.0	131.0	PM3327	22	25.7	N
1390M 22	141.0	139.0	PM3531	22	27.3	N
1470M 22	149.0	147.0	PM3734	22	28.8	N
1550M22	157.0	155.0	PM3937	22	29.9	N
1610M 22	163.0	161.0	PM4089	22	31.5	N
1650M 22	167.0	165.0	PM4191	22	32.3	N
1760M 22	178.0	176.0	PM4470	22	34.5	N
1830M 22	185.0	183.0	PM4648	22	35.9	N
1980M 22	200.0	198.0	PM5029	22	38.7	N
2130M22	215.0	213.0	PM5410	22	41.8	N
2410M22	243.0	241.0	PM6121	22	47.3	N
2430M 22	245.0	243.0	PM6172	22	47.5	N
2560M 22	258.0	256.0	PM6502	22	48.8	N
2710M 22	273.0	271.0	PM6883	22	53.2	N
3010M 22	303.0	301.0	PM7645	22	59.0	N
3310M 22	333.0	331.0	PM8407	22	64.9	N
3610M 22	363.0	361.0	PM9169	22	70.8	N

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
22 Rib						
3910M22	393.0	391.0	PM9931	22	80.5	N
4210M22	423.0	421.0	PM10693	22	87.8	N
4540M22	456.0	454.0	PM11532	22	95.9	N
4810M22	483.0	481.0	PM12217	22	104.7	N
5410M22	543.0	541.0	PM13741	22	112.4	N
6010M22	603.0	601.0	PM15265	22	122.1	N
24 Rib						
900M24	92.0	90.0	PM2286	24	19.2	N
940M24	96.0	94.0	PM2388	24	20.2	N
990M24	101.0	99.0	PM2526	24	21.1	N
1060M24	108.0	106.0	PM2692	24	21.8	N
1115M24	113.5	111.5	PM2832	24	22.6	N
1150M24	117.0	115.0	PM2921	24	24.5	N
1185M24	120.5	118.5	PM3010	24	25.4	N
1230M24	125.0	123.0	PM3124	24	26.9	N
1310M24	133.0	131.0	PM3327	24	28.1	N
1390M24	141.0	139.0	PM3531	24	29.8	N
1470M24	149.0	147.0	PM3734	24	31.4	N
1550M24	157.0	155.0	PM3937	24	32.6	N
1610M24	163.0	161.0	PM4089	24	34.3	N
1650M24	167.0	165.0	PM4191	24	35.3	N
1760M24	178.0	176.0	PM4470	24	37.7	N
1830M24	185.0	183.0	PM4648	24	39.1	N
1980M24	200.0	198.0	PM5029	24	42.2	N
2130M24	215.0	213.0	PM5410	24	45.6	N
2410M24	243.0	241.0	PM6121	24	51.6	N
2430M24	245.0	243.0	PM6172	24	51.8	N
2560M24	258.0	256.0	PM6502	24	53.3	N
2710M24	273.0	271.0	PM6883	24	58.1	N
3010M24	303.0	301.0	PM7645	24	64.3	N
3310M24	333.0	331.0	PM8407	24	70.8	N
3610M24	363.0	361.0	PM9169	24	77.3	N
3910M24	393.0	391.0	PM9931	24	87.8	N
4210M24	423.0	421.0	PM10693	24	95.8	N
4540M24	456.0	454.0	PM11532	24	104.6	N
4810M24	483.0	481.0	PM12217	24	114.2	N
5410M24	543.0	541.0	PM13741	24	122.6	N
6010M24	603.0	601.0	PM15265	24	133.2	N
26 Rib						
900M26	92.0	90.0	PM2286	26	20.8	N
940M26	96.0	94.0	PM2388	26	21.8	N
990M26	101.0	99.0	PM2526	26	22.9	N
1060M26	108.0	106.0	PM2692	26	23.7	N
1115M26	113.5	111.5	PM2832	26	24.4	N
1150M26	117.0	115.0	PM2921	26	26.5	N
1185M26	120.5	118.5	PM3010	26	27.6	N
1230M26	125.0	123.0	PM3124	26	29.1	N
1310M26	133.0	131.0	PM3327	26	30.4	N
1390M26	141.0	139.0	PM3531	26	32.2	N
1470M26	149.0	147.0	PM3734	26	34.1	N
1550M26	157.0	155.0	PM3937	26	35.4	N
1610M26	163.0	161.0	PM4089	26	37.2	N
1650M26	167.0	165.0	PM4191	26	38.2	N
1760M26	178.0	176.0	PM4470	26	40.8	N
1830M26	185.0	183.0	PM4648	26	42.4	N
1980M26	200.0	198.0	PM5029	26	45.8	N

N = Non-stock

Vee-Rib™ Belt – M Section (continued)

Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
			26 Rib			
2130M26	215.0	213.0	PM5410	26	49.4	N
2410M26	243.0	241.0	PM6121	26	55.9	N
2430M26	245.0	243.0	PM6172	26	56.2	N
2560M26	258.0	256.0	PM6502	26	57.7	N
2710M26	273.0	271.0	PM6883	26	62.9	N
3010M26	303.0	301.0	PM7645	26	69.7	N
3310M26	333.0	331.0	PM8407	26	76.7	N
3610M26	363.0	361.0	PM9169	26	83.7	N
3910M26	393.0	391.0	PM9931	26	95.2	N
4210M26	423.0	421.0	PM10693	26	103.7	N
4540M26	456.0	454.0	PM11532	26	113.4	N
4810M26	483.0	481.0	PM12217	26	123.8	N
5410M26	543.0	541.0	PM13741	26	132.9	N
6010M26	603.0	601.0	PM15265	26	144.3	N
			28 Rib			
900M28	92.0	90.0	PM2286	28	22.4	N
940M28	96.0	94.0	PM2388	28	23.5	N
990M28	101.0	99.0	PM2526	28	24.6	N
1060M28	108.0	106.0	PM2692	28	25.5	N
1115M28	113.5	111.5	PM2832	28	26.3	N
1150M28	117.0	115.0	PM2921	28	28.6	N
1185M28	120.5	118.5	PM3010	28	29.7	N
1230M28	125.0	123.0	PM3124	28	31.4	N
1310M28	133.0	131.0	PM3327	28	32.8	N
1390M28	141.0	139.0	PM3531	28	34.7	N
1470M28	149.0	147.0	PM3734	28	36.7	N
1550M28	157.0	155.0	PM3937	28	38.1	N
1610M28	163.0	161.0	PM4089	28	40.0	N
1650M28	167.0	165.0	PM4191	28	41.2	N
1760M28	178.0	176.0	PM4470	28	44.0	N
1830M28	185.0	183.0	PM4648	28	45.6	N
1980M28	200.0	198.0	PM5029	28	49.3	N
2130M28	215.0	213.0	PM5410	28	53.2	N
2410M28	243.0	241.0	PM6121	28	60.2	N
2430M28	245.0	243.0	PM6172	28	60.5	N
2560M28	258.0	256.0	PM6502	28	62.2	N
2710M28	273.0	271.0	PM6883	28	67.8	N
3010M28	303.0	301.0	PM7645	28	75.0	N
3310M28	333.0	331.0	PM8407	28	82.6	N
3610M28	363.0	361.0	PM9169	28	90.2	N
3910M28	393.0	391.0	PM9931	28	102.5	N
4210M28	423.0	421.0	PM10693	28	111.7	N
4540M28	456.0	454.0	PM11532	28	122.1	N
4810M28	483.0	481.0	PM12217	28	133.3	N
5410M28	543.0	541.0	PM13741	28	143.1	N
6010M28	603.0	601.0	PM15265	28	155.4	N
			30 Rib			
900M30	92.0	90.0	PM2286	30	24.0	N
940M30	96.0	94.0	PM2388	30	25.2	N
990M30	101.0	99.0	PM2526	30	26.4	N
1060M30	108.0	106.0	PM2692	30	27.3	N
1115M30	113.5	111.5	PM2832	30	28.2	N
1150M30	117.0	115.0	PM2921	30	30.6	N
1185M30	120.5	118.5	PM3010	30	31.8	N
1230M30	125.0	123.0	PM3124	30	33.6	N
1310M30	133.0	131.0	PM3327	30	35.1	N

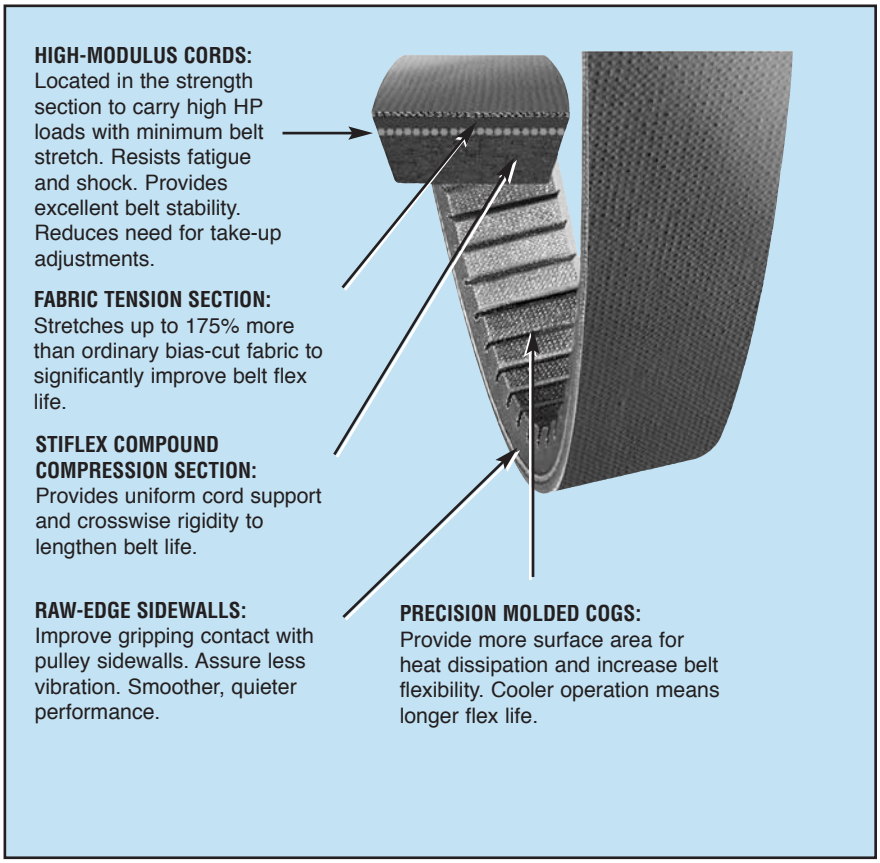
Length Code	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Stock/ Non-Stock
			30 Rib			
1390M30	141.0	139.0	PM3531	30	37.2	N
1470M30	149.0	147.0	PM3734	30	39.3	N
1550M30	157.0	155.0	PM3937	30	40.8	N
1610M30	163.0	161.0	PM4089	30	42.9	N
1650M30	167.0	165.0	PM4191	30	44.1	N
1760M30	178.0	176.0	PM4470	30	47.1	N
1830M30	185.0	183.0	PM4648	30	48.9	N
1980M30	200.0	198.0	PM5029	30	52.8	N
2130M30	215.0	213.0	PM5410	30	57.0	N
2410M30	243.0	241.0	PM6121	30	64.5	N
2430M30	245.0	243.0	PM6172	30	64.8	N
2560M30	258.0	256.0	PM6502	30	66.6	N
2710M30	273.0	271.0	PM6883	30	72.6	N
3010M30	303.0	301.0	PM7645	30	80.4	N
3310M30	333.0	331.0	PM8407	30	88.5	N
3610M30	363.0	361.0	PM9169	30	96.6	N
3910M30	393.0	391.0	PM9931	30	109.8	N
4210M30	423.0	421.0	PM10693	30	119.7	N
4540M30	456.0	454.0	PM11532	30	130.8	N
4810M30	483.0	481.0	PM12217	30	142.8	N
5410M30	543.0	541.0	PM13741	30	153.3	N
6010M30	603.0	601.0	PM15265	30	166.5	N

N = Non-stock

Variable Speed Cog-Belt®

- **SMOOTH RUNNING**
- **OIL & HEAT RESISTANT**
- **WIDE RANGE OF SPEED CHANGE**
- **LONG BELT LIFE**

For use with variable speed pulleys to gain a wide range of driven speeds. Provides exact speed control. Same high standard of quality in a replacement belt that Carlisle provides the OEM. Raw Edge sidewalls improve gripping action. Unitized belt bonding and Neoprene rubber compounds provide superior resistance to aging caused by wear, oil, heat, grease and harmful environmental factors. Static dissipating. Wide selection of sizes.



Explanation of Part Number

Top Width	Intended Pulley Angle	Variable Speed	Length (inches)
14	22	V	460
14/16" (or 7/8")	22°		460/10" (or 46.0")

Variable Speed Cog-Belt® (continued)

Part No.	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
1228V255	3/4	26.1	19V650A28	0.2
1422V270	7/8	27.6	22V685A22	0.4
1422V290	7/8	29.6	22V735A22	0.4
1422V300	7/8	30.6	22V760A22	0.4
1422V330	7/8	33.6	22V840A22	0.4
1422V340	7/8	34.6	22V865A22	0.4
1422V360	7/8	36.6	22V915A22	0.4
1422V400	7/8	40.6	22V1015A22	0.5
1422V420	7/8	42.6	22V1065A22	0.5
1422V440	7/8	44.6	22V1120A22	0.5
1422V460	7/8	46.6	22V1170A22	0.5
1422V466	7/8	47.2	22V1185A22	0.5
1422V470	7/8	47.6	22V1195A22	0.5
1422V480	7/8	48.6	22V1220A22	0.5
1422V540	7/8	54.6	22V1370A22	0.6
1422V600	7/8	60.6	22V1525A22	0.7
1422V660	7/8	66.6	22V1675A22	0.8
1422V720	7/8	72.6	22V1830A22	0.8
1422V780	7/8	78.6	22V1980A22	0.9
1430V215	7/8	21.9	22V545A30	0.3
1626V262	1	26.8	25V665A26	0.4
1626V293	1	29.9	25V745A26	0.5
1626V304	1	31	25V770A26	0.5
1626V330	1	33.6	25V840A26	0.5
1626V339	1	34.5	25V860A26	0.5
1626V384	1	39	25V975A26	0.6
1626V428	1	43.4	25V1085A26	0.7
1626V440	1	44.6	25V1120A26	0.7
1626V513	1	51.9	25V1305A26	0.8
1626V517	1	52.3	25V1315A26	0.8
1626V604	1	61	25V1535A26	0.9
1626V700	1	70.6	25V1780A26	1.1
1628V210	1	21.8	25V535A28	0.4
1628V315	1	32	25V800A28	0.5
*1632V210	1	21.5	25V535A32	0.3
*1632V220	1	22.5	25V560A32	0.4
1822V328	1-1/8	33.4	29V835A22	0.6
1828V368	1-1/8	37.5	29V935A28	1.0
1922V256	1-3/16	26.2	30V650A22	0.4
1922V277	1-3/16	28.3	30V705A22	0.5
1922V282	1-3/16	28.8	30V715A22	0.5
1922V298	1-3/16	30.4	30V755A22	0.5
1922V302	1-3/16	30.8	30V765A22	0.6
1922V321	1-3/16	32.7	30V815A22	0.6
1922V332	1-3/16	33.8	30V845A22	0.7
1922V363	1-3/16	36.9	30V920A22	0.6
1922V381	1-3/16	38.7	30V970A22	0.7
1922V386	1-3/16	39.2	30V980A22	0.7
1922V403	1-3/16	40.9	30V1025A22	0.7
1922V417	1-3/16	42.3	30V1060A22	0.7
1922V426	1-3/16	43.2	30V1080A22	0.7
1922V443	1-3/16	44.9	30V1125A22	0.8
1922V454	1-3/16	46	30V1155A22	0.8
1922V460	1-3/16	46.6	30V1170A22	0.8
1922V484	1-3/16	49	30V1230A22	0.8
1922V526	1-3/16	53.2	30V1335A22	0.9
1922V544	1-3/16	55	30V1380A22	0.9
1922V604	1-3/16	61	30V1535A22	1.1
1922V630	1-3/16	63.6	30V1600A22	1.1
1922V646	1-3/16	65.2	30V1640A22	1.1
1922V666	1-3/16	67.2	30V1690A22	1.2
1922V686	1-3/16	69.2	30V1740A22	1.2
1922V706	1-3/16	71.2	30V1795A22	1.2
1922V726	1-3/16	73.2	30V1845A22	1.2
1922V751	1-3/16	75.7	30V1910A22	1.3
1922V756	1-3/16	76.2	30V1920A22	1.3
1922V806	1-3/16	81.2	30V2045A22	1.6
1922V846	1-3/16	85.2	30V2150A22	1.7
1922V891	1-3/16	89.7	30V2265A22	1.8
1922V966	1-3/16	97.2	30V2455A22	1.9
1926V250	1-3/16	25.9	30V635A26	0.5
1926V275	1-3/16	28.3	30V700A26	0.5
*1926V390	1-3/16	39.6	30V990A26	0.8
1930V366	1-3/16	37.4	30V930A30	0.8
1930V375	1-3/16	38.3	30V950A30	0.9
1930V400	1-3/16	40.8	30V1015A30	0.9
1930V425	1-3/16	43.3	30V1080A30	1.0
1930V431	1-3/16	43.9	30V1095A30	1.0
1930V491	1-3/16	49.9	30V1245A30	1.1
1930V530	1-3/16	53.8	30V1345A30	1.2
1930V541	1-3/16	54.9	30V1375A30	1.3
1930V591	1-3/16	59.9	30V1500A30	1.3
1930V600	1-3/16	60.8	30V1525A30	1.4
1930V641	1-3/16	64.9	30V1630A30	1.5
1930V691	1-3/16	69.9	30V1755A30	1.6
1930V750	1-3/16	75.8	30V1905A30	1.7
1930V791	1-3/16	79.9	30V2010A30	1.8
1930V891	1-3/16	89.9	30V2260A30	2.0
1930V991	1-3/16	99.9	30V2520A30	2.3
1930V1091	1-3/16	109.9	30V2770A30	2.5
1930V1191	1-3/16	119.9	30V3030A30	2.7
*2126V309	1-5/16	31.5	33V785A26	0.7
2126V468	1-5/16	47.4	33V1190A26	0.8
2226V307	1-3/8	31.3	35V780A26	0.8
2230V266	1-3/8	27.6	35V675A30	0.6
2230V275	1-3/8	28.5	35V700A30	0.6
2230V326	1-3/8	33.6	35V830A30	0.7
*2230V375	1-3/8	38.4	35V950A30	0.9
2322V364	1-7/16	37.1	37V925A22	0.8
2322V396	1-7/16	40.3	37V1005A22	0.9
2322V421	1-7/16	42.8	37V1070A22	0.9
2322V441	1-7/16	44.8	37V1120A22	1.0
2322V481	1-7/16	48.8	37V1220A22	1.1
2322V486	1-7/16	49.3	37V1235A22	1.1
2322V521	1-7/16	52.8	37V1325A22	1.1
2322V541	1-7/16	54.8	37V1375A22	1.2
2322V601	1-7/16	60.8	37V1525A22	1.3
2322V621	1-7/16	62.8	37V1575A22	1.5
2322V661	1-7/16	66.8	37V1680A22	1.5
2322V681	1-7/16	68.8	37V1730A22	1.5
2322V701	1-7/16	70.8	37V1780A22	1.5
2322V721	1-7/16	72.8	37V1830A22	1.6
2322V801	1-7/16	80.8	37V2030A22	1.8
2322V826	1-7/16	83.3	37V2100A22	1.8
2322V846	1-7/16	85.3	37V2150A22	2.0
2322V886	1-7/16	89.3	37V2250A22	2.0
2322V921	1-7/16	92.8	37V2340A22	2.0
2322V1001	1-7/16	100.8	37V2540A22	2.2
2322V1061	1-7/16	106.8	37V2700A22	2.3
2326V310	1-7/16	31.5	37V785A26	0.7

*Double Cog

Variable Speed Cog-Belt® (continued)

Part No.	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
2326V359	1-7/16	36.6	37V910A26	0.7
2330V273	1-7/16	28	37V695A30	0.6
2426V343	1-1/2	35	38V870A26	1.1
2428V707	1-1/2	71.4	38V1795A28	2.1
2430V297	1-1/2	30.4	38V755A30	0.9
2430V345	1-1/2	35.2	38V876A30	1.0
2436V331	1-1/2	33.8	38V840A36	0.8
2526V314	1-9/16	32	40V800A26	0.7
2530V309	1-9/16	31.6	40V785A30	0.9
2530V470	1-9/16	48.1	40V1195A30	1.9
2530V490	1-9/16	50.1	40V1245A30	2.0
2530V530	1-9/16	54.1	40V1345A30	2.2
2530V550	1-9/16	56.1	40V1400A30	2.2
2530V575	1-9/16	58.6	40V1460A30	2.3
2530V595	1-9/16	60.6	40V1510A30	2.4
2530V610	1-9/16	62.1	40V1550A30	2.5
2530V630	1-9/16	64.1	40V1600A30	2.6
2530V660	1-9/16	67.1	40V1675A30	2.7
2530V670	1-9/16	68.1	40V1700A30	2.7
2530V690	1-9/16	70.1	40V1755A30	2.8
2530V700	1-9/16	71.1	40V1780A30	2.8
2530V730	1-9/16	74.1	40V1855A30	3.0
2530V740	1-9/16	75.1	40V1880A30	3.0
2530V750	1-9/16	76.1	40V1905A30	3.1
2530V790	1-9/16	80.1	40V2010A30	3.2
2530V840	1-9/16	85.1	40V2130A30	3.4
2530V890	1-9/16	90.1	40V2260A30	3.6
2530V934	1-9/16	94.5	40V2370A30	3.8
2530V990	1-9/16	100.1	40V2510A30	4.0
2530V1090	1-9/16	110.1	40V2770A30	4.4
2530V1190	1-9/16	120.1	40V3020A30	4.8
2530V1290	1-9/16	130.1	40V3280A30	5.3
2530V1490	1-9/16	150.1	40V3780A30	6.1
2530V1690	1-9/16	170.1	40V4290A30	6.9
2626V369	1-5/8	37.6	41V935A26	1.3
2626V388	1-5/8	39.6	41V985A26	0.9
2630V345	1-5/8	35.8	41V875A30	0.9
2636V332	1-5/8	33.9	41V845A36	0.8
2822V778	1-3/4	78.6	44V1975A22	4.0
2826V412	1-3/4	42	44V1045A26	1.2
2826V452	1-3/4	46	44V1150A26	1.3
2830V337	1-3/4	34.5	44V855A30	1.1
2830V363	1-3/4	37	44V920A30	1.2
2830V366	1-3/4	37.2	44V930A30	1.0
2830V367	1-3/4	37.5	44V930A30	1.3
2830V393	1-3/4	40	44V1000A30	1.0
2830V396	1-3/4	40.5	44V1005A30	1.1
2830V422	1-3/4	42.9	44V1070A30	1.2
2830V428	1-3/4	43.4	44V1085A30	1.3
2836V343	1-3/4	35.1	44V870A36	1.2
2836V361	1-3/4	36.9	44V915A36	1.3
2836V380	1-3/4	38.8	44V965A36	1.2
2926V366	1-13/16	37.4	46V930A26	1.2
2926V400	1-13/16	40.8	46V1015A26	1.3
2926V426	1-13/16	43.4	46V1080A26	1.4
2926V471	1-13/16	47.9	46V1195A26	1.5
2926V477	1-13/16	48.5	46V1210A26	1.5
2926V486	1-13/16	49.4	46V1235A26	1.5
2926V491	1-13/16	49.9	46V1245A26	1.6
2926V521	1-13/16	52.9	46V1325A26	1.7
2926V546	1-13/16	55.4	46V1385A26	1.8
2926V574	1-13/16	58.2	46V1460A26	1.9
2926V586	1-13/16	59.4	46V1490A26	1.9
2926V606	1-13/16	61.4	46V1540A26	2.0
2926V616	1-13/16	62.4	46V1565A26	2.0
2926V636	1-13/16	64.4	46V1615A26	2.1
2926V646	1-13/16	65.4	46V1640A26	2.1
2926V666	1-13/16	67.4	46V1690A26	2.2
2926V686	1-13/16	69.4	46V1740A26	2.2
2926V706	1-13/16	71.4	46V1795A26	2.3
2926V726	1-13/16	73.4	46V1845A26	2.4
2926V776	1-13/16	78.4	46V1970A26	2.5
2926V786	1-13/16	79.4	46V1995A26	2.6
2926V834	1-13/16	84.2	46V2120A26	2.7
2926V856	1-13/16	86.4	46V2170A26	2.8
2926V891	1-13/16	89.9	46V2260A26	3.0
2926V906	1-13/16	91.4	46V2300A26	3.0
2926V966	1-13/16	97.4	46V2450A26	3.2
2926V1006	1-13/16	101.4	46V2560A26	3.3
3226V392	2	39.8	51V955A26	0.6
3226V395	2	40.3	51V1005A26	1.8
3226V400	2	40.8	51V1015A26	1.8
3226V439	2	43.8	51V1110A26	1.9
3226V450	2	45.8	51V1145A26	2.0
3226V465	2	47.3	51V1180A26	2.1
3226V505	2	51.3	51V1285A26	2.2
3226V514	2	52.2	51V1305A26	2.2
3226V545	2	55.3	51V1385A26	2.4
3226V585	2	59.3	51V1485A26	2.5
3226V603	2	61.1	51V1530A26	2.5
3226V663	2	67.1	51V1685A26	2.8
3226V723	2	73.1	51V1835A26	3.0
3226V783	2	79.1	51V1990A26	3.3
3226V843	2	85.1	51V2140A26	3.5
3226V903	2	91.1	51V2290A26	3.8
3226V963	2	97.1	51V2450A26	4.0
3226V1023	2	103.1	51V2600A26	4.3
3226V1083	2	109.1	51V2750A26	4.5
3230V419	2	43.1	51V1065A30	1.7
3230V560	2	57	51V1420A30	2.6
3230V710	2	72.1	51V1800A30	3.8
3230HV528	2	53.9	51HV1340A30	2.2
3230HV553	2	56.4	51HV1405A30	2.4
3230HV570	2	58.1	51HV1450A30	2.4
3230HV585	2	59.6	51HV1485A30	2.5
3230HV603	2	61.4	51HV1530A30	2.5
3230HV613	2	62.4	51HV1555A30	2.5
3230HV620	2	63.1	51HV1575A30	2.6
3230HV626	2	63.7	51HV1590A30	2.6
3230HV644	2	66.5	51HV1635A30	2.7
3230HV656	2	66.7	51HV1665A30	2.7
3230HV670	2	68.1	51HV1700A30	2.8
3230HV685	2	69.6	51HV1740A30	2.9
3230HV702	2	71.3	51HV1785A30	3.5
3230HV723	2	73.4	51HV1835A30	3.0
3230HV821	2	83.2	51HV2090A30	3.5
3230HV856	2	86.7	51HV2175A30	5.1
3230HV931	2	94.2	51HV2340A30	5.5
3230HV960	2	97.1	51HV2440A30	4.0
3230HV1060	2	107.1	51HV2690A30	6.3
3236V342	2	35.2	51V870A36	1.3

Variable Speed Cog-Belt® (continued)

Part No.	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
3236V369	2	37.9	51V935A36	1.4
3236HV389	2	40.2	51HV990A36	1.5
3236V432	2	44	51V1095A36	1.7
3326V478	2-1/16	48.7	52V1215A26	1.8
3432V450	2-1/8	45.6	56V1145A32	1.8
3432V456	2-1/8	46.4	56V1160A32	1.8
3432V480	2-1/8	48.6	56V1220A32	2.0
3432V484	2-1/8	49.2	56V1230A32	2.1
3432V534	2-1/8	54.2	56V1355A32	2.3
3636V479	2-1/4	48.7	57V1215A36	2.6
3726V558	2-5/16	56.7	59V1415A26	3.1
3826V459	2-3/8	46.9	60V1165A26	2.1
3826V465	2-3/8	47.5	60V1180A26	2.3
3830V510	2-3/8	52.2	60V1295A30	3.1
3830V580	2-3/8	59	60V1475A30	3.5
3830V587	2-3/8	59.7	60V1490A30	2.9
3836V418	2-3/8	42.8	60V1060A36	2.1
3836V426	2-3/8	43.6	60V1080A36	2.1
3836V654	2-3/8	66.8	60V1600A36	3.3
3836V734	2-3/8	74.8	60V1830A36	3.7
3836V794	2-3/8	80.4	60V2015A36	3.9
4030V538	2-1/2	54.8	64V1365A30	3.3
4036V541	2-1/2	55.2	64V1375A36	3.4
4036V574	2-1/2	58.4	64V1460A36	3.5
4230V556	2-5/8	56.8	67V1410A30	3.2
4230V605	2-5/8	61.5	67V1535A30	3.8
4230V653	2-5/8	66.3	67V1660A30	5.0
4430V510	2-3/4	52.1	70V1295A30	3.6
4430V530	2-3/4	53	—	3.7
4430V548	2-3/4	55.9	70V1390A30	3.7
4430V555	2-3/4	56.6	70V1410A30	3.8
4430V570	2-3/4	58.1	70V1450A30	3.9
4430V578	2-3/4	58.9	70V1470A30	4.2
4430V600	2-3/4	61.1	70V1520A30	4.3
4430V610	2-3/4	62.1	70V1550A30	4.3
4430V630	2-3/4	64.1	70V1600A30	4.5
4430V660	2-3/4	67.1	70V1675A30	4.6
4430V670	2-3/4	68.1	70V1700A30	4.8
4430V690	2-3/4	70.1	70V1755A30	5.0
4430V700	2-3/4	71.1	70V1780A30	5.0
4430V718	2-3/4	72.9	70V1825A30	5.2
4430V730	2-3/4	74.1	70V1855A30	5.3
4430V740	2-3/4	75.1	70V1880A30	5.3
4430V760	2-3/4	77.1	70V1930A30	5.5
4430V767	2-3/4	78.1	70V1950A30	5.6
4430V790	2-3/4	80.1	70V2010A30	5.7
4430V850	2-3/4	86.1	70V2160A30	6.1
4430V910	2-3/4	92.1	70V2310A30	6.6
4430V970	2-3/4	98.1	70V2460A30	7.0
4430V1030	2-3/4	104.1	70V2620A30	7.5
4430V1090	2-3/4	110.1	70V2770A30	7.9
4430V1150	2-3/4	116.1	70V2920A30	8.3
4430V1320	2-3/4	133.1	70V3350A30	9.6
4430V1460	2-3/4	147.1	70V3710A30	10.4
4430V1610	2-3/4	162.1	70V4090A30	11.7
4436V329	2-3/4	34	70V835A36	2.3
4436V525	2-3/4	53.6	70V1335A36	3.8
4436V551	2-3/4	56.2	70V1400A36	3.9
4436V561	2-3/4	57.2	70V1425A36	4.1
4436V576	2-3/4	58.7	70V1465A36	4.2
4436V646	2-3/4	65.7	70V1640A36	4.5
4626V596	2-7/8	60.9	73V1515A26	5.0
4630V650	2-7/8	66.3	73V1650A30	5.1
4630V663	2-7/8	67.6	73V1685A30	6.0
4630V683	2-7/8	69.2	73V1735A30	6.6
4630V733	2-7/8	74.3	73V1860A30	5.8
4636V613	2-7/8	62.6	73V1555A36	5.2
4830V602	3	61.5	76V1530A30	4.7
4830V653	3	66.4	76V1660A30	5.1
4830V699	3	71.5	76V1775A30	5.8
4830V750	3	76.3	76V1905A30	6.1
4836V588	3	59.9	76V1495A36	4.5
4836V608	3	61.8	76V1545A36	4.7
4836V618	3	62.9	76V1570A36	4.8
4836V642	3	65.3	76V1630A36	5.0
4836V655	3	66.6	76V1665A36	5.1
4836V670	3	68.1	76V1700A36	5.9
4836V710	3	72.1	76V1805A36	6.3
4836V750	3	76.1	76V1905A36	6.7
4836V800	3	81.1	76V2030A36	7.2
4836V850	3	86.1	76V2160A36	7.6
4836V900	3	91.1	76V2286A36	8.0
4836V950	3	96.1	76V2415A36	8.5
4836V1000	3	101.1	76V2540A36	9.8
4836V1060	3	107.1	76V2690A36	10.3
4836V1120	3	113.1	76V2845A36	10.9
4836V1180	3	119.1	76V2995A36	11.5
4836V1250	3	126.1	76V3175A36	12.2
5130V732	3-3/16	74.3	81V1860A30	6.1
5130V799	3-3/16	81.2	81V2030A30	6.7
5228V930	3-1/4	94.2	83V2360A28	10.4
5230V734	3-1/4	74.7	83V1865A30	8.4
5230V867	3-1/4	87.9	83V2200A30	9.6
5430V783	3-3/8	79.9	86V1990A30	9.0
5636V750	3-1/2	76.4	89V1905A36	9.0
5636V774	3-1/2	78.8	89V1965A36	9.1
5636V845	3-1/2	85.9	89V2150A36	1.1
5830V756	3-5/8	77	92V1920A30	9.9
*6136V751	3-13/16	76.4	95V1910A36	8.5
6136V756	3-13/16	76.9	95V1920A36	8.5

*Double Cog

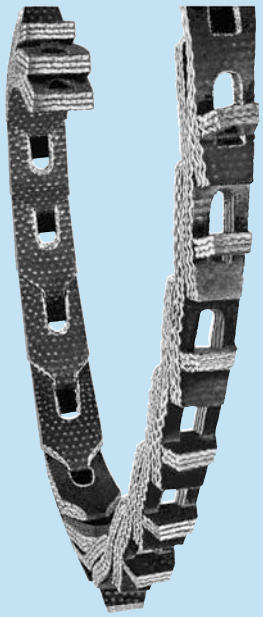
Thoro-Twist® V-Belting

- **PERFECT CANDIDATE FOR V-BELT DRIVES THAT HAVE NO TAKE-UP ADJUSTMENT CAPABILITY**
- **IDEAL AS AN EMERGENCY REPLACEMENT BELT**
- **STRONG, FLEXIBLE, FABRIC REINFORCED URETHANE CONSTRUCTION**

Recommended Pulleys
FHP (O, A, B,)
QD (A, B, C)

High performance polyurethane elastomer, reinforced with multiple plies of polyester fabric.

OIL, CHEMICAL, AND TEMPERATURE RESISTANT
Special composite polyurethane/polyester construction.



Proven Results. Carlisle Thoro-Twist V-Belts outperform all other link V-Belts time after time in harsh environments. Incredibly strong, yet flexible belt with the same horsepower ratings as classical section V-belts.

Easy Installation. Thoro-Twist V-Belts can be made up to required length, by hand, in seconds and rolled onto the drive just like a bicycle chain.

Thoro-Twist V-Belts have the same cross section dimensions as regular belts and can be installed on existing sheaves with no changes in set up.

THORO-TWIST® V-BELTING

Part No.	Top Width (inch)	Replaces	Wt. (lbs.) 100'	100 Ft. Carton Wt.
3LTwist	3/8	3L, O	11.5	6
ATwist	1/2	4L, A	14.5	7
BTwist	21/32	5L, B	22.5	10
CTwist	7/8	C	32.5	15

Standard Length: Sold in 100 foot rolls packaged in cartons.
Minimum order quantity: 100 Ft. Roll

Round Belts

- **MINIMAL STRETCH FOR MINIMUM TAKE-UP REQUIREMENTS**
- **NO SPLICE FOR ADDED DURABILITY**

Minimal stretch for minimum take-up requirements.
No splice for added durability

Recommended Pulleys
7/16 belts A-section pulleys
9/16 belts B-section pulleys

Round belts are used on 1/4 turn or twisted drives and serpentine drives. Round belts are available in various lengths in 7/16 and 9/16 diameters. Other sizes are made-to-order and minimum order quantities apply.

Explantation Of Part Number 916R112

916 = diameter of 9/16 inch
R = round
112 = effective length in inches

Round Belts

Part Number	Diameter (inches)	Effective Length	Weight
	9/16" Diameter		
*916R70	0.563	70	0.831
*916R71	0.563	71	0.843
*916R72	0.563	72	0.854
*916R73	0.563	73	0.866
*916R74	0.563	74	0.878
916R75	0.563	75	0.890
*916R76	0.563	76	0.902
*916R77	0.563	77	0.914
*916R78	0.563	78	0.926
*916R79	0.563	79	0.937
*916R80	0.563	80	0.949
*916R81	0.563	81	0.961
*916R82	0.563	82	0.973
*916R83	0.563	83	0.985
*916R84	0.563	84	0.997
*916R85	0.563	85	1.009
*916R86	0.563	86	1.020
*916R87	0.563	87	1.032
*916R88	0.563	88	1.044
*916R89	0.563	89	1.056
916R90	0.563	90	1.068
*916R91	0.563	91	1.080
*916R92	0.563	92	1.092
*916R93	0.563	93	1.103
*916R94	0.563	94	1.115
*916R95	0.563	95	1.127
*916R96	0.563	96	1.139
*916R97	0.563	97	1.151
*916R98	0.563	98	1.163
*916R99	0.563	99	1.175
*916R100	0.563	100	1.187
*916R101	0.563	101	1.198
*916R102	0.563	102	1.210
*916R103	0.563	103	1.222
*916R104	0.563	104	1.234
*916R105	0.563	105	1.246
*916R106	0.563	106	1.258
*916R107	0.563	107	1.270
*916R108	0.563	108	1.281
*916R109	0.563	109	1.293
*916R110	0.563	110	1.305
*916R111	0.563	111	1.317
916R112	0.563	112	1.329
*916R113	0.563	113	1.341
*916R114	0.563	114	1.353
*916R115	0.563	115	1.364
*916R116	0.563	116	1.376
*916R117	0.563	117	1.388
*916R118	0.563	118	1.400
*916R119	0.563	119	1.412
916R120	0.563	120	1.430
916R128	0.563	128	1.530
916R135	0.563	135	1.610
916R144	0.563	144	1.720
916R148	0.563	148	1.770
916R155	0.563	155	1.850

Part Number	Diameter (inches)	Effective Length	Weight
	9/16" Diameter		
916R166	0.563	166	1.985
916R172	0.563	172	2.055
916R176	0.563	176	2.105
916R190	0.563	190	2.275
916R200	0.563	200	2.395
916R210	0.563	210	2.515
916R233	0.563	233	2.790
916R250	0.563	250	2.995
916R270	0.563	270	3.235
916R308	0.563	308	3.690
916R331	0.563	331	3.965
916R341	0.563	341	4.085
916R345	0.563	345	4.135
916R386	0.563	386	4.630
916R416	0.563	416	4.990
916R447	0.563	447	5.360
916R465	0.563	465	5.575
916R500	0.563	500	5.995
916R522	0.563	522	6.260
916R564	0.563	564	6.765
916R572	0.563	572	6.860
916R600	0.563	600	7.200
916R603	0.563	603	7.235
916R660	0.563	660	7.920
916R762	0.563	762	9.145

* indicates non-stock item - MOQ may apply

Round Belts

Part Number	Diameter (inches)	Effective Length	Weight
	7/16" Diameter		
*716R70	0.438	70	0.523
*716R71	0.438	71	0.530
*716R72	0.438	72	0.538
*716R73	0.438	73	0.545
*716R74	0.438	74	0.553
*716R75	0.438	75	0.560
*716R76	0.438	76	0.568
*716R77	0.438	77	0.575
*716R78	0.438	78	0.583
*716R79	0.438	79	0.590
*716R80	0.438	80	0.597
*716R81	0.438	81	0.605
*716R82	0.438	82	0.612
*716R83	0.438	83	0.620
*716R84	0.438	84	0.627
*716R85	0.438	85	0.635
*716R86	0.438	86	0.642
*716R87	0.438	87	0.650
*716R88	0.438	88	0.657
*716R89	0.438	89	0.665
*716R90	0.438	90	0.672
*716R91	0.438	91	0.680
*716R92	0.438	92	0.687
*716R93	0.438	93	0.695
*716R94	0.438	94	0.702
*716R95	0.438	95	0.709
*716R96	0.438	96	0.717
*716R97	0.438	97	0.724
*716R98	0.438	98	0.732
*716R99	0.438	99	0.739
*716R100	0.438	100	0.747
*716R101	0.438	101	0.754
*716R102	0.438	102	0.762
*716R103	0.438	103	0.769
*716R104	0.438	104	0.777
*716R105	0.438	105	0.784
*716R106	0.438	106	0.792

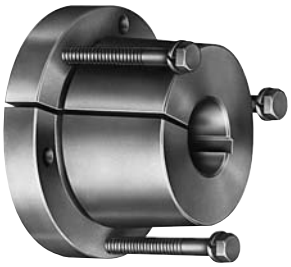
* indicates non-stock item - MOQ may apply

A HIGH QUALITY CARLISLE PULLEY AND SPROCKET FOR EVERY APPLICATION.

WE OFFER COVERAGE OF PULLEYS AND SPROCKETS FOR ALL YOUR BELT DRIVEN POWER TRANSMISSION NEEDS

Classical QD® Pulleys

High-quality cast iron heavy duty pulleys for classical (A, B, C, D) V-Belts. Standardized QD bushings



QD® Bushings

Standardized for interchangeability. Tapered and fully split through bore length for equivalent of interference fit.

Durapower® Pulleys — Bushed Type

Cast iron, for all types of light duty and FHP applications using 3L, 4L, 5L, A and B V-Belts. Bushing interchanges with similar competitive types.

Durapower® Pulleys — Fixed Bore Type

Cast iron, bored and keywayed to fit popular shaft sizes. For light duty use with 3L, 4L, 5L, A and B section V-Belts.

Durapower® Pulleys — Adjustable Diameter

Rugged cast iron, two-piece threaded assembly allows adjustment of pitch diameter. Combination grooves for use with 3L, 4L, 5L, A and B section V-Belts.

RPP® Panther® Sprockets

Constructed from highest quality materials and designed specifically for use with RPP Panther Belts. The pulley teeth are made to mesh and conform exactly to those of the belt, resulting in a drive which functions as a precision gear system.

RPP® Sprockets

Precision companion to RPP belts on high torque synchronous drives. Available in plain bore and QD bushed types in 5M, 8M, 14M and 20M pitches.

Synchro-Cog® Timing Pulleys

For perfect mating with timing belts on synchronous drives. Available in plain bore and QD bushed types for pitches XL through XXH.

Power-Wedge® QD® Pulleys

High-capacity cast iron pulleys for use with narrow (3V, 5V, 8V) V-Belts. Standardized QD bushings.

Features & Benefits

Custom Metallurgy Assures Product Consistency And Quality…

Carlisle's line of heavy-duty industrial QD pulleys, light-duty pulleys and synchronous pulleys are built from fine grain, gray iron castings for maximum performance and increased belt life even under the most severe working conditions. Highly skilled metallurgists determine the exact formula used for each Carlisle component cast in modern U.S. foundries.

Precision Machining Processes Mean Exact Fits Every Time…

Raw Carlisle castings are precision machined to exacting industry specifications. This is your assurance the Carlisle Belt will seat correctly and carry its equal share of the total load. Special attention is given to rim dimensions providing a reliable, concentric part for smooth operation. All Carlisle bushings receive added care to guarantee perfect mating surfaces with the pulley for easy installation. Bushing bores and fixed bore pulleys are held to very close tolerances so they install easily over motor or equipment shafts.

Exacting Static Balance Provides Vibration-Free Performance…

Virtually every Carlisle pulley is accurately balanced using sophisticated computer-controlled static test equipment. Where rim speed or severe equipment vibration requires it, Carlisle pulleys can also be dynamically balanced on request for a nominal fee.

Corrosion-Resistant Coatings Minimize Rust Problems…

Before Carlisle pulley products are boxed for maximum protection during shipping and storage, they are coated with a long-lasting, corrosion-resistant protective finish.

Standardized, Interchangeable Parts Permit Easy Availability…

Carlisle's line of industry standardized "QD" and "QT" style pulleys are MPTA and RMA endorsed. This flexibility allows you to locate the parts you need from more sources than any other industry designs around.

IF YOU DON'T SEE IT… ASK US FOR IT!

Made-To-Order Parts…
If your application requires special Made-to-Order (MTO) parts not shown in this catalog, Carlisle may still be able to supply the product with minimal delays on a special order basis. Carlisle MTO pulleys are manufactured with the same care and built-in quality that goes into our standard line of products. Made-to-Order pulleys include steel or ductile iron constructions for rim speeds exceeding 6,500 FPM where standard static-balanced cast iron pulleys cannot be used.

Additional Dimensional Information…
This catalog contains the most commonly requested dimensional information for identifying standard Carlisle replacement pulleys. Face width, outside diameter and pitch diameter (where applicable) are all listed for your convenience. Additional dimensional information will be provided by Carlisle for critical specifications upon request for all pulley products shown here. MPTA-RMA engineering standard dimensions and tolerances can be found in the following:

- 102161 — Carlisle Engineering Guide for Industrial V-Belt Drives
- 102162 — Carlisle Engineering Guide for Synchronous Drives
- 108090 — RPP Panther Synchronous Drive Design
- 105180 — RPP Plus Drive Design

GENERAL INFORMATION

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.
ALL MADE-TO-ORDER ITEMS PRICED ON APPLICATION ONLY.

In addition to the products listed herein, Carlisle can supply quotations on virtually any made-to-order pulley or sprocket, or special features or construction. In some cases, minimum production quantities, additional charges or long lead times are required. Some of these special features are listed below:

- Dynamic Balancing
- Intermediate diameter
- Split hub
- Special hub location
- Tapered or special bores or keyways
- Extra weight for flywheel effect
- Deep groove pulleys
- Ductile iron or steel
- Grooving customer's flywheel
- Export packaging

Bushed Pulleys — List prices do not include bushing.

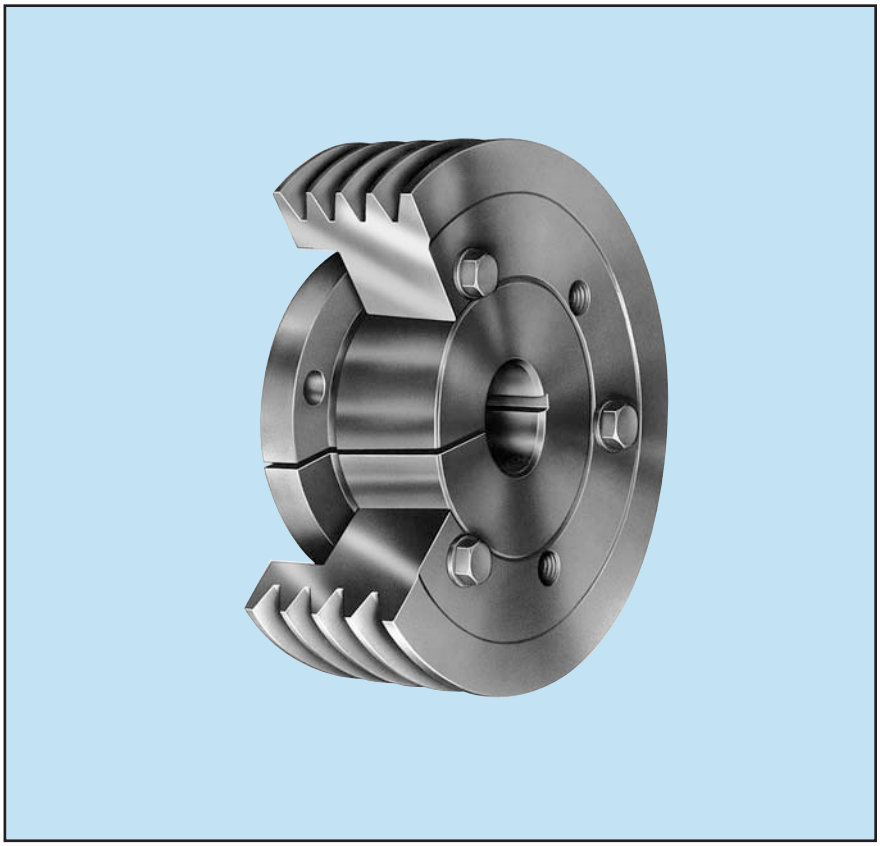
Minimum Plain Bores — List prices do not include keyway or setscrews except "XL" Timing pulleys are drilled and tapped and include setscrews. Re-boring and keyway charges are listed for timing pulleys only — all others on quotation.

Dimensions and Weights — Dimensions listed in the catalog are inches unless otherwise specified.

Classical QD Pulleys

Classical QD Pulleys are easy to mount and easy to remove. They stay tight and run true. Stock QD Pulleys and Bushings conform to standardized QD dimensions and to industry standard pulley grooves. Available in A, B, C, D cross-section. Pulleys are made of high grade semi-steel closely machined to industry standard tolerances with close static balance.

For Use With:
A, AP, AX, B, BP, BX,
C, CP, CX, DP, DX
Classical Section V-Belts



BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)

Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Bushing	Weight (lbs.) Less Bushing
1 Groove Face Width (F) = 7/8" for 3.75" thru 7.15" and 1" for 7.35" and Over					
1BQ34	3.75	3.00	3.40	1.2	SH
1BQ36	3.95	3.20	3.60	1.3	SH
1BQ38	4.15	3.40	3.80	1.6	SH
1BQ40	4.35	3.60	4.00	1.8	SH
1BQ42	4.55	3.80	4.20	2	SH
1BQ44	4.75	4.00	4.40	2.2	SH
1BQ46	4.95	4.20	4.60	2.4	SDS
1BQ48	5.15	4.40	4.80	2.6	SDS
1BQ50	5.35	4.60	5.00	2.8	SDS
1BQ52	5.55	4.80	5.20	3.1	SDS
1BQ54	5.75	5.00	5.40	3.4	SDS
1BQ56	5.95	5.20	5.60	3.6	SDS
1BQ58	6.15	5.40	5.80	3.9	SDS
1BQ60	6.25	5.60	6.00	4.1	SDS
1BQ62	6.55	5.80	6.20	4.5	SDS
1BQ64	6.75	6.00	6.40	3.8	SDS
1BQ66	6.95	6.20	6.60	4.3	SDS
1BQ68	7.15	6.40	6.80	4.4	SDS

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)

Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Bushing	Weight (lbs.) Less Bushing
1 Groove Face Width (F) = 7/8" for 3.75" thru 7.15" and 1" for 7.35" and Over					
1BQ70	7.35	6.60	7.00	5	SDS
1BQ74	7.75	7.00	7.40	5.1	SDS
1BQ80	8.35	7.60	8.00	5.6	SDS
1BQ86	8.95	8.20	8.60	6.2	SDS
1BQ94	9.75	9.00	9.40	6.5	SDS
1BQ110	11.35	10.60	11.00	9	SDS
1BQ124	12.75	12.00	12.40	9.9	SDS
1BQ136	13.95	13.20	13.60	13.4	SDS
1BQ154	15.75	15.00	15.40	18.5	SK
1BQ160	16.35	15.60	16.00	18.2	SK
1BQ184	18.75	18.00	18.40	20.7	SK
1BQ200	20.35	19.60	20.00	23.7	SK
1BQ250	25.35	24.60	25.00	44	SF
1BQ300	30.35	29.60	30.00	55	SF
2 Grooves Face Width (F) = 1-3/4"					
2BQ34	3.75	3.00	3.40	2.5	SH
2BQ36	3.95	3.20	3.60	2.7	SH
2BQ38	4.15	3.40	3.80	3.2	SH
2BQ40	4.35	3.60	4.00	2.9	SH

Classical QD Pulleys

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)

Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Less Bushing	Bushing
2 Grooves Face Width (F) = 1-3/4"					
2BQ42	4.55	3.80	4.20	3.2	SH
2BQ44	4.75	4.00	4.40	3.6	SH
2BQ46	4.95	4.20	4.60	3.7	SDS
2BQ48	5.15	4.40	4.80	4.1	SDS
2BQ50	5.35	4.60	5.00	4.4	SDS
2BQ52	5.55	4.80	5.20	4.8	SDS
2BQ54	5.75	5.00	5.40	5.2	SDS
2BQ56	5.95	5.20	5.60	5.8	SDS
2BQ58	6.15	5.40	5.80	6.1	SDS
2BQ60	6.35	5.60	6.00	6.4	SDS
2BQ62	6.55	5.80	6.20	6.3	SDS
2BQ64	6.75	6.00	6.40	6.4	SDS
2BQ66	6.95	6.20	6.60	6.2	SDS
2BQ68	7.15	6.40	6.80	6.5	SDS
2BQ70	7.35	6.60	7.00	9.6	SK
2BQ74	7.75	7.00	7.40	8.9	SK
2BQ80	8.35	7.60	8.00	10.2	SK
2BQ86	8.95	8.20	8.60	10.5	SK
2BQ94	9.75	9.00	9.40	11.5	SK
2BQ110	11.35	10.60	11.00	13.9	SK
2BQ124	12.75	12.00	12.40	16.2	SK
2BQ136	13.95	13.20	13.60	18.6	SK
2BQ154	15.75	15.00	15.40	22.1	SK
2BQ160	16.35	15.60	16.00	22	SK
2BQ184	18.75	18.00	18.40	27	SK
2BQ200	20.35	19.60	20.00	33.5	SF
2BQ250	25.35	24.60	25.00	46	SF
2BQ300	30.35	29.60	30.00	55	SF
2BQ380	38.38	37.60	38.00	85	SF
3 Grooves Face Width (F) = 2-1/2"					
3BQ34	3.75	3.00	3.40	3.4	SH
3BQ36	3.95	3.20	3.60	3.8	SH
3BQ38	4.15	3.40	3.80	4.5	SH
3BQ40	4.35	3.60	4.00	3.9	SH
3BQ42	4.55	3.80	4.20	4.2	SH
3BQ44	4.75	4.00	4.40	4.7	SH
3BQ46	4.95	4.20	4.60	5.4	SD
3BQ48	5.15	4.40	4.80	6.1	SD
3BQ50	5.35	4.60	5.00	6.6	SD
3BQ52	5.55	4.80	5.20	7.3	SD
3BQ54	5.75	5.00	5.40	7.8	SD
3BQ56	5.95	5.20	5.60	8.4	SD
3BQ58	6.15	5.40	5.80	9.1	SD
3BQ60	6.35	5.60	6.00	9.8	SD
3BQ62	6.55	5.80	6.20	10.6	SD
3BQ64	6.75	6.00	6.40	11.3	SD
3BQ66	6.95	6.20	6.60	12.1	SD
3BQ68	7.15	6.40	6.80	11.6	SD
3BQ70	7.35	6.60	7.00	13.3	SK
3BQ74	7.75	7.00	7.40	14.2	SK
3BQ80	8.35	7.60	8.00	13.5	SK

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)

Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Less Bushing	Bushing
3 Grooves Face Width (F) = 2-1/2"					
3BQ86	8.95	8.20	8.60	14.7	SK
3BQ94	9.75	9.00	9.40	14.1	SK
3BQ110	11.35	10.60	11.00	17.5	SK
3BQ124	12.75	12.00	12.40	20.2	SK
3BQ136	13.95	13.20	13.60	24.1	SK
3BQ154	15.75	15.00	15.40	26.8	SK
3BQ160	16.35	15.60	16.00	27	SK
3BQ184	18.75	18.00	18.40	33.9	SK
3BQ200	20.35	19.60	20.00	39.5	SF
3BQ250	25.35	24.60	25.00	67.5	SF
3BQ300	30.35	29.60	30.00	76	SF
3BQ380	38.35	37.60	38.00	115	E
4 Grooves Face Width (F) = 3-1/4"					
4BQ34	3.75	3.00	3.40	4.2	SD
4BQ36	3.95	3.20	3.60	4.9	SD
4BQ38	4.15	3.40	3.80	5.4	SD
4BQ40	4.35	3.60	4.00	5.2	SD
4BQ42	4.55	3.80	4.20	5.9	SD
4BQ44	4.75	4.00	4.40	6.6	SD
4BQ46	4.95	4.20	4.60	6.7	SD
4BQ48	5.15	4.40	4.80	7.3	SD
4BQ50	5.35	4.60	5.00	7.9	SD
4BQ52	5.55	4.80	5.20	8.5	SD
4BQ54	5.75	5.00	5.40	9.1	SD
4BQ56	5.95	5.20	5.60	10	SD
4BQ58	6.15	5.40	5.80	10.7	SD
4BQ60	6.35	5.60	6.00	11.5	SD
4BQ62	6.55	5.80	6.20	12.2	SD
4BQ64	6.75	6.00	6.40	12.9	SD
4BQ66	6.95	6.20	6.60	13.6	SD
4BQ68	7.15	6.40	6.80	14.7	SD
4BQ70	7.35	6.60	7.00	14.6	SK
4BQ74	7.75	7.00	7.40	16	SK
4BQ80	8.35	7.60	8.00	15.3	SK
4BQ86	8.95	8.20	8.60	16.8	SK
4BQ94	9.75	9.00	9.40	17.4	SK
4BQ110	11.35	10.60	11.00	20.6	SK
4BQ124	12.75	12.00	12.40	23.7	SK
4BQ136	13.95	13.20	13.60	28.6	SK
4BQ154	15.75	15.00	15.40	32.4	SF
4BQ160	16.35	15.60	16.00	34	SF
4BQ184	18.75	18.00	18.40	37.7	SF
4BQ200	20.35	19.60	20.00	51	SF
4BQ250	25.35	24.60	25.00	74.5	E
4BQ300	30.35	29.60	30.00	95	E
4BQ380	38.35	37.60	38.00	130	E
5 Grooves Face Width (F) = 4"					
5BQ34	3.75	3.00	3.40	5.1	SD
5BQ36	3.95	3.20	3.60	5.8	SD

Classical QD Pulleys

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)					
Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Less Bushing	Bushing
5 Grooves Face Width (F) = 4"					
5BQ38	4.15	3.40	3.80	6.4	SD
5BQ40	4.35	3.60	4.00	6.2	SD
5BQ42	4.55	3.80	4.20	6.6	SD
5BQ44	4.75	4.00	4.40	7.5	SD
5BQ46	4.95	4.20	4.60	7.8	SD
5BQ48	5.15	4.40	4.80	8.5	SD
5BQ50	5.35	4.60	5.00	9.4	SD
5BQ52	5.55	4.80	5.20	9.9	SD
5BQ54	5.75	5.00	5.40	9.9	SK
5BQ56	5.95	5.20	5.60	10.5	SK
5BQ58	6.15	5.40	5.80	11.4	SK
5BQ60	6.35	5.60	6.00	12.3	SK
5BQ62	6.55	5.80	6.20	13.2	SK
5BQ64	6.75	6.00	6.40	13.8	SK
5BQ66	6.95	6.20	6.60	14.8	SK
5BQ68	7.15	6.40	6.80	15.5	SK
5BQ70	7.35	6.60	7.00	16.1	SF
5BQ74	7.75	7.00	7.40	18	SF
5BQ80	8.35	7.60	8.00	16.5	SF
5BQ86	8.95	8.20	8.60	19.1	SF
5BQ94	9.75	9.00	9.40	21	SF
5BQ110	11.35	10.60	11.00	25.4	SF
5BQ124	12.75	12.00	12.40	28.8	SF
5BQ136	13.95	13.20	13.60	32.6	SF
5BQ154	15.75	15.00	15.40	36.3	SF
5BQ160	16.35	15.60	16.00	37.5	SF
5BQ184	18.75	18.00	18.40	46	SF
5BQ200	20.35	19.60	20.00	62	E
5BQ250	25.35	24.60	25.00	84	E
5BQ300	30.35	29.60	30.00	105	E
5BQ380	38.35	37.60	38.00	145	E
6 Grooves Face Width (F) = 4-3/4"					
6BQ34	3.75	3.00	3.40	5.7	SD
6BQ36	3.95	3.20	3.60	6.9	SD
6BQ38	4.15	3.40	3.80	7.4	SD
6BQ40	4.35	3.60	4.00	7.2	SD
6BQ42	4.55	3.80	4.20	7.7	SD
6BQ44	4.75	4.00	4.40	8.6	SD
6BQ46	4.95	4.20	4.60	8.8	SD
6BQ48	5.15	4.40	4.80	9.7	SD
6BQ50	5.35	4.60	5.00	10.5	SD
6BQ52	5.55	4.80	5.20	11.2	SD
6BQ54	5.75	5.00	5.40	11.3	SK
6BQ56	5.95	5.20	5.60	12	SK
6BQ58	6.15	5.40	5.80	12.9	SK
6BQ60	6.35	5.60	6.00	13.7	SK
6BQ62	6.55	5.80	6.20	14.5	SK
6BQ64	6.75	6.00	6.40	15.7	SK
6BQ66	6.95	6.20	6.60	16.5	SK
6BQ68	7.15	6.40	6.80	17.4	SK
6BQ70	7.35	6.60	7.00	18.1	SF

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)					
Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Less Bushing	Bushing
6 Grooves Face Width (F) = 4-3/4"					
6BQ74	7.75	7.00	7.40	19.7	SF
6BQ80	8.35	7.60	8.00	23	SF
6BQ86	8.95	8.20	8.60	22.3	SF
6BQ94	9.75	9.00	9.40	23.8	SF
6BQ110	11.35	10.60	11.00	29.5	SF
6BQ124	12.75	12.00	12.40	32.9	SF
6BQ136	13.95	13.20	13.60	37.9	SF
6BQ154	15.75	15.00	15.40	43.1	SF
6BQ160	16.35	15.60	16.00	43.5	SF
6BQ184	18.75	18.00	18.40	56.4	SF
6BQ200	20.35	19.60	20.00	70	E
6BQ250	25.35	24.60	25.00	90	E
6BQ300	30.35	29.60	30.00	124	E
6BQ380	38.35	37.60	38.00	175	E
7 Grooves Face Width (F) = 5-1/2"					
7BQ54	5.75	5.00	5.40	14.70	SK
7BQ56	5.95	5.20	5.60	16.10	SK
7BQ58	6.15	5.40	5.80	17.10	SK
7BQ60	6.35	5.60	6.00	18.20	SF
7BQ62	6.55	5.80	6.20	19.70	SF
7BQ64	6.75	6.00	6.40	20.30	SF
7BQ66	6.95	6.20	6.60	21.40	SF
7BQ68	7.15	6.40	6.80	22.50	SF
7BQ70	7.35	6.60	7.00	23.70	SF
7BQ74	7.75	7.00	7.40	25.70	SF
7BQ86	8.95	8.20	8.60	38.40	E
7BQ94	9.75	9.00	9.40	39.60	E
7BQ110	11.35	10.60	11.00	48.90	E
7BQ124	12.75	12.00	12.40	56.30	E
7BQ136	13.95	13.20	13.60	55.80	E
7BQ154	15.75	15.00	15.40	67.40	E
7BQ160	16.35	15.60	16.00	70.60	E
7BQ184	18.75	18.00	18.40	102.50	F
7BQ200	20.35	19.60	20.00	105.90	F
7BQ250	25.35	24.60	25.00	133.60	F
7BQ300	30.35	29.60	30.00	172.00	F
7BQ380	38.35	37.60	38.00	243.40	F
8 Grooves Face Width (F) = 6-1/4"					
8BQ54	5.75	5.00	5.40	13.3	SK
8BQ56	5.95	5.20	5.60	14	SK
8BQ58	6.15	5.40	5.80	15	SK
8BQ60	6.35	5.60	6.00	15.3	SF
8BQ62	6.55	5.80	6.20	16.5	SF
8BQ64	6.75	6.00	6.40	18.6	SF
8BQ66	6.95	6.20	6.60	17.5	SF
8BQ68	7.15	6.40	6.80	20.5	SF
8BQ70	7.35	6.60	7.00	18.5	SF
8BQ74	7.75	7.00	7.40	23.4	SF
8BQ86	8.95	8.20	8.60	33.5	E

Classical QD Pulleys

BQ Sheaves — For use with AX — BX — AP — BP — A — B belt cross sections

CLASSICAL QD SHEAVES (BQ)

Part No	Outside Diameter	Datum Diameter A	Datum Diameter B	Weight (lbs.) Less Bushing	Bushing
8 Grooves Face Width (F) = 6-1/4"					
8BQ94	9.75	9.00	9.40	38.5	E
8BQ110	11.35	10.60	11.00	48.4	E
8BQ124	12.75	12.00	12.40	51.2	E
8BQ136	13.95	13.20	13.60	51	E
8BQ154	15.75	15.00	15.40	61.2	E
8BQ160	16.35	15.60	16.00	74	E
8BQ184	18.75	18.00	18.40	87.7	F
8BQ200	20.35	19.60	20.00	87	F
8BQ250	25.35	24.60	25.00	118	F
8BQ300	30.35	29.60	30.00	149	F
8BQ380	38.35	37.60	38.00	205	F
10 Grooves Face Width (F) = 7-3/4"					
10BQ54	5.75	5.00	5.40	16	SK
10BQ56	5.95	5.20	5.60	16.7	SK
10BQ58	6.15	5.40	5.80	17	SK
10BQ60	6.35	5.60	6.00	18.5	SF
10BQ62	6.55	5.80	6.20	19.5	SF
10BQ64	6.75	6.00	6.40	21	SF
10BQ66	6.95	6.20	6.60	26.8	SF
10BQ68	7.15	6.40	6.80	23	SF
10BQ70	7.35	6.60	7.00	22.5	SF
10BQ74	7.75	7.00	7.40	27.2	SF
10BQ86	8.95	8.20	8.60	36.2	E
10BQ94	9.75	9.00	9.40	43.2	E
10BQ110	11.35	10.60	11.00	47	E
10BQ124	12.75	12.00	12.40	55	E
10BQ136	13.95	13.20	13.60	73	F
10BQ154	15.75	15.00	15.40	84	F
10BQ160	16.35	15.60	16.00	84	F
10BQ184	18.75	18.00	18.40	98.7	F
10BQ200	20.35	19.60	20.00	110	F
10BQ250	25.35	24.60	25.00	142	F
10BQ300	30.35	29.60	30.00	165	F
10BQ380	38.35	37.60	38.00	230	J

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)

Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
1 Groove Face Width (F) = 1-3/8"				
1CQ70	7.40	7.00	9.4	SF
1CQ75	7.90	7.50	11.0	SF
1CQ80	8.40	8.00	11.0	SF
1CQ85	8.90	8.50	11.6	SF
1CQ90	9.40	9.00	12.4	SF
1CQ95	9.90	9.50	12.6	SF
1CQ100	10.40	10.00	13.9	SF

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)

Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
1 Groove Face Width (F) = 1-3/8"				
1CQ105	10.90	10.50	14.2	SF
1CQ110	11.40	11.00	15.6	SF
1CQ120	12.40	12.00	16.6	SF
1CQ130	13.40	13.00	18.6	SF
1CQ140	14.40	14.00	20.5	SF
1CQ160	16.40	16.00	24.0	SF
1CQ180	18.40	18.00	26.6	SF
1CQ200	20.40	20.00	29.4	SF
1CQ240	24.40	24.00	31.8	SF
2 Grooves Face Width (F) = 2-3/8"				
2CQ56	6.00	5.60	9.6	SD
2CQ70	7.40	7.00	12.0	SF
2CQ75	7.90	7.50	14.2	SF
2CQ80	8.40	8.00	16.3	SF
2CQ85	8.90	8.50	18.4	SF
2CQ90	9.40	9.00	16.7	SF
2CQ95	9.90	9.50	17.7	SF
2CQ100	10.40	10.00	19.7	SF
2CQ105	10.90	10.50	20.4	SF
2CQ110	11.40	11.00	21.5	SF
2CQ120	12.40	12.00	23.0	SF
2 Grooves Face Width (F) = 2-3/8"				
2CQ130	13.40	13.00	26.1	SF
2CQ140	14.40	14.00	28.7	SF
2CQ160	16.40	16.00	34.0	SF
2CQ180	18.40	18.00	38.5	SF
2CQ200	20.40	20.00	46.0	SF
2CQ240	24.40	24.00	57.0	SF
2CQ270	27.40	27.00	76.0	F
2CQ300	30.40	30.00	80.0	F
3 Grooves Face Width (F) = 3-3/8"				
3CQ50	5.40	5.00	9.0	SD
3CQ56	5.90	5.50	10.2	SD
3CQ60	6.40	6.00	9.7	SF
3CQ70	7.40	7.00	14.9	SF
3CQ75	7.90	7.50	17.1	SF
3CQ80	8.40	8.00	20.6	E
3CQ85	8.90	8.50	23.5	E
3CQ90	9.40	9.00	27.0	E
3CQ95	9.90	9.50	29.8	E
3CQ100	10.40	10.00	30.5	E
3CQ105	10.90	10.50	30.5	E
3CQ110	11.40	11.00	32.5	E
3CQ120	12.40	12.00	37.0	E
3CQ130	13.40	13.00	41.0	E
3CQ140	14.40	14.00	44.0	E
3CQ160	16.40	16.00	48.0	E

Classical QD Pulleys

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
3 Grooves Face Width (F) = 3-3/8"				
3CQ180	18.40	18.00	55.0	E
3CQ200	20.40	20.00	58.0	E
3CQ240	24.40	24.00	77.0	E
3CQ270	27.40	27.00	103.0	F
3CQ300	30.40	30.00	129.0	F
3CQ360	36.40	36.00	143.0	F
3CQ440	44.40	44.00	170.0	F
3CQ500	50.40	50.00	190.0	F
4 Grooves Face Width (F) = 4-3/8"				
4CQ50	5.40	5.00	11.0	SD
4CQ56	5.90	5.50	12.4	SD
4CQ60	6.40	6.00	11.4	SF
4CQ70	7.40	7.00	18.0	SF
4CQ75	7.90	7.50	20.2	SF
4CQ80	8.40	8.00	23.3	E
4CQ85	8.90	8.50	27.3	E
4CQ90	9.40	9.00	30.7	E
4CQ95	9.90	9.50	34.5	E
4CQ100	10.40	10.00	35.0	E
4CQ105	10.90	10.50	36.0	E
4CQ110	11.40	11.00	38.5	E
4CQ120	12.40	12.00	42.5	E
4CQ130	13.40	13.00	48.0	E
4CQ140	14.40	14.00	52.0	E
4CQ160	16.40	16.00	56.0	E
4CQ180	18.40	18.00	66.0	E
4CQ200	20.40	20.00	76.0	E
4CQ240	24.40	24.00	99.0	F
4CQ270	27.40	27.00	115.0	F
4CQ300	30.40	30.00	148.0	F
4CQ360	36.40	36.00	170.0	F
4CQ440	44.40	44.00	235.0	J
4CQ500	50.40	50.00	256.0	J
5 Grooves Face Width (F) = 5-3/8"				
5CQ60	6.40	6.00	13.1	SF
5CQ70	7.40	7.00	20.0	SF
5CQ75	7.90	7.50	24.0	SF
5CQ80	8.40	8.00	28.0	E
5CQ85	8.90	8.50	31.2	E
5CQ90	9.40	9.00	35.0	E
5CQ95	9.90	9.50	37.8	E
5CQ100	10.40	10.00	43.0	E
5CQ105	10.90	10.50	42.0	E
5CQ110	11.40	11.00	49.0	E
5CQ120	12.40	12.00	48.0	E
5CQ130	13.40	13.00	55.0	E
5CQ140	14.40	14.00	59.0	E
5CQ160	16.40	16.00	66.0	E
5CQ180	18.40	18.00	74.0	E

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
5 Grooves Face Width (F) = 5-3/8"				
5CQ200	20.40	20.00	90.0	F
5CQ240	24.40	24.00	109.0	F
5CQ270	27.40	27.00	125.0	F
5CQ300	30.40	30.00	160.0	F
5CQ360	36.40	36.00	205.0	J
5CQ440	44.40	44.00	260.0	J
5CQ500	50.40	50.00	275.0	J
6 Grooves Face Width (F) = 6-3/8"				
6CQ60	6.40	6.00	14.6	SF
6CQ70	7.40	7.00	23.6	SF
6CQ75	7.90	7.50	26.6	SF
6CQ80	8.40	8.00	31.9	E
6CQ85	8.90	8.50	34.8	E
6CQ90	9.40	9.00	43.0	F
6CQ95	9.90	9.50	47.0	F
6CQ100	10.40	10.00	54.0	F
6CQ105	10.90	10.50	58.0	F
6CQ110	11.40	11.00	62.8	F
6CQ120	12.40	12.00	59.0	F
6CQ130	13.40	13.00	65.0	F
6CQ140	14.40	14.00	69.0	F
6CQ160	16.40	16.00	81.0	F
6CQ180	18.40	18.00	90.0	F
6CQ200	20.40	20.00	102.0	F
6CQ240	24.40	24.00	114.0	F
6CQ270	27.40	27.00	159.0	J
6CQ300	30.40	30.00	180.0	J
6CQ360	36.40	36.00	230.0	J
6CQ440	44.40	44.00	315.0	J
6CQ500	50.40	50.00	325.0	M
7 Grooves Face Width (F) = 7-3/8”				
7CQ70	7.40	7.00	30.0	SF
7CQ80	8.40	8.00	37.0	E
7CQ85	8.90	8.50	43.0	E
7CQ90	9.40	9.00	51.0	F
7CQ95	9.90	9.50	56.0	F
7CQ100	10.40	10.00	62.0	F
7CQ105	10.90	10.50	69.0	F
7CQ110	11.40	11.00	75.0	F
7CQ120	12.40	12.00	75.0	F
7CQ130	13.40	13.00	82.0	F
7CQ140	14.40	14.00	92.0	F
7CQ160	16.40	16.00	110.0	F
7CQ180	18.40	18.00	133.0	F
7CQ200	20.40	20.00	146.0	J
7CQ240	24.40	24.00	183.0	J
7CQ270	27.40	27.00	184.0	J
7CQ300	30.40	30.00	230.0	J
7CQ360	36.40	36.00	285.0	J

Classical QD Pulleys

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
7 Grooves Face Width (F) = 7-3/8”				
7CQ440	44.40	44.00	415.0	M
7CQ500	50.40	50.00	480.0	M
8 Grooves Face Width (F) = 8-3/8”				
8CQ70	7.40	7.00	30.0	SF
8CQ80	8.40	8.00	37.0	E
8CQ85	8.90	8.50	43.0	E
8CQ90	9.40	9.00	51.0	F
8CQ95	9.90	9.50	56.0	F
8CQ100	10.40	10.00	62.0	F
8CQ105	10.90	10.50	69.0	F
8CQ110	11.40	11.00	75.0	F
8CQ120	12.40	12.00	75.0	F
8CQ130	13.40	13.00	82.0	F
8CQ140	14.40	14.00	92.0	F
8CQ160	16.40	16.00	110.0	F
8CQ180	18.40	18.00	133.0	F
8CQ200	20.40	20.00	146.0	J
8CQ240	24.40	24.00	183.0	J
8CQ270	27.40	27.00	184.0	J
8CQ300	30.40	30.00	230.0	J
8CQ360	36.40	36.00	285.0	M
8CQ440	44.40	44.00	415.0	M
8CQ500	50.40	50.00	480.0	M
9 Grooves Face Width (F) = 9-3/8”				
9CQ80	8.40	8.00	43.0	E
9CQ85	8.90	8.50	49.0	E
9CQ90	9.40	9.00	62.0	J
9CQ95	9.90	9.50	67.0	J
9CQ100	10.40	10.00	74.0	J
9CQ105	10.90	10.50	84.0	J
9CQ110	11.40	11.00	94.0	J
9CQ120	12.40	12.00	111.0	J
9CQ130	13.40	13.00	123.0	J
9CQ140	14.40	14.00	122.0	J
9CQ160	16.40	16.00	145.0	J
9CQ180	18.40	18.00	156.0	J
9CQ200	20.40	20.00	167.0	J
9CQ240	24.40	24.00	265.0	J
9CQ270	27.40	27.00	184.0	J
9CQ300	30.40	30.00	305.0	M
9CQ360	36.40	36.00	335.0	M
9CQ440	44.40	44.00	455.0	M
9CQ500	50.40	50.00	503.0	M
10 Grooves Face Width (F) = 10-3/8”				
10CQ80	8.40	8.00	43.0	E
10CQ85	8.90	8.50	49.0	E
10CQ90	9.40	9.00	62.0	J

CQ Sheaves — For use with CX — CP — C belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
10 Grooves Face Width (F) = 10-3/8”				
10CQ95	9.90	9.50	67.0	J
10CQ100	10.40	10.00	74.0	J
10CQ105	10.90	10.50	84.0	J
10CQ110	11.40	11.00	94.0	J
10CQ120	12.40	12.00	111.0	J
10CQ130	13.40	13.00	123.0	J
10CQ140	14.40	14.00	122.0	J
10CQ160	16.40	16.00	145.0	J
10CQ180	18.40	18.00	156.0	J
10CQ200	20.40	20.00	167.0	J
10CQ240	24.40	24.00	265.0	M
10CQ300	30.40	30.00	305.0	M
10CQ360	36.40	36.00	335.0	M
10CQ440	44.40	44.00	455.0	M
10CQ500	50.40	50.00	503.0	M
12 Grooves Face Width (F) = 12-3/8"				
12CQ90	9.40	9.00	68.0	J
12CQ95	9.90	9.50	75.0	J
12CQ100	10.40	10.00	86.0	J
12CQ105	10.90	10.50	96.0	J
12CQ110	11.40	11.00	104.0	J
12CQ120	12.40	12.00	126.0	J
12CQ130	13.40	13.00	138.0	J
12CQ140	14.40	14.00	153.0	J
12CQ160	16.40	16.00	175.0	J
12CQ180	18.40	18.00	198.0	J
12CQ200	20.40	20.00	237.0	M
12CQ240	24.40	24.00	277.0	M
12CQ300	30.40	30.00	357.0	M
12CQ360	36.40	36.00	430.0	M
12CQ440	44.40	44.00	520.0	M
12CQ500	50.40	50.00	595.0	M

DQ Sheaves — For use with DX — DP — belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
3 Grooves Face Width (F) = 4-5/8"				
3DQ120	12.60	12.00	58.0	F
3DQ130	13.60	13.00	63.0	F
3DQ135	14.10	13.50	70.0	F
3DQ140	14.60	14.00	74.0	F
3DQ145	15.10	14.50	75.0	F
3DQ150	15.60	15.00	70.0	F
3DQ155	16.10	15.50	77.0	F
3DQ160	16.60	16.00	80.0	F

Classical QD Pulleys

DQ Sheaves — For use with DX — DP — belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
3 Grooves Face Width (F) = 4-5/8"				
3DQ170	17.60	17.00	88.0	J
3DQ180	18.60	18.00	96.0	J
3DQ200	20.60	20.00	118.0	J
3DQ220	22.60	22.00	125.0	J
3DQ240	24.60	24.00	210.0	J
3DQ270	27.60	27.00	163.0	J
3DQ330	33.60	33.00	215.0	J
4 Grooves Face Width (F) = 6-1/16"				
4DQ120	12.60	12.00	83.0	F
4DQ130	13.60	13.00	76.0	F
4DQ135	14.10	13.50	82.0	F
4DQ140	14.60	14.00	82.0	F
4DQ145	15.10	14.50	86.0	F
4DQ150	15.60	15.00	93.0	F
4DQ155	16.10	15.50	96.0	F
4DQ160	16.60	16.00	102.0	F
4DQ170	17.60	17.00	117.0	J
4DQ180	18.60	18.00	121.0	J
4DQ200	20.60	20.00	132.0	J
4DQ220	22.60	22.00	145.0	J
4DQ240	24.60	24.00	186.0	J
4DQ270	27.60	27.00	173.0	J
4DQ330	33.60	33.00	255.0	M
4DQ400	40.60	40.00	337.0	M
4DQ480	48.60	48.00	390.0	M
4DQ580	58.60	58.00	450.0	M
5 Grooves Face Width (F) = 7-1/2"				
5DQ120	12.60	12.00	91.0	F
5DQ130	13.60	13.00	88.0	F
5DQ135	14.10	13.50	96.0	F
5DQ140	14.60	14.00	98.0	F
5DQ145	15.10	14.50	103.0	F
5DQ150	15.60	15.00	125.0	F
5DQ155	16.10	15.50	113.0	F
5DQ160	16.60	16.00	116.0	F
5DQ170	17.60	17.00	135.0	J
5DQ180	18.60	18.00	145.0	J
5DQ200	20.60	20.00	155.0	J
5DQ220	22.60	22.00	175.0	J
5DQ240	24.60	24.00	199.0	J
5DQ270	27.60	27.00	250.0	M
5DQ330	33.60	33.00	280.0	M
5DQ400	40.60	40.00	380.0	M
5DQ480	48.60	48.00	425.0	M
5DQ580	58.60	58.00	500.0	M

DQ Sheaves — For use with DX — DP — belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
6 Grooves Face Width (F) = 8-15/16"				
6DQ120	12.60	12.00	109.0	J
6DQ130	13.60	13.00	124.0	J
6DQ135	14.10	13.50	139.0	J
6DQ140	14.60	14.00	149.0	J
6DQ145	15.10	14.50	126.0	J
6DQ150	15.60	15.00	129.0	J
6DQ155	16.10	15.50	139.0	J
6DQ160	16.60	16.00	141.0	J
6DQ170	17.60	17.00	150.0	J
6DQ180	18.60	18.00	165.0	J
6DQ200	20.60	20.00	167.0	J
6DQ220	22.60	22.00	232.0	M
6DQ240	24.60	24.00	247.0	M
6DQ270	27.60	27.00	280.0	M
6DQ330	33.60	33.00	356.0	M
6DQ400	40.60	40.00	415.0	M
6DQ480	48.60	48.00	572.0	M
6DQ580	58.60	58.00	660.0	M
8 Grooves Face Width (F) = 11-13/16"				
8DQ120	12.60	12.00	135.0	J
8DQ130	13.60	13.00	148.0	J
8DQ135	14.10	13.50	147.0	J
8DQ140	14.60	14.00	150.0	J
8DQ145	15.10	14.50	152.0	J
8DQ150	15.60	15.00	176.0	J
8DQ155	16.10	15.50	171.0	J
8DQ160	16.60	16.00	185.0	J
8DQ170	17.60	17.00	183.0	J
8DQ180	18.60	18.00	260.0	M
8DQ200	20.60	20.00	270.0	M
8DQ220	22.60	22.00	280.0	M
8DQ270	27.60	27.00	330.0	M
8DQ330	33.60	33.00	418.0	M
8DQ400	40.60	40.00	500.0	N
8DQ480	48.60	48.00	755.0	N
8DQ580	58.60	58.00	975.0	N
10 Grooves Face Width (F) = 14-11/16"				
10DQ120	12.60	12.00	158.0	M
10DQ130	13.60	13.00	190.0	M
10DQ135	14.10	13.50	212.0	M
10DQ140	14.60	14.00	225.0	M
10DQ145	15.10	14.50	240.0	M
10DQ150	15.60	15.00	260.0	M
10DQ155	16.10	15.50	280.0	M
10DQ160	16.60	16.00	295.0	M
10DQ170	17.60	17.00	241.0	M
10DQ180	18.60	18.00	270.0	M
10DQ200	20.60	20.00	301.0	M
10DQ220	22.60	22.00	335.0	M
10DQ270	27.60	27.00	409.0	M

Classical QD Pulleys

DQ Sheaves — For use with DX — DP — belt cross sections

CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
10 Grooves Face Width (F) = 14-11/16"				
10DQ330	33.60	33.00	475.0	N
10DQ400	40.60	40.00	612.0	N
10DQ480	48.60	48.00	973.0	P
10DQ580	58.60	58.00	1235.0	P
12 Grooves Face Width (F) - 17-9/16"				
12DQ120	12.60	12.00	180.0	M
12DQ130	13.60	13.00	230.0	M
12DQ135	14.10	13.50	242.0	M
12DQ140	14.60	14.00	256.0	M
12DQ145	15.10	14.50	270.0	M
12DQ150	15.60	15.00	285.0	M

DQ Sheaves — For use with DX — DP — belt cross sections

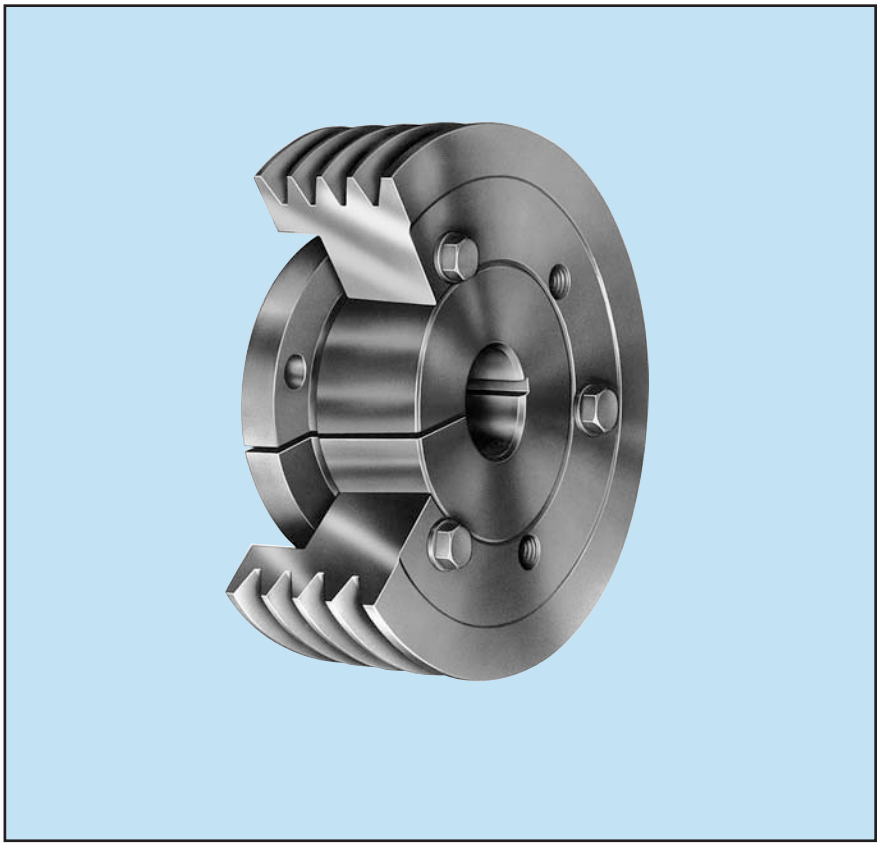
CLASSICAL QD SHEAVES (CQ, DQ)				
Part No	Outside Diameter	Datum Diameter	Weight (lbs.) Less Bushing	Bushing
12 Grooves Face Width (F) - 17-9/16"				
12DQ155	16.10	15.50	285.0	M
12DQ160	16.60	16.00	289.0	M
12DQ170	17.60	17.00	272.0	M
12DQ180	18.60	18.00	293.0	M
12DQ200	20.60	20.00	340.0	M
12DQ220	22.60	22.00	372.0	M
12DQ270	27.60	27.00	500.0	N
12DQ330	33.60	33.00	660.0	N
12DQ400	40.60	40.00	850.0	P
12DQ480	48.60	48.00	1100.0	P
12DQ580	58.60	58.00	1775.0	P

Pulleys

Power-Wedge QD Pulleys

STOCK SIZES
Power-Wedge QD Pulleys are specially designed to meet the requirements of Power-Wedge multiple V-Belt drives. These drives make possible lower cost, lighter weight, more compact drives. Because drive widths are reduced, bearing loads are lessened, smaller diameter pulleys and shorter center distances are practical.

For Use With:
3V, 3VX, 5V, 5VX, 8V, 8VX
Power-Wedge V-Belts



Power-Wedge QD Pulleys

3V Power-Wedge QD Sheaves for use with 3V and 3VX Power-Wedge belts

1 Groove Face Width (F) = 11/16" for 2.65" through 8.0" 3/4" for 10.6"; and 13/16" for 14.0" and 19.0"

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
1-3V22	2.20	0.6	JA
1-3V23	2.35	0.7	JA
1-3V25	2.50	0.8	JA
1-3V26	2.65	0.5	JA
1-3V28	2.80	0.6	JA
1-3V30	3.00	0.8	JA
1-3V31	3.15	0.9	JA
1-3V33	3.35	1.1	JA
1-3V36	3.65	1.3	SH
1-3V41	4.12	1.7	SH
1-3V45	4.50	2.1	SH
1-3V47	4.75	2.5	SH
1-3V50	5.00	2.8	SH
1-3V53	5.30	3.2	SH
1-3V56	5.60	3.2	SH
1-3V60	6.00	3.5	SH
1-3V65	6.50	3.9	SH
1-3V69	6.90	3.9	SH
1-3V80	8.00	5.2	SDS
1-3V106	10.60	8.0	SDS
1-3V140	14.00	13.5	SK
1-3V190	19.00	21.0	SK

2 Grooves Face Width (F) = 1-3/32”

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
2-3V22	2.20	0.8	JA
2-3V23	2.35	0.9	JA
2-3V25	2.50	1.0	JA
2-3V26	2.65	1.0	JA
2-3V28	2.80	1.2	JA
2-3V30	3.00	1.4	JA
2-3V31	3.15	1.6	JA
2-3V33	3.35	1.7	SH
2-3V36	3.65	1.8	SH
2-3V41	4.12	2.2	SH
2-3V45	4.50	2.7	SH
2-3V47	4.75	3.1	SH
2-3V50	5.00	3.4	SH
2-3V53	5.30	4.0	SH
2-3V56	5.60	3.6	SH
2-3V60	6.00	4.4	SH
2-3V65	6.50	5.0	SDS
2-3V69	6.90	5.5	SDS
2-3V80	8.00	6.6	SDS
2-3V106	10.60	11.4	SK
2-3V140	14.00	16.0	SK
2-3V190	19.00	23.0	SK
2-3V250	25.00	33.0	SF

3V Power-Wedge QD Sheaves for use with 3V and 3VX Power-Wedge belts

3 Grooves Face Width (F) = 1-1/2"

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
3-3V25	2.50	1.2	JA

3V Power-Wedge QD Sheaves for use with 3V and 3VX Power-Wedge belts

3 Grooves Face Width (F) = 1-1/2"

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
3-3V26	2.65	1.2	JA
3-3V28	2.80	1.4	JA
3-3V30	3.00	1.6	SH
3-3V31	3.15	1.9	SH
3-3V33	3.35	2.0	SH
3-3V36	3.65	2.4	SH
3-3V41	4.12	2.6	SH
3-3V45	4.50	3.0	SDS
3-3V47	4.75	3.5	SDS
3-3V50	5.00	3.9	SDS
3-3V53	5.30	4.4	SDS
3-3V56	5.60	4.9	SDS
3-3V60	6.00	5.8	SDS
3-3V65	6.50	6.1	SDS
3-3V69	6.90	5.8	SDS
3-3V80	8.00	10.3	SK
3-3V106	10.60	13.4	SK
3-3V140	14.00	18.0	SK
3-3V190	19.00	29.0	SF
3-3V250	25.00	45.5	SF
3-3V335	33.50	75.5	SF

4 Grooves Face Width (F) = 1-29/32"

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
4-3V26	2.65	1.5	JA
4-3V28	2.80	1.8	JA
4-3V30	3.00	1.9	SH
4-3V31	3.15	2.2	SH
4-3V33	3.35	2.3	SH
4-3V36	3.65	2.9	SH
4-3V41	4.12	3.0	SH
4-3V45	4.50	3.4	SDS
4-3V47	4.75	4.2	SDS
4-3V50	5.00	4.5	SDS
4-3V53	5.30	5.1	SDS
4-3V56	5.60	5.6	SDS
4-3V60	6.00	7.6	SK
4-3V65	6.50	9.4	SK
4-3V69	6.90	10.9	SK
4-3V80	8.00	11.6	SK
4-3V106	10.60	17.0	SK
4-3V140	14.00	21.0	SK
4-3V190	19.00	32.0	SF
4-3V250	25.00	49.2	SF
4-3V335	33.50	79.6	E

5 Grooves Face Width (F) = 2-5/16"

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
5-3V47	4.75	4.5	SDS
5-3V50	5.00	5.3	SDS
5-3V53	5.30	5.8	SK
5-3V56	5.60	7.0	SK
5-3V60	6.00	8.3	SK
5-3V65	6.50	10.3	SK
5-3V69	6.90	11.8	SK
5-3V80	8.00	13.2	SK
5-3V106	10.60	15.8	SK
5-3V140	14.00	25.0	SF
5-3V190	19.00	41.0	SF
5-3V250	25.00	62.2	E
5-3V335	33.50	97.5	E

Power-Wedge QD Pulleys

3V Power-Wedge QD Sheaves for use with 3V and 3VX Power-Wedge belts

POWER-WEDGE QD SHEAVES Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
6 Grooves Face Width (F) = 2-23/32"			
6-3V47	4.75	6.3	SK
6-3V50	5.00	6.5	SK
6-3V53	5.30	6.7	SK
6-3V56	5.60	7.9	SK
6-3V60	6.00	9.4	SK
6-3V65	6.50	11.1	SK
6-3V69	6.90	12.5	SK
6-3V80	8.00	13.8	SK
6-3V106	10.60	22.8	SF
6-3V140	14.00	27.0	SF
6-3V190	19.00	45.0	E
6-3V250	25.00	66.5	E
6-3V335	33.50	105.0	E
8 Grooves Face Width (F) = 3-17/32"			
8-3V47	4.75	6.2	SK
8-3V50	5.00	7.4	SK
8-3V53	5.30	8.3	SK
8-3V56	5.60	9.1	SK
8-3V60	6.00	10.7	SK
8-3V65	6.50	12.9	SK
8-3V69	6.90	14.3	SK
8-3V80	8.00	16.4	SF
8-3V106	10.60	26.5	SF
8-3V140	14.00	38.0	E
8-3V190	19.00	62.0	E
8-3V250	25.00	84.5	E
8-3V335	33.50	137.0	F
10 Grooves Face Width (F) = 4-11/32"			
10-3V47	4.75	8.3	SK
10-3V50	5.00	9.1	SK
10-3V53	5.30	9.6	SK
10-3V56	5.60	10.6	SK
10-3V60	6.00	12.5	SK
10-3V65	6.50	14.4	SK
10-3V69	6.90	16.4	SF
10-3V80	8.00	19.0	E
10-3V106	10.60	31.5	E
10-3V140	14.00	43.0	F
10-3V190	19.00	71.0	F
10-3V250	25.00	98.6	F
10-3V335	33.50	178.0	F

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
2 Grooves Face Width (F) = 1-11/16"			
2-5V44	4.40	3.2	SH
2-5V46	4.65	3.5	SDS
2-5V49	4.90	3.9	SDS
2-5V52	5.20	4.4	SDS
2-5V55	5.50	4.6	SDS
2-5V59	5.90	5.5	SDS
2-5V63	6.30	6.1	SK
2-5V67	6.70	6.6	SK
2-5V71	7.10	10.0	SK
2-5V75	7.50	11.5	SK

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
2 Grooves Face Width (F) = 1-11/16"			
2-5V80	8.00	10.3	SK
2-5V85	8.50	11.4	SK
2-5V90	9.00	11.7	SK
2-5V92	9.25	12.5	SK
2-5V97	9.70	13.2	SK
2-5V103	10.30	14.7	SK
2-5V109	10.90	15.9	SK
2-5V113	11.30	16.3	SK
2-5V118	11.80	17.6	SK
2-5V125	12.50	19.5	SF
2-5V132	13.20	21.0	SF
2-5V140	14.00	22.8	SF
2-5V150	15.00	26.1	SF
2-5V160	16.00	29.2	SF
2-5V187	18.70	34.6	SF
2-5V212	21.20	45.0	SF
2-5V236	23.60	64.0	E
2-5V280	28.00	73.0	E
3 Grooves Face Width (F) = 2-3/8"			
3-5V44	4.40	4.4	SDS
3-5V46	4.65	4.7	SDS
3-5V49	4.90	4.9	SDS
3-5V52	5.20	5.5	SDS
3-5V55	5.50	6.4	SDS
3-5V59	5.90	7.0	SDS
3-5V63	6.30	9.0	SK
3-5V67	6.70	10.8	SK
3-5V71	7.10	11.6	SF
3-5V75	7.50	13.6	SF
3-5V80	8.00	15.5	SF
3-5V85	8.50	15.5	SF
3-5V90	9.00	17.3	SF
3-5V92	9.25	17.2	SF
3-5V97	9.75	18.0	SF
3-5V103	10.30	19.0	SF
3-5V109	10.90	20.5	SF
3-5V113	11.30	21.2	SF
3-5V118	11.80	22.0	SF
3-5V125	12.50	32.0	E
3-5V132	13.20	34.3	E
3-5V140	14.00	37.9	E
3-5V150	15.00	39.5	E
3-5V160	16.00	39.7	E
3-5V187	18.70	45.4	E
3-5V212	21.20	57.0	E
3-5V236	23.60	70.0	E
3-5V280	28.00	93.5	E
3-5V315	31.50	110.0	F
3-5V375	37.50	135.0	F
3-5V500	50.00	205.0	F
4 Grooves Face Width (F) = 3-1/16"			
4-5V44	4.40	5.2	SD
4-5V46	4.65	5.8	SD
4-5V49	4.90	6.4	SD
4-5V52	5.20	7.1	SD
4-5V55	5.50	8.1	SD

Power-Wedge QD Pulleys

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES			
Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
4 Grooves Face Width (F) = 3-1/16"			
4-5V59	5.90	9.6	SD
4-5V63	6.30	10.0	SK
4-5V67	6.70	10.5	SK
4-5V71	7.10	13.8	SF
4-5V75	7.50	15.5	SF
4-5V80	8.00	18.2	E
4-5V85	8.50	21.2	E
4-5V90	9.00	24.0	E
4-5V92	9.20	25.0	E
4-5V97	9.70	28.5	E
4-5V103	10.30	29.2	E
4-5V109	10.90	29.0	E
4-5V113	11.30	29.6	E
4-5V118	11.80	30.4	E
4-5V125	12.50	35.0	E
4-5V132	13.20	39.3	E
4-5V140	14.00	42.5	E
4-5V150	15.00	45.0	E
4-5V160	16.00	44.0	E
4-5V187	18.70	54.0	E
4-5V212	21.20	64.0	E
4-5V236	23.60	101.0	F
4-5V280	28.00	118.0	F
4-5V315	31.50	148.0	F
4-5V375	37.50	185.0	F
4-5V500	50.00	255.0	J
5 Grooves Face Width (F) = 3-3/4"			
5-5V44	4.4	5.9	SD
5-5V46	4.65	6.9	SD
5-5V49	4.9	7.8	SD
5-5V52	5.2	8.7	SD
5-5V55	5.5	9.5	SD
5-5V59	5.9	10	SK
5-5V63	6.3	11.8	SK
5-5V67	6.7	13.3	SF
5-5V71	7.1	15.7	SF
5-5V75	7.5	17.8	SF
5-5V80	8	20.5	E
5-5V85	8.5	23.4	E
5-5V90	9	26.2	E
5-5V92	9.2	28	E
5-5V97	9.7	33	E
5-5V103	10.3	33.3	E
5-5V109	10.9	32	E
5-5V113	11.3	33	E
5-5V118	11.8	34.5	E
5-5V125	12.5	39.5	E
5-5V132	13.2	42.3	E
5-5V140	14	45	E
5-5V150	15	51	E
5-5V160	16	53.5	E
5-5V187	18.7	78	F
5-5V212	21.2	88	F
5-5V236	23.6	101	F
5-5V280	28	126	F
5-5V315	31.5	164	J
5-5V375	37.5	195	J
5-5V500	50	290	J

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES			
Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
6 Grooves Face Width (F) = 4-7/16"			
6-5V44	4.4	8.3	SD
6-5V46	4.65	8.3	SD
6-5V49	4.9	10.3	SD
6-5V52	5.2	11.1	SD
6-5V55	5.5	12.4	SD
6-5V59	5.9	14	SK
6-5V63	6.3	15.8	SK
6-5V67	6.7	18.3	SF
6-5V71	7.1	20.3	SF
6-5V75	7.5	22.9	SF
6-5V80	8	30.1	E
6-5V85	8.5	30.3	E
6-5V90	9	36.7	E
6-5V92	9.2	37.9	E
6-5V97	9.7	41.5	E
6-5V103	10.3	40.6	E
6-5V109	10.9	45.8	E
6-5V113	11.3	47.8	E
6-5V118	11.8	50.4	E
6-5V125	12.5	65.1	F
6-5V132	13.2	69.6	F
6-5V140	14	74.6	F
6-5V150	15	72.1	F
6-5V160	16	76.4	F
6-5V187	18.7	93.3	F
6-5V212	21.2	106.5	F
6-5V236	23.6	133.4	J
6-5V280	28	169.1	J
6-5V315	31.5	198.1	J
6-5V375	37.5	253.8	J
6-5V500	50	472.1	M
7 Grooves Face Width (F) = 5-1/8"			
7-5V71	7.1	22.1	SF
7-5V75	7.5	25	SF
7-5V80	8	32.3	E
7-5V85	8.5	35.7	E
7-5V90	9	39.3	E
7-5V92	9.2	40.4	E
7-5V97	9.7	44.1	E
7-5V103	10.3	60.5	F
7-5V109	10.9	67.1	F
7-5V113	11.3	73.3	F
7-5V118	11.8	64.3	F
7-5V125	12.5	69	F
7-5V132	13.2	73.8	F
7-5V140	14	79.1	F
7-5V150	15	76.9	F
7-5V160	16	82.5	F
7-5V187	18.7	99.6	F
7-5V212	21.2	131.2	J
7-5V236	23.6	141.7	J
7-5V280	28	181	J
7-5V315	31.5	212.1	J
7-5V375	37.5	349.6	M
7-5V500	50	498.1	M

Power-Wedge QD Pulleys

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
8 Grooves Face Width (F) = 5-13/16"			
8-5V71	7.1	21.4	SF
8-5V75	7.5	24.4	SF
8-5V80	8	26	E
8-5V85	8.5	30.8	E
8-5V90	9	34.9	E
8-5V92	9.25	40.5	F
8-5V97	9.75	46.4	F
8-5V103	10.3	52	F
8-5V109	10.9	59	F
8-5V113	11.3	61.2	F
8-5V118	11.8	59.5	F
8-5V125	12.5	61	F
8-5V132	13.2	63.5	F
8-5V140	14	70	F
8-5V150	15	80	F
8-5V160	16	90	F
8-5V187	18.7	117	J
8-5V212	21.2	132	J
8-5V236	23.6	152	J
8-5V280	28	177	J
8-5V315	31.5	195	M
8-5V375	37.5	305	M
8-5V500	50	423	M
9 Grooves Face Width (F) = 6-1/2"			
9-5V80	8	36.9	E
9-5V85	8.5	40.6	E
9-5V90	9	44.5	E
9-5V92	9.2	54.1	F
9-5V97	9.7	59.6	F
9-5V103	10.3	66.2	F
9-5V109	10.9	73.3	F
9-5V113	11.3	80.4	F
9-5V118	11.8	71.4	F
9-5V125	12.5	76.7	F
9-5V132	13.2	83.9	F
9-5V140	14	90.1	F
9-5V150	15	109.6	J
9-5V160	16	109.1	J
9-5V187	18.7	128.7	J
9-5V212	21.2	146	J
9-5V236	23.6	165.2	J
9-5V280	28	273.7	M
9-5V315	31.5	311.7	M
9-5V375	37.5	398.5	M
9-5V500	50	509.1	M
10 Grooves Face Width (F) = 7-3/16"			
10-5V80	8	30.6	E
10-5V85	8.5	36.5	E
10-5V90	9	44.3	F
10-5V92	9.25	47.5	F
10-5V97	9.75	52	F
10-5V103	10.3	58	F
10-5V109	10.9	66	F
10-5V113	11.3	70	F
10-5V118	11.8	66	F

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
10 Grooves Face Width (F) = 7-3/16"			
10-5V125	12.5	92	J
10-5V132	13.2	81	J
10-5V140	14	91	J
10-5V150	15	98	J
10-5V160	16	113	J
10-5V187	18.7	130	J
10-5V212	21.2	147	J
10-5V236	23.6	176	M
10-5V280	28	242	M
10-5V315	31.5	288	M
10-5V375	37.5	340	M
10-5V500	50	485	M

8V Power-Wedge QD Sheaves for use with 8V and 8VX Power-Wedge belts

4 Grooves Face Width (F) = 4-7/8"			
4-8V125	12.5	56	F
4-8V132	13.2	63	F
4-8V140	14	65	F
4-8V150	15	72	F
4-8V160	16	80	F
4-8V170	17	93	F
4-8V180	18	105	F
4-8V190	19	110	F
4-8V200	20	125	J
4-8V212	21.2	131	J
4-8V224	22.4	150	J
4-8V248	24.8	245	M
4-8V300	30	230	M
4-8V355	35.5	330	M
4-8V400	40	325	M
4-8V445	44.5	369	E
4-8V530	53	478	E
5 Grooves Face Width (F) = 6"			
5-8V125	12.5	64	F
5-8V132	13.2	75	F
5-8V140	14	77	F
5-8V150	15	87	F
5-8V160	16	93	F
5-8V170	17	105	J
5-8V180	18	117	J
5-8V190	19	126	J
5-8V200	20	135	J
5-8V212	21.2	160	J
5-8V224	22.4	188	M
5-8V248	24.8	266	M
5-8V300	30	255	M
5-8V355	35.5	266	M
5-8V400	40	355	M
5-8V445	44.5	546	N
5-8V530	53	656	N

Power-Wedge QD Pulleys

5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES			
Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
6 Grooves Face Width (F) = 7-1/8"			
6-8V125	12.5	79	F
6-8V132	13.2	86	F
6-8V140	14	92	F
6-8V150	15	116	J
6-8V160	16	119	J
6-8V170	17	125	J
6-8V180	18	131	J
6-8V190	19	146	J
6-8V200	20	180	M
6-8V212	21.2	200	M
6-8V224	22.4	215	M
6-8V248	24.8	285	M
6-8V300	30	306	M
6-8V355	35.5	468	N
6-8V400	40	426	N
6-8V445	44.5	584	N
6-8V530	53	658	N
6-8V630	63	860	P
6-8V710	71	1275	P
8 Grooves Face Width (F) = 9-3/8"			
8-8V125	12.5	121	J
8-8V132	13.2	124	J
8-8V140	14	127	J
8-8V150	15	134	J
8-8V160	16	145	J
8-8V170	17	195	M
8-8V180	18	213	M
8-8V190	19	221	M
8-8V200	20	227	M
8-8V212	21.2	239	M
8-8V224	22.4	260	M
8-8V248	24.8	418	N
8-8V300	30	380	N
8-8V355	35.5	575	N
8-8V400	40	679	N
8-8V445	44.5	818	P
8-8V530	53	960	P
8-8V630	63	1490	P
8-8V710	71	1760	W
10 Grooves Face Width (F) = 11-5/8"			
10-8V125	12.5	133	J
10-8V132	13.2	148	J
10-8V140	14	153	J
10-8V150	15	174	M
10-8V160	16	242	M
10-8V170	17	245	M
10-8V180	18	263	M
10-8V190	19	225	M
10-8V200	20	250	M
10-8V212	21.2	280	M
10-8V224	22.4	330	N
10-8V248	24.8	463	N
10-8V300	30	440	N
10-8V355	35.5	596	P
10-8V400	40	745	P
10-8V445	44.5	789	P

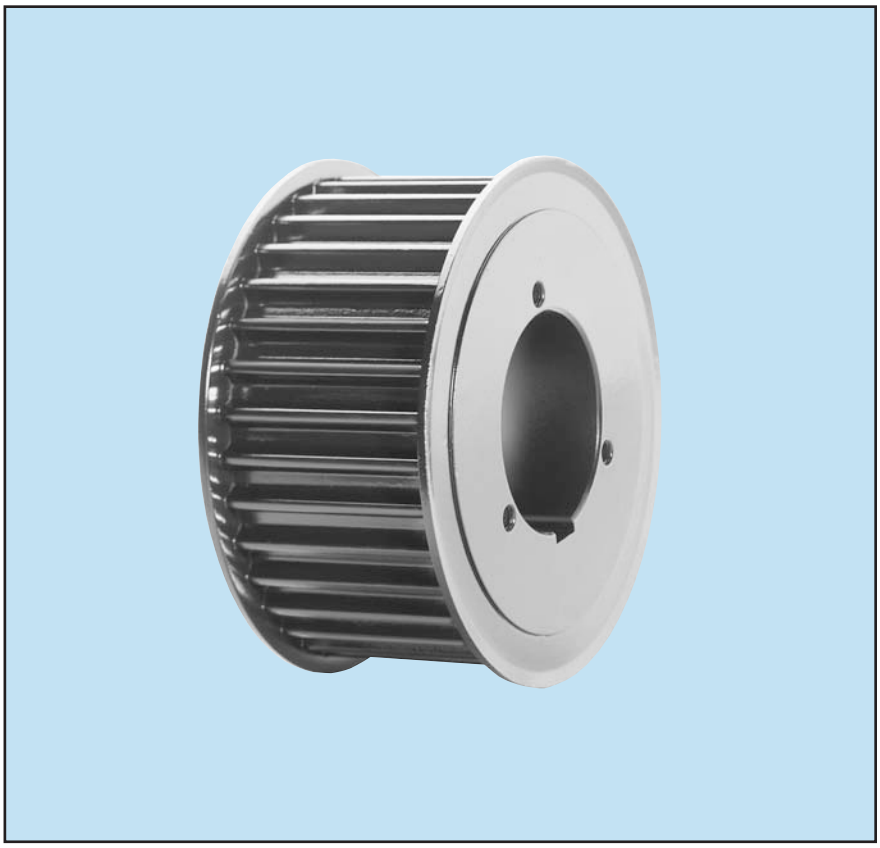
5V Power-Wedge QD Sheaves for use with 5V and 5VX Power-Wedge belts

POWER-WEDGE QD SHEAVES			
Part Number	Outside Diameter	Weight Less bushing (lbs)	Bushing
10 Grooves Face Width (F) = 11-5/8"			
10-8V530	53	1010	P
10-8V630	63	1443	W
10-8V710	71	1181	W
12 Grooves Face Width (F) = 13-7/8"			
12-8V125	12.5	198	M
12-8V132	13.2	220	M
12-8V140	14	246	M
12-8V150	15	280	M
12-8V160	16	319	M
12-8V170	17	321	M
12-8V180	18	338	M
12-8V190	19	355	N
12-8V200	20	375	N
12-8V212	21.2	420	N
12-8V224	22.4	458	N
12-8V248	24.8	516	N
12-8V300	30	650	N
12-8V355	35.5	799	P
12-8V400	40	909	P
12-8V445	44.5	910	P
12-8V530	53	1331	P
12-8V630	63	1777	W
12-8V710	71	2002	W

* Contact Carlisle for price and availability

RPP® Panther® Synchronous Sprockets

RPP Panther Sprockets are constructed from highest quality materials and designed specifically for use with RPP Panther Belts. The pulley teeth are made to mesh and conform exactly to those of the belt, resulting in a drive which functions as a precision gear system.



For Use With:
RPP Panther Belts
(8M, 14M)

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (mm)	Pitch Diameter (inch)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB
8M-12 (12mm width) — Face Width = 21mm (0.83 in)								
22PTH8-12	2.16	54.65	56.03	2.21	2.56	22	1.9	MPB
24PTH8-12	2.36	59.74	61.12	2.41	2.76	24	0.5	JA
26PTH8-12	2.56	64.84	66.22	2.61	2.95	26	0.6	JA
28PTH8-12	2.76	69.93	71.31	2.81	3.15	28	0.7	QT
30PTH8-12	2.96	75.02	76.40	3.01	3.35	30	0.9	QT
32PTH8-12	3.16	80.12	81.50	3.21	3.54	32	1.1	QT
34PTH8-12	3.36	85.21	86.59	3.41	3.82	34	1.2	SH
36PTH8-12	3.56	90.30	91.68	3.61	3.94	36	1.3	SH
38PTH8-12	3.76	95.39	96.78	3.81	4.13	38	1.6	SH
40PTH8-12	3.96	100.49	101.87	4.01	4.33	40	1.9	SH
44PTH8-12	4.36	110.67	112.06	4.41	4.76	44	2.1	SDS
48PTH8-12	4.76	120.86	122.24	4.81	5.16	48	2.6	SDS
56PTH8-12	5.56	141.23	142.62	5.61	5.95	56	3.9	SDS
64PTH8-12	6.36	161.60	162.99	6.42	6.77	64	5.3	SDS
72PTH8-12	7.16	181.97	183.37	7.22	7.6	72	5.1	SDS
80PTH8-12	7.97	202.35	203.74	8.02	8.39	80	6.7	SDS
90PTH8-12	8.97	227.81	229.21	9.02	-	90	7.3	SDS
112PTH8-12	11.18	283.83	285.24	11.23	-	112	10.6	SK
144PTH8-12	14.38	365.32	366.73	14.44	-	144	18.5	SK
192PTH8-12	19.20	487.55	488.97	19.25	-	192	27.5	SF

RPP® Panther® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter mm	Pitch Diameter inch	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB
8M-22 (22mm width) — Face Width = 31mm (1.22 in)								
22PTH8-22	2.16	54.65	56.03	2.21	2.56	22	1.2	MPB
24PTH8-22	2.36	59.74	61.12	2.41	2.76	24	0.7	JA
26PTH8-22	2.56	64.84	66.22	2.61	2.95	26	0.7	JA
28PTH8-22	2.76	69.93	71.31	2.81	3.15	28	1.1	QT
30PTH8-22	2.96	75.02	76.40	3.01	3.35	30	1.3	QT
32PTH8-22	3.16	80.12	81.50	3.21	3.54	32	1.4	QT
34PTH8-22	3.36	85.21	86.59	3.41	3.82	34	1.3	SH
36PTH8-22	3.56	90.30	91.68	3.61	3.94	36	1.6	SH
38PTH8-22	3.76	95.39	96.78	3.81	4.13	38	1.9	SH
40PTH8-22	3.96	100.49	101.87	4.01	4.33	40	2.3	SH
44PTH8-22	4.36	110.67	112.06	4.41	4.76	44	2.5	SDS
48PTH8-22	4.76	120.86	122.24	4.81	5.16	48	3.2	SDS
56PTH8-22	5.56	141.23	142.62	5.61	5.95	56	4.5	SDS
64PTH8-22	6.36	161.60	162.99	6.42	6.77	64	6.1	SDS
72PTH8-22	7.16	181.97	183.37	7.22	7.6	72	6	SDS
80PTH8-22	7.97	202.35	203.74	8.02	8.39	80	7.8	SDS
90PTH8-22	8.97	227.81	229.21	9.02	-	90	7.5	SDS
112PTH8-22	11.18	283.83	285.24	11.23	-	112	12	SK
144PTH8-22	14.38	365.32	366.73	14.44	-	144	20.7	SK
192PTH8-22	19.20	487.55	488.97	19.25	-	192	30.6	SF
8M-35 (35mm width) — Face Width = 44mm (1.73 in)								
22PTH8-35	2.16	54.65	56.03	2.21	2.56	22	1.6	MPB
24PTH8-35	2.36	59.74	61.12	2.41	2.76	24	2	MPB
26PTH8-35	2.56	64.84	66.22	2.61	2.95	26	2.4	MPB
28PTH8-35	2.76	69.93	71.31	2.81	3.15	28	1.5	QT
30PTH8-35	2.96	75.02	76.40	3.01	3.35	30	1.8	QT
32PTH8-35	3.16	80.12	81.50	3.21	3.54	32	1.6	QT
34PTH8-35	3.36	85.21	86.59	3.41	3.82	34	1.6	SH
36PTH8-35	3.56	90.30	91.68	3.61	3.94	36	2	SH
38PTH8-35	3.76	95.39	96.78	3.81	4.13	38	2.3	SH
40PTH8-35	3.96	100.49	101.87	4.01	4.33	40	2.8	SH
44PTH8-35	4.36	110.67	112.06	4.41	4.76	44	3.8	SD
48PTH8-35	4.76	120.86	122.24	4.81	5.16	48	4.9	SD
56PTH8-35	5.56	141.23	142.62	5.61	5.95	56	6.2	SK
64PTH8-35	6.36	161.60	162.99	6.42	6.77	64	8.8	SK
72PTH8-35	7.16	181.97	183.37	7.22	7.6	72	11.6	SK
80PTH8-35	7.97	202.35	203.74	8.02	8.39	80	11.3	SF
90PTH8-35	8.97	227.81	229.21	9.02	-	90	14	SF
112PTH8-35	11.18	283.83	285.24	11.23	-	112	17.2	SF
144PTH8-35	14.38	365.32	366.73	14.44	-	144	27.5	E
192PTH8-35	19.20	487.55	488.97	19.25	-	192	46.2	E
8M-60 (60mm width) — Face Width = 70mm (2.76 in)								
22PTH8-60	2.16	54.65	56.03	2.21	2.56	22	2.3	MPB
24PTH8-60	2.36	59.74	61.12	2.41	2.76	24	2.7	MPB
26PTH8-60	2.56	64.84	66.22	2.61	2.95	26	3.3	MPB
28PTH8-60	2.76	69.93	71.31	2.81	3.15	28	4	MPB
30PTH8-60	2.96	75.02	76.40	3.01	3.35	30	4.8	MPB
32PTH8-60	3.16	80.12	81.50	3.21	3.54	32	5.7	MPB
34PTH8-60	3.36	85.21	86.59	3.41	3.82	34	6.8	MPB
36PTH8-60	3.56	90.30	91.68	3.61	3.94	36	2.4	SKQ

RPP® Panther® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (mm)	Pitch Diameter (inch)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB
8M-60 (60mm width) — Face Width = 70mm (2.76 in)								
38PTH8-60	3.76	95.39	96.78	3.81	4.13	38	3	SKQ
40PTH8-60	3.96	100.49	101.87	4.01	4.33	40	3.8	SKQ
44PTH8-60	4.36	110.67	112.06	4.41	4.76	44	4.4	SFQ
48PTH8-60	4.76	120.86	122.24	4.81	5.16	48	6.1	SFQ
56PTH8-60	5.56	141.23	142.62	5.61	5.95	56	8.4	EQ
64PTH8-60	6.36	161.60	162.99	6.42	6.77	64	10.2	SF
72PTH8-60	7.16	181.97	183.37	7.22	7.6	72	14	E
80PTH8-60	7.97	202.35	203.74	8.02	8.39	80	18.5	E
90PTH8-60	8.97	227.81	229.21	9.02	-	90	24.5	E
112PTH8-60	11.18	283.83	285.24	11.23	-	112	53.3	F
144PTH8-60	14.38	365.32	366.73	14.44	-	144	45.3	F
192PTH8-60	19.20	487.55	488.97	19.25	-	192	62	F
14M-20 (20mm width) — Face Width = 31mm (1.22 in)								
28PTH14-20	4.81	122.12	124.78	4.91	5.56	28	3.2	SK
29PTH14-20	4.98	126.57	129.23	5.09	5.56	29	3.6	SK
30PTH14-20	5.16	130.99	133.69	5.26	6.09	30	4	SK
32PTH14-20	5.51	139.88	142.60	5.61	6.09	32	4.9	SK
34PTH14-20	5.86	148.79	151.52	5.97	6.5	34	5.8	SK
36PTH14-20	6.21	157.68	160.43	6.32	6.87	36	6.4	SF
38PTH14-20	6.56	166.60	169.34	6.67	7.22	38	7.5	SF
40PTH14-20	6.91	175.49	178.25	7.02	7.5	40	8.6	SF
44PTH14-20	7.61	193.28	196.08	7.72	8.34	44	12	E
48PTH14-20	8.31	211.11	213.90	8.42	8.9	48	14.7	E
52PTH14-20	9.01	228.85	231.73	9.12	9.68	52	17.8	E
56PTH14-20	9.72	246.76	249.55	9.82	10.38	56	21	E
60PTH14-20	10.42	264.66	267.38	10.53	11.06	60	25.5	E
64PTH14-20	11.12	282.41	285.21	11.23	11.68	64	23	E
68PTH14-20	11.82	300.23	303.03	11.93	12.5	68	25.2	E
72PTH14-20	12.52	318.06	320.86	12.63	13.19	72	24.4	E
80PTH14-20	13.93	353.71	356.51	14.04	14.63	80	28	E
90PTH14-20	15.68	398.28	401.07	15.79	-	90	29.4	E
112PTH14-20	19.54	496.32	499.11	19.65	-	112	39.1	E
144PTH14-20	25.15	638.92	641.71	25.26	-	144	63.3	E
168PTH14-20	29.37	745.88	748.66	29.47	-	168	131	F
192PTH14-20	33.58	852.82	855.62	33.69	-	192	146	J
216PTH14-20	37.79	959.76	962.57	37.90	-	216	171	J
14M-42 (42mm width) — Face Width = 53mm (2.09 in)								
28PTH14-42	4.81	122.12	124.78	4.91	5.56	28	5.1	SK
29PTH14-42	4.98	126.57	129.23	5.09	5.56	29	5.8	SK
30PTH14-42	5.16	130.99	133.69	5.26	6.09	30	5.5	SK
32PTH14-42	5.51	139.88	142.60	5.61	6.09	32	7	SK
34PTH14-42	5.86	148.79	151.52	5.97	6.5	34	7.4	SF
36PTH14-42	6.21	157.68	160.43	6.32	6.87	36	8.5	SF
38PTH14-42	6.56	166.60	169.34	6.67	7.22	38	10.5	SF
40PTH14-42	6.91	175.49	178.25	7.02	7.5	40	11.9	SF
44PTH14-42	7.61	193.28	196.08	7.72	8.34	44	14.6	E
48PTH14-42	8.31	211.11	213.90	8.42	8.9	48	18.8	E
52PTH14-42	9.01	228.85	231.73	9.12	9.68	52	23	E
56PTH14-42	9.72	246.76	249.55	9.82	10.38	56	27.4	E
60PTH14-42	10.42	264.66	267.38	10.53	11.06	60	32.2	E
64PTH14-42	11.12	282.41	285.21	11.23	11.68	64	28	E

RPP® Panther® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (mm)	Pitch Diameter (inch)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB
14M-42 (42mm width) — Face Width = 53mm (2.09 in)								
68PTH14-42	11.82	300.23	303.03	11.93	12.5	68	31.2	E
72PTH14-42	12.52	318.06	320.86	12.63	13.19	72	30.2	E
80PTH14-42	13.93	353.71	356.51	14.04	14.63	80	34	E
90PTH14-42	15.68	398.28	401.07	15.79	-	90	43.6	F
112PTH14-42	19.54	496.32	499.11	19.65	-	112	76.9	F
144PTH14-42	25.15	638.92	641.71	25.26	-	144	111	F
168PTH14-42	29.37	745.88	748.66	29.47	-	168	140	F
192PTH14-42	33.58	852.82	855.62	33.69	-	192	158	J
216PTH14-42	37.79	959.76	962.57	37.90	-	216	186	J
14M-65 (65mm width) — Face Width = 77mm (3.03 in)								
28PTH14-65	4.81	122.12	124.78	4.91	5.56	28	6.7	SFQ
29PTH14-65	4.98	126.57	129.23	5.09	5.56	29	7.8	SFQ
30PTH14-65	5.16	130.99	133.69	5.26	6.09	30	6.2	EQ
32PTH14-65	5.51	139.88	142.60	5.61	6.09	32	8.3	EQ
34PTH14-65	5.86	148.79	151.52	5.97	6.5	34	10.7	EQ
36PTH14-65	6.21	157.68	160.43	6.32	6.87	36	11.4	FQ
38PTH14-65	6.56	166.60	169.34	6.67	7.22	38	14.7	FQ
40PTH14-65	6.91	175.49	178.25	7.02	7.5	40	17.8	FQ
44PTH14-65	7.61	193.28	196.08	7.72	8.34	44	17.7	E
48PTH14-65	8.31	211.11	213.90	8.42	8.9	48	23	E
52PTH14-65	9.01	228.85	231.73	9.12	9.68	52	28	E
56PTH14-65	9.72	246.76	249.55	9.82	10.38	56	39	F
60PTH14-65	10.42	264.66	267.38	10.53	11.06	60	46	F
64PTH14-65	11.12	282.41	285.21	11.23	11.68	64	53.7	F
68PTH14-65	11.82	300.23	303.03	11.93	12.5	68	46.8	F
72PTH14-65	12.52	318.06	320.86	12.63	13.19	72	51.1	F
80PTH14-65	13.93	353.71	356.51	14.04	14.63	80	53	F
90PTH14-65	15.68	398.28	401.07	15.79	-	90	52.3	F
112PTH14-65	19.54	496.32	499.11	19.65	-	112	82.6	J
144PTH14-65	25.15	638.92	641.71	25.26	-	144	189	M
168PTH14-65	29.37	745.88	748.66	29.47	-	168	208	M
192PTH14-65	33.58	852.82	855.62	33.69	-	192	264	M
216PTH14-65	37.79	959.76	962.57	37.90	-	216	303	M
14M-90 (90mm width) — Face Width = 103mm (4.06 in)								
28PTH14-90	4.81	122.12	124.78	4.91	5.56	28	18.9	MPB
29PTH14-90	4.98	126.57	129.23	5.09	5.56	29	20.2	MPB
30PTH14-90	5.16	130.99	133.69	5.26	6.09	30	8	EQ
32PTH14-90	5.51	139.88	142.60	5.61	6.09	32	10.9	EQ
34PTH14-90	5.86	148.79	151.52	5.97	6.5	34	13.8	EQ
36PTH14-90	6.21	157.68	160.43	6.32	6.87	36	13.8	FQ
38PTH14-90	6.56	166.60	169.34	6.67	7.22	38	17.4	FQ
40PTH14-90	6.91	175.49	178.25	7.02	7.5	40	21.6	FQ
44PTH14-90	7.61	193.28	196.08	7.72	8.34	44	27	FQ
48PTH14-90	8.31	211.11	213.90	8.42	8.9	48	36	FQ
52PTH14-90	9.01	228.85	231.73	9.12	9.68	52	37	F
56PTH14-90	9.72	246.76	249.55	9.82	10.38	56	44	F
60PTH14-90	10.42	264.66	267.38	10.53	11.06	60	53	F
64PTH14-90	11.12	282.41	285.21	11.23	11.68	64	60.1	F
68PTH14-90	11.82	300.23	303.03	11.93	12.5	68	56.1	F
72PTH14-90	12.52	318.06	320.86	12.63	13.19	72	61.1	F
80PTH14-90	13.93	353.71	356.51	14.04	14.63	80	74.7	J

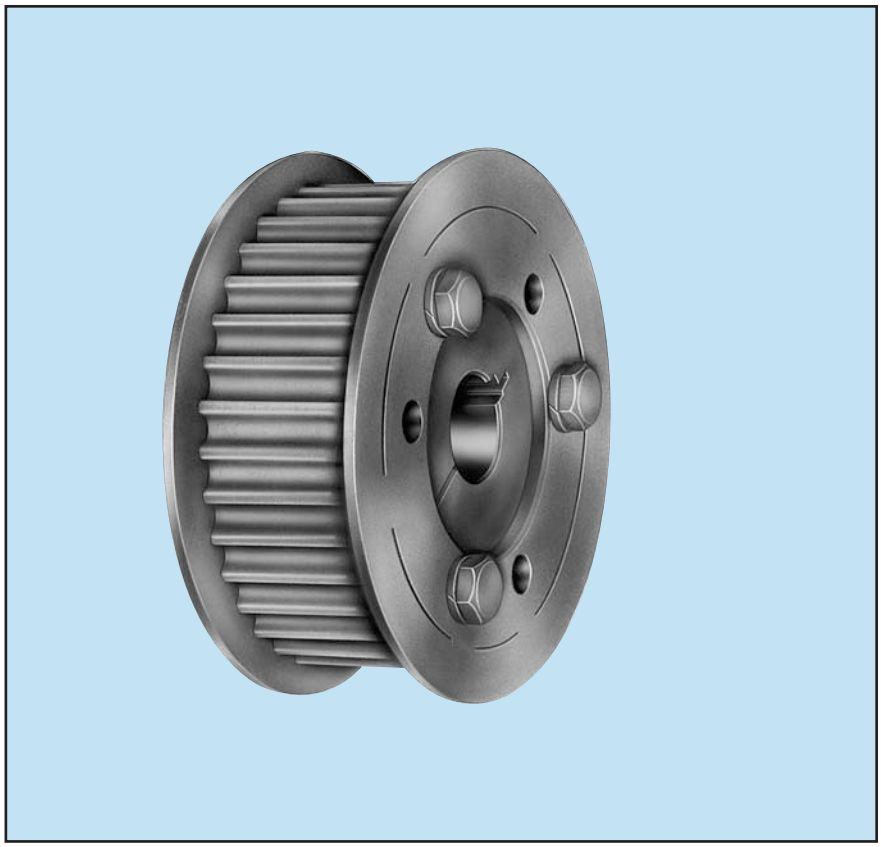
RPP® Panther® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (mm)	Pitch Diameter (inch)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB
14M-90 (90mm width) — Face Width = 103mm (4.06 in)								
90PTH14-90	15.68	398.28	401.07	15.79	-	90	67	J
112PTH14-90	19.54	496.32	499.11	19.65	-	112	90.6	J
144PTH14-90	25.15	638.92	641.71	25.26	-	144	199	M
168PTH14-90	29.37	745.88	748.66	29.47	-	168	235	M
192PTH14-90	33.58	852.82	855.62	33.69	-	192	271	M
216PTH14-90	37.79	959.76	962.57	37.90	-	216	377	M
14m-120 (120mm width) — Face Width = 133mm (5.24 in)								
28PTH14-120	4.81	122.12	124.78	4.91	5.56	28	21	MPB
29PTH14-120	4.98	126.57	129.23	5.09	5.56	29	23	MPB
30PTH14-120	5.16	130.99	133.69	5.26	6.09	30	9.8	EQ
32PTH14-120	5.51	139.88	142.60	5.61	6.09	32	13.7	EQ
34PTH14-120	5.86	148.79	151.52	5.97	6.5	34	14.4	FQ
36PTH14-120	6.21	157.68	160.43	6.32	6.87	36	17	FQ
38PTH14-120	6.56	166.60	169.34	6.67	7.22	38	21.5	FQ
40PTH14-120	6.91	175.49	178.25	7.02	7.5	40	31.9	FQ
44PTH14-120	7.61	193.28	196.08	7.72	8.34	44	31.9	FQ
48PTH14-120	8.31	211.11	213.90	8.42	8.9	48	41.3	FQ
52PTH14-120	9.01	228.85	231.73	9.12	9.68	52	43	F
56PTH14-120	9.72	246.76	249.55	9.82	10.38	56	51.1	F
60PTH14-120	11.20	264.66	267.38	10.53	11.06	60	59.8	F
64PTH14-120	11.12	282.41	285.21	11.23	11.68	64	73	J
68PTH14-120	11.82	300.23	303.03	11.93	12.5	68	94	J
72PTH14-120	12.52	318.06	320.86	12.63	13.19	72	96	J
80PTH14-120	13.93	353.71	356.51	14.04	14.63	80	96	J
90PTH14-120	15.68	398.28	401.07	15.79	-	90	150	M
112PTH14-120	19.54	496.32	499.11	19.65	-	112	157	M
144PTH14-120	25.15	638.92	641.71	25.26	-	144	214	M
168PTH14-120	29.37	745.88	748.66	29.47	-	168	273	M
192PTH14-120	33.58	852.82	855.62	33.69	-	192	365	M
216PTH14-120	37.79	959.76	962.57	37.90	-	216	423	M

RPP® Synchronous Sprockets

RPP Synchronous Sprockets are designed exclusively for the RPP belt. RPP drives provide positive trouble-free transmission in high torque ranges previously serviced only by chain or gear components.

For Use With:
RPP (5M, 20M)
RPP Plus (8M, 14M) Belts



Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
5M-15 — Face Width = .84" For Belts 9mm and 15mm wide								
P32-5M-15	1.96	49.78	2.01	50.93	2.16	32	0.8	MPB*
P34-5M-15	2.09	53.09	2.13	54.11	2.29	34	0.9	MPB*
P36-5M-15	2.21	56.13	2.26	57.30	2.41	36	1.1	MPB*
P38-5M-15	2.34	59.32	2.38	60.48	2.54	38	1.4	JA
P40-5M-15	2.46	62.48	2.51	63.66	2.66	40	1.5	JA
P44-5M-15	2.71	68.83	2.76	70.03	2.91	44	1.8	JA
P48-5M-15	2.96	75.18	3.01	76.40	3.16	48	1.8	JA
P52-5M-15	3.21	81.53	3.26	82.76	3.41	52	2	JA
P56-5M-15	3.46	87.88	3.51	89.13	3.66	56	2.4	SH
P60-5M-15	3.72	94.49	3.76	95.50	3.92	60	2.7	SH
P64-5M-15	3.97	100.84	4.01	101.86	4.16	64	2.9	SH
P68-5M-15	4.22	107.19	4.26	108.23	4.41	68	3.3	SDS
P72-5M-15	4.47	113.54	4.51	114.60	4.66	72	3.6	SDS
P80-5M-15	4.97	126.24	5.01	127.33	—	80	4.4	SDS
P90-5M-15	5.59	141.99	5.64	143.25	—	90	5.4	SDS
P112-5M-15	6.97	177.04	7.02	178.27	—	112	6.4	SDS
1/2" minimum plain bore, no keyway or setscrews								
5M-25 — Face Width = 1.25" For Belts 25mm wide								
P32-5M-25	1.96	49.78	2.01	50.93	2.16	32	1.1	MPB*
P34-5M-25	2.09	53.09	2.13	54.11	2.29	34	1.3	MPB*
P36-5M-25	2.21	56.13	2.26	57.30	2.41	36	1.4	MPB*

*Minimum Plain Bore, furnished less keyseat or setscrews. *MPB = Minimum Plain Bore

RPP® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
5M-25 — Face Width = 1.25" For Belts 25mm wide								
P38-5M-25	2.34	59.43	2.38	60.48	2.54	38	1.6	JA
P40-5M-25	2.46	62.48	2.51	63.66	2.66	40	1.9	JA
P44-5M-25	2.71	68.83	2.76	70.03	2.91	44	2.2	JA
P48-5M-25	2.96	75.18	3.01	76.40	3.16	48	2	JA
P52-5M-25	3.21	81.53	3.26	82.76	3.41	52	2.2	JA
P56-5M-25	3.46	87.88	3.51	89.13	3.66	56	2.6	SH
P60-5M-25	3.72	94.49	3.76	95.50	3.92	60	2.8	SH
P64-5M-25	3.97	100.84	4.01	101.86	4.16	64	3.3	SH
P68-5M-25	4.22	107.19	4.26	108.23	4.41	68	3.7	SDS
P72-5M-25	4.47	113.54	4.51	114.60	4.66	72	4	SDS
P80-5M-25	4.97	126.24	5.01	127.33	—	80	4.8	SDS
P90-5M-25	5.59	141.99	5.64	143.25	—	90	5.9	SDS
P112-5M-25	6.97	177.04	7.02	178.27	—	112	7.2	SDS
1/2" minimum plain bore, no keyway or setscrews								
8M-20 — Face Width = 1-1/8" For Belts 20mm (.79") wide								
P22-8M-20	2.16	54.65	2.21	56.02	2.56	22	1.6	MPB*
P24-8M-20	2.36	59.74	2.41	61.12	2.76	24	1.5	JA
P26-8M-20	2.56	64.84	2.61	66.21	2.95	26	1.8	JA
P28-8M-20	2.76	69.93	2.81	71.3	3.15	28	1.5	QT
P30-8M-20	2.96	75.02	3.01	76.39	3.35	30	2	QT
P32-8M-20	3.16	80.12	3.21	81.49	3.54	32	2.1	QT
P34-8M-20	3.36	85.21	3.41	86.58	3.82	34	2.2	SH
P36-8M-20	3.56	90.30	3.61	91.67	3.94	36	2.5	SH
P38-8M-20	3.76	95.39	3.81	96.77	4.13	38	2.8	SH
P40-8M-20	3.96	100.49	4.01	101.86	4.33	40	2.3	SH
P44-8M-20	4.36	110.67	4.41	112.05	4.76	44	2.5	SDS
P48-8M-20	4.76	120.86	4.81	122.23	5.16	48	3.2	SDS
P56-8M-20	5.56	141.23	5.61	142.6	5.95	56	4.5	SDS
P64-8M-20	6.36	161.60	6.42	162.97	6.77	64	6	SDS
P72-8M-20	7.16	181.97	7.22	183.35	7.60	72	5.7	SDS
P80-8M-20	7.97	202.35	8.02	203.72	8.39	80	6.5	SDS
P90-8M-20	8.97	227.81	9.02	229.18	—	90	7	SDS
* 1/2" minimum plain bore, no keyway or setscrews								
8M-30 — Face Width = 1-1/2" For Belts 30mm (1.18") wide								
P22-8M-30	2.16	54.65	2.21	56.02	2.56	22	2	MPB*
P24-8M-30	2.36	59.74	2.41	61.12	2.76	24	2.5	JA*
P26-8M-30	2.56	64.84	2.61	66.21	2.95	26	3.2	JA*
P28-8M-30	2.76	69.93	2.81	71.3	3.15	28	1.8	QT
P30-8M-30	2.96	75.02	3.01	76.39	3.35	30	2	QT
P32-8M-30	3.16	80.12	3.21	81.49	3.54	32	2.2	QT
P34-8M-30	3.36	85.21	3.41	86.58	3.82	34	2.4	SH
P36-8M-30	3.56	90.30	3.61	91.67	3.94	36	2.8	SH
P38-8M-30	3.76	95.39	3.81	96.77	4.13	38	3.2	SH
P40-8M-30	3.96	100.49	4.01	101.86	4.33	40	2.7	SH
P44-8M-30	4.36	110.67	4.41	112.05	4.76	44	3	SDS
P48-8M-30	4.76	120.86	4.81	122.23	5.16	48	3.7	SDS
P56-8M-30	5.56	141.23	5.61	142.6	5.95	56	5	SDS
P64-8M-30	6.36	161.60	6.42	162.97	6.77	64	8.5	SK
P72-8M-30	7.16	181.97	7.22	183.35	7.60	72	7.8	SK
P80-8M-30	7.97	202.35	8.02	203.72	8.39	80	9.8	SK
P90-8M-30	8.97	227.81	9.02	229.18	—	90	11.5	SK
P112-8M-30	11.18	283.83	11.23	285.21	—	112	13.4	SK

*1/2" Minimum Plain Bore, furnished less keyseat or setscrews. *MPB = Minimum Plain Bore
Some RPP sprockets use "QT" style bushings instead of QD bushings to permit installation on larger shaft diameters.
See table of contents for "QT" bushing information.

RPP® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
8M-50 — Face Width (F) = 2-3/8" For Belts 50mm (1.97") wide								
P28-8M-50	2.76	69.93	2.81	71.3	3.15	28	2.4	MPB*
P30-8M-50	2.96	75.02	3.01	76.39	3.35	30	2.7	MPB*
P32-8M-50	3.16	80.12	3.21	81.49	3.54	32	3	MPB*
P34-8M-50	3.36	85.21	3.41	86.58	3.82	34	3	SH
P36-8M-50	3.56	90.30	3.61	91.67	3.94	36	3.8	SH
P38-8M-50	3.76	95.39	3.81	96.77	4.13	38	4.2	SH
P40-8M-50	3.96	100.49	4.01	101.86	4.33	40	3.7	SH
P44-8M-50	4.36	110.67	4.41	112.05	4.76	44	4.7	SD
P48-8M-50	4.76	120.86	4.81	122.23	5.16	48	6	SD
P56-8M-50	5.56	141.23	5.61	142.6	5.95	56	7.6	SK
P64-8M-50	6.36	161.60	6.42	162.97	6.77	64	10.3	SK
P72-8M-50	7.16	181.97	7.22	183.35	7.60	72	13.3	SK
P80-8M-50	7.97	202.35	8.02	203.72	8.36	80	12.7	SF
P90-8M-50	8.97	227.81	9.02	229.18	—	90	16	SF
P112-8M-50	11.18	283.83	11.23	285.21	—	112	21	SF
P144-8M-50	14.38	365.32	14.44	366.69	—	144	35	E
P192-8M-50	19.20	487.55	19.25	488.92	—	192	45	E
* 1/2" minimum plain bore, no keyway or setscrews								
8M-85 — Face Width (F) = 3-3/4" For Belts 85mm (3.35") wide								
P34-8M-85	3.36	85.21	3.41	86.58	3.82	34	4	MPB*
P36-8M-85	3.56	90.30	3.61	91.67	3.94	36	5.2	SKQ
P38-8M-85	3.76	95.39	3.81	96.77	4.13	38	5.8	SKQ
P40-8M-85	3.96	100.49	4.01	101.86	4.33	40	4.6	SKQ
P44-8M-85	4.36	110.67	4.41	112.05	4.76	44	6.2	SFQ
P48-8M-85	4.76	120.86	4.81	122.23	5.16	48	7.8	SFQ
P56-8M-85	5.56	141.23	5.61	142.6	5.95	56	9.8	EQ
P64-8M-85	6.36	161.60	6.42	162.97	6.77	64	13	SF
P72-8M-85	7.16	181.97	7.22	183.35	7.60	72	16	E
P80-8M-85	7.97	202.35	8.02	203.72	8.39	80	17	E
P90-8M-85	8.97	227.81	9.02	229.18	—	90	20	E
P112-8M-85	11.18	283.83	11.23	285.21	—	112	28	F
P144-8M-85	14.38	365.32	14.44	366.69	—	144	46	F
P192-8M-85	19.20	487.55	19.25	488.92	—	192	61	F
* 1/2" minimum plain bore, no keyway or setscrews								
14M-40 — Face Width = 2-1/8" For Belts 40mm (1.57") wide								
P28-14M-40	4.81	122.12	4.91	124.78	5.56	28	5.20	SK
P29-14M-40	4.98	126.57	5.09	129.23	5.56	29	5.90	SK
P30-14M-40	5.16	130.99	5.26	133.69	6.09	30	5.6	SK
P32-14M-40	5.51	139.88	5.61	142.60	6.09	32	7.2	SK
P34-14M-40	5.86	148.79	5.97	151.52	6.50	34	8.6	SK
P36-14M-40	6.21	157.68	6.32	160.43	6.87	36	8.9	SF
P38-14M-40	6.56	166.60	6.67	169.34	7.22	38	10.3	SF
P40-14M-40	6.91	175.49	7.02	178.25	7.50	40	12.1	SF
P44-14M-40	7.61	193.28	7.72	196.08	8.34	44	14.8	E
P48-14M-40	8.31	211.11	8.42	213.90	8.90	48	19.0	E
P52-14M-40	9.01	228.85	9.12	231.75	9.68	52	19.2	E
P56-14M-40	9.72	246.76	9.82	249.55	10.38	56	27.7	E
P60-14M-40	10.42	264.66	10.53	267.38	11.06	60	28.6	E
P64-14M-40	11.12	282.41	11.23	285.21	11.68	64	28.8	E
P68-14M-40	11.82	300.23	11.93	303.03	12.50	68	29.0	E
P72-14M-40	12.52	318.06	12.63	320.86	13.19	72	29.9	E
P80-14M-40	13.93	353.71	14.04	356.51	14.63	80	34.3	E

*Minimum Plain Bore, furnished less keyseat or setscrews. *MPB = Minimum Plain Bore

RPP® Synchronous Sprockets

Part Number	Diameter (inch)	Diameter (mm)	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Flange of Teeth	Number bushing (lbs.)	Weight less or MPB* Bushing
14M-40 — Face Width = 2-1/8" For Belts 40mm (1.57") wide								
P90-14M-40	15.68	398.28	15.79	401.07	—	90	33.9	E
P112-14M-40	19.54	496.32	19.65	499.11	—	112	45.0	E
P144-14M-40	25.15	638.92	25.26	641.71	—	144	72.0	E
P168-14M-40	29.37	752.73	29.47	748.66	—	168	87.1	F
P192-14M-40	33.58	852.83	33.69	855.62	—	192	108.1	F
P216-14M-40	37.79	959.76	37.90	962.57	—	216	141.1	F
14M-55 — Face Width (F) = 2-3/4" For Belts 55mm (2.17") wide								
P28-14M-55	4.81	122.12	4.91	124.78	5.56	28	6.6	SK
P29-14M-55	4.98	126.57	5.09	129.23	5.56	29	7.5	SK
P30-14M-55	5.16	130.99	5.26	133.69	6.09	30	6.7	SK
P32-14M-55	5.51	139.88	5.61	142.60	6.09	32	8.7	SK
P34-14M-55	5.86	148.79	5.97	151.52	6.50	34	10.5	SK
P36-14M-55	6.21	157.68	6.32	160.43	6.87	36	10.6	SF
P38-14M-55	6.56	166.60	6.67	169.34	7.22	38	12.2	SF
P40-14M-55	6.91	175.49	7.02	178.25	7.50	40	14.4	SF
P44-14M-55	7.61	193.28	7.72	196.08	8.34	44	16.9	E
P48-14M-55	8.31	211.11	8.42	213.90	8.90	48	21.9	E
P52-14M-55	9.01	228.85	9.12	231.73	9.68	52	28.5	E
P56-14M-55	9.72	246.76	9.82	249.55	10.38	56	31.1	E
P60-14M-55	10.42	264.66	10.53	267.38	11.06	60	38.6	E
P64-14M-55	11.12	282.41	11.23	285.21	11.68	64	52.3	F
P68-14M-55	11.82	300.23	11.93	303.03	12.50	68	47.6	F
P72-14M-55	12.52	318.06	12.63	320.86	13.19	72	47.6	F
P80-14M-55	13.93	353.71	14.04	356.51	14.63	80	51.5	F
P90-14M-55	15.68	398.28	15.79	401.07	—	90	47.7	F
P112-14M-55	19.54	496.32	19.65	499.11	—	112	62	F
P144-14M-55	25.15	638.92	25.26	641.71	—	144	96	F
P168-14M-55	29.37	745.88	29.47	748.66	—	168	101	F
P192-14M-55	33.58	852.82	33.69	855.62	—	192	160.1	F
P216-14M-55	37.79	959.76	37.90	962.57		216	180	F
14M-85 — Face Width = 4" For Belts 85mm (3.35") wide								
P28-14M-85	4.81	122.12	4.91	124.78	5.56	28	16.1	SFQ
P29-14M-85	4.98	126.57	5.09	129.23	5.56	29	17.5	SFQ
P30-14M-85	5.16	130.99	5.26	133.69	6.09	30	8.8	EQ
P32-14M-85	5.51	139.88	5.61	142.60	6.09	32	11.7	EQ
P34-14M-85	5.86	148.79	5.97	151.52	6.50	34	14.2	EQ
P36-14M-85	6.21	157.68	6.32	160.43	6.87	36	13.9	SF
P38-14M-85	6.56	166.60	6.67	169.34	7.22	38	16.1	SF
P40-14M-85	6.91	175.49	7.02	178.25	7.50	40	19.1	SF
P44-14M-85	7.61	193.28	7.72	196.08	8.34	44	21	E
P48-14M-85	8.31	211.11	8.42	213.90	8.90	48	27.6	E
P52-14M-85	9.01	228.85	9.12	231.73	9.68	52	34.8	E
P56-14M-85	9.72	246.76	9.82	249.55	10.38	56	44.4	F
P60-14M-85	10.42	264.66	10.53	267.38	11.06	60	55.9	F
P64-14M-85	11.12	282.41	11.23	285.21	11.68	64	60.4	F
P68-14M-85	11.82	300.23	11.93	303.03	12.50	68	57.2	F
P72-14M-85	12.52	318.06	12.63	320.86	13.19	72	58.2	F
P80-14M-85	13.93	353.71	14.04	356.51	14.63	80	60.6	F
P90-14M-85	15.68	398.28	15.79	401.07	—	90	58.1	F
P112-14M-85	19.54	496.32	19.65	499.11	—	112	76	F
P144-14M-85	25.15	638.92	25.26	641.71	—	144	108	F

*Minimum Plain Bore, furnished less keyseat or setscrews. *MPB = Minimum Plain Bore

RPP® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
14M-85 — Face Width = 4" For Belts 85mm (3.35") wide								
P168-14M-85	29.37	745.87	29.47	748.66	—	168	171	J
P192-14M-85	33.58	852.82	33.69	855.62	—	192	205	J
P216-14M-85	37.79	959.78	37.90	962.57	—	216	219	J
* 1-1/4" minimum plain bore, furnished less keyseat or setscrews. Maximum bore: 2-11/16"								
14M-115 — Face Width = 5-1/4" For Belts 115mm (4.53") wide								
P28-14M-115	4.81	122.12	4.91	124.78	5.56	28	20.7	SFQ
P29-14M-115	4.98	126.57	5.09	129.23	5.56	29	22.5	SFQ
P30-14M-115	5.16	130.99	5.26	133.69	6.09	30	10.9	EQ
P32-14M-115	5.51	139.88	5.61	142.60	6.09	32	14.6	EQ
P34-14M-115	5.86	148.79	5.97	151.52	6.50	34	17.9	EQ
P36-14M-115	6.21	157.68	6.32	160.43	6.87	36	17.2	FQ
P38-14M-115	6.56	166.60	6.67	169.34	7.22	38	19.9	FQ
P40-14M-115	6.91	175.49	7.02	178.25	7.50	40	23.7	FQ
P44-14M-115	7.61	193.28	7.72	196.08	8.34	44	25.2	E
P48-14M-115	8.31	211.11	8.42	213.90	8.90	48	33.2	E
P52-14M-115	9.01	228.85	9.12	231.73	9.68	52	46.9	F
P56-14M-115	9.72	246.76	9.82	249.55	10.38	56	51.2	F
P60-14M-115	10.42	264.66	10.53	267.38	11.68	64	74	F
P64-14M-115	11.12	282.41	11.23	285.21	11.68	60	77.8	J
P68-14M-115	11.82	300.23	11.93	303.03	12.50	68	88.6	J
P72-14M-115	12.52	318.06	12.63	320.86	13.19	72	96.7	J
P80-14M-115	13.93	353.71	14.04	356.51	14.63	80	84.8	J
P90-14M-115	15.68	398.28	15.79	401.07	—	90	73.3	J
P112-14M-115	19.54	496.32	19.65	499.11	—	112	100.5	J
P144-14M-115	25.15	638.92	25.26	641.71	—	144	143.5	J
P168-14M-115	29.37	745.87	29.47	748.66	—	168	170	M
P192-14M-115	33.58	852.82	33.69	855.62	—	192	220	M
P216-14M-115	37.79	959.78	37.90	962.57	—	216	263	M
* 1-1/4" minimum plain bore, furnished less keyseat or setscrews. Maximum bore: 2-11/16"								
14M-170 — Face Width = 7-3/8" For Belts 170mm (6.68") wide								
P36-14M-170	6.21	157.68	6.32	160.43	6.87	36	43	FQ
P38-14M-170	6.56	166.60	6.67	169.34	7.22	38	50.8	FQ
P40-14M-170	6.91	175.49	7.02	178.25	7.50	40	57.5	FQ
P44-14M-170	7.61	193.28	7.72	196.08	8.34	44	32.3	FQ
P48-14M-170	8.31	211.11	9.83	249.55	10.38	48	63	FQ
P52-14M-170	9.01	228.85	9.12	231.75	9.68	52	57.7	F
P56-14M-170	9.72	246.76	9.83	249.55	10.38	56	66.5	F
P60-14M-170	10.42	246.66	11.23	285.21	11.68	60	80.9	J
P64-14M-170	11.12	282.41	11.23	285.21	11.68	64	87.9	J
P68-14M-170	11.82	300.23	11.93	303.06	12.50	68	103.1	J
P72-14M-170	12.52	318.06	12.63	320.86	13.19	72	112.2	J
P80-14M-170	13.93	353.71	14.04	356.51	14.63	80	103.9	J
P90-14M-170	15.68	398.28	15.79	401.07	—	90	88.2	J
P112-14M-170	19.54	496.32	19.65	499.11	—	112	171	M
P144-14M-170	25.15	638.92	25.26	641.71	—	144	234	M
P168-14M-170	29.37	745.87	29.48	748.66	—	168	258	M
P192-14M-170	33.58	852.82	33.69	855.62	—	192	317	M
P216-14M-170	37.79	959.78	37.90	962.57	—	216	348	M
*1-1/2" minimum plain bore, furnished less keyseat or setscrews. Maximum bore: P38-14M-170, 3-5/8", P40-14M-170, 3-3/4								

*MPB = Minimum Plain Bore

RPP® Synchronous Sprockets

Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
20M-115 — Face Width = 5-3/8" For Belts 115mm (4.53") wide								
P34-20M-115	8.35	212.09	8.52	216.41	9.45	34	42.1	F
P36-20M-115	8.85	224.79	9.02	229.11	9.84	36	50.1	F
P38-20M-115	9.35	237.49	9.52	214.81	10.43	38	54.9	F
P40-20M-115	9.86	250.44	10.03	254.76	10.83	40	61	F
P44-20M-115	10.86	275.84	11.03	280.16	11.81	44	73.6	F
P48-20M-115	11.86	301.24	12.03	305.56	12.80	48	99.6	J
P52-20M-115	12.86	326.64	13.03	330.96	13.76	52	95.5	J
P56-20M-115	13.87	352.30	14.04	356.62	14.76	56	103.1	J
P60-20M-115	14.87	377.70	15.04	382.02	15.93	60	109.7	J
P64-20M-115	15.87	403.10	16.04	407.42	16.93	64	119.5	J
P68-20M-115	16.87	428.50	17.04	432.82	17.93	68	125.4	J
P72-20M-115	17.88	454.15	18.05	458.47	18.90	72	134.8	J
P80-20M-115	19.88	504.95	20.05	509.27	20.87	80	216.2	M
P90-20M-115	22.39	568.71	22.56	537.02	23.43	90	246.5	M
P112-20M-115	27.90	736.60	28.07	712.98	—	112	273.2	M
P144-20M-115	35.92	912.37	36.09	916.69	—	144	392.3	N
P168-20M-115	41.94	1064.77	42.11	1069.6	—	168	469	N
P192-20M-115	47.95	1217.93	48.12	1222.25	—	192	551.7	N
P216-20M-115	53.97	1370.84	54.14	1375.16	—	216	617.5	N
20M-170 — Face Width = 7-1/2" For Belts 170mm (6.69") wide								
P34-20M-170	8.35	212.09	8.52	216.41	9.45	34	81.4	MPB*
P36-20M-170	8.85	224.79	9.02	229.11	9.84	36	92.6	MPB*
P38-20M-170	9.35	237.49	9.52	241.81	10.43	38	71.7	J
P40-20M-170	9.86	250.44	10.03	254.76	10.83	40	79.8	J
P44-20M-170	10.86	275.84	11.03	280.16	11.81	44	96.5	J
P48-20M-170	11.86	301.24	12.03	305.56	12.80	48	148	M
P52-20M-170	12.86	326.64	13.03	330.96	13.76	52	175.4	M
P56-20M-170	13.97	352.30	14.04	356.62	14.76	56	204.4	M
P60-20M-170	14.87	377.70	15.04	382.02	15.93	60	233.3	M
P64-20M-170	15.87	403.10	16.04	407.42	16.93	64	209.5	M
P68-20M-170	16.87	428.50	17.04	432.82	17.93	68	222	M
P72-20M-170	17.88	454.15	18.05	458.47	18.90	72	230.2	M
P80-20M-170	19.88	504.95	20.05	509.27	20.87	80	247.8	M
P90-20M-170	22.39	568.71	22.56	537.02	23.43	90	284.5	M
P112-20M-170	27.90	736.60	28.07	712.98	—	112	360.7	N
P144-20M-170	35.92	912.37	36.09	916.69	—	144	478.1	N
P168-20M-170	41.94	1064.77	42.11	1069.6	—	168	658.3	P
P192-20M-170	47.95	1217.93	48.12	1222.25	—	192	739.2	P
P216-20M-170	53.97	1370.84	54.14	1375.16	—	216	900.7	P

* 2 1/4" minimum plain bore, no keyway or setscrews

20M-230 — Face Width = 9-7/8" For Belts 230mm (9.06") wide								
P38-20M-230	9.35	237.49	9.52	241.81	10.43	38	119.9	MPB*
P40-20M-230	9.86	250.44	10.03	254.76	10.83	40	146.8	MPB*
P44-20M-230	10.86	275.84	11.03	280.16	11.81	44	179.6	MPB*
P48-20M-230	11.86	301.24	12.03	305.56	12.80	48	163.6	M
P52-20M-230	12.86	326.64	13.03	330.96	13.76	52	193	M
P56-20M-230	13.97	352.30	14.04	356.62	14.46	56	223.6	M
P60-20M-230	14.87	377.70	15.04	382.02	15.93	60	251.8	M
P64-20M-230	15.87	403.10	16.04	407.42	16.93	64	232.8	M
P68-20M-230	16.87	428.50	17.04	432.82	17.93	68	375.3	N
P72-20M-230	17.88	454.15	18.05	458.47	18.90	72	338.8	N
P80-20M-230	19.88	504.95	20.05	509.27	20.87	80	331.3	N

* 2 7/8" minimum plain bore, no keyway or setscrews *MPB = Minimum Plain Bore

RPP® Synchronous Sprockets

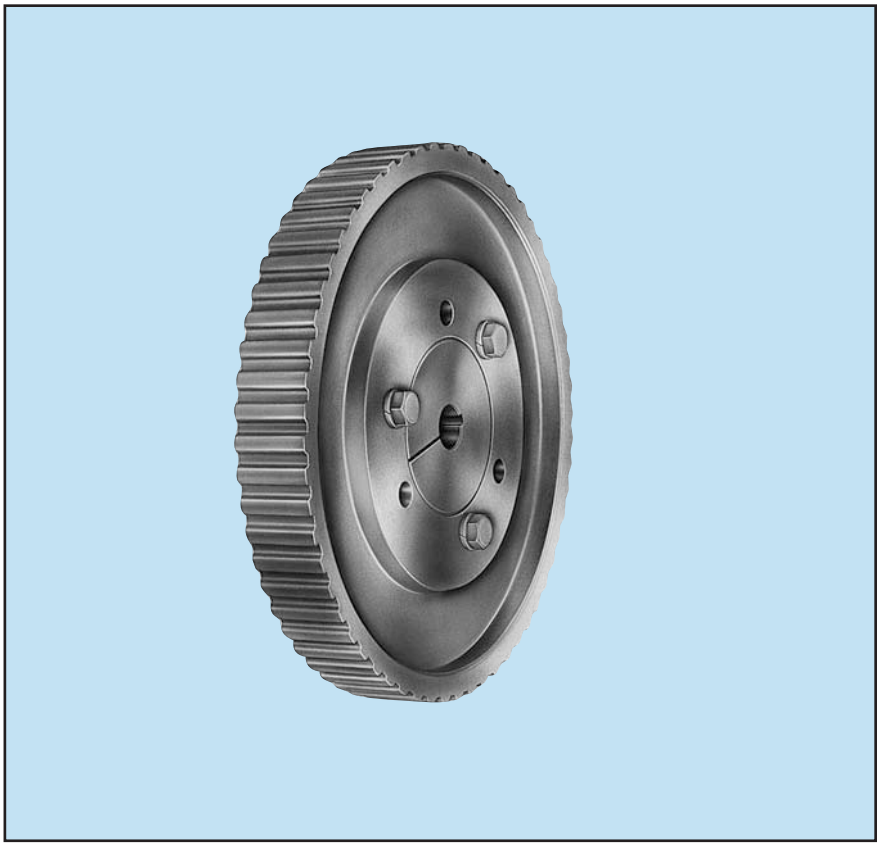
Part Number	Outside Diameter (inch)	Outside Diameter (mm)	Pitch Diameter (inch)	Pitch Diameter (mm)	Flange Diameter (inch)	Number of Teeth	Weight less bushing (lbs.)	Bushing or MPB*
20M-230 — Face Width = 9-7/8" For Belts 230mm (9.06") wide								
P90-20M-230	22.39	568.71	22.56	537.02	23.43	90	370.3	N
P112-20M-230	27.90	736.60	28.07	712.98	—	112	408.6	N
P144-20M-230	35.92	912.37	36.09	916.69	—	144	622.2	P
P168-20M-230	41.94	1064.77	42.11	1069.6	—	168	741.8	P
P192-20M-230	47.95	1217.93	48.12	1222.25	—	192	1111.2	W
P216-20M-230	53.97	1370.84	54.14	1375.16	—	216	1237.6	W
20M-290 — Face Width = 12-1/4" For Belts 290mm (11.426") wide								
P52-20M-290	12.86	326.64	13.03	330.96	13.76	52	238	N
P56-20M-290	13.87	352.30	14.04	356.62	14.76	56	275.1	N
P60-20M-290	14.87	377.70	15.04	382.02	15.93	60	309	N
P64-20M-290	15.87	403.10	16.04	407.42	16.93	64	350.8	N
P68-20M-290	16.87	428.50	17.04	432.82	17.93	68	397.3	N
P72-20M-290	17.88	454.15	18.05	458.47	18.90	72	362.3	N
P80-20M-290	19.88	504.95	20.05	509.27	20.87	80	365.7	N
P90-20M-290	22.39	568.71	22.56	537.02	23.43	90	411.1	N
P112-20M-290	27.90	736.60	28.07	712.98	—	112	600.9	P
P144-20M-290	35.92	912.37	36.09	916.69	—	144	725	P
P168-20M-290	41.94	1064.77	42.11	1069.6	—	168	1067.2	W
P192-20M-290	47.95	1217.93	48.12	1222.25	—	192	1236.4	W
P216-20M-290	53.97	1370.84	54.14	1375.16	—	216	1415.1	W
20M-340 — Face Width = 14-1/4" For Belts 340mm (13.39") wide								
P52-20M-340	12.86	326.64	13.03	330.96	13.76	52	252.8	N
P56-20M-340	13.87	352.30	14.04	356.62	14.76	56	291.2	N
P60-20M-340	14.87	377.70	15.04	382.02	15.93	60	324.5	N
P64-20M-340	15.87	403.10	16.04	407.42	16.93	64	367.5	N
P68-20M-340	16.87	428.50	17.04	432.82	17.93	68	415.9	N
P72-20M-340	17.88	454.15	18.05	458.47	18.90	72	382.1	N
P80-20M-340	19.88	504.95	20.05	509.27	20.87	80	494	P
P90-20M-340	22.39	568.71	22.56	537.02	23.43	90	513.2	P
P112-20M-340	27.90	736.60	28.07	712.98	—	112	630.7	P
P144-20M-340	35.92	912.37	36.09	916.69	—	144	989.6	W
P168-20M-340	41.94	1064.77	42.11	1069.6	—	168	1123.2	W
P192-20M-340	47.95	1217.93	48.12	1222.25	—	192	1710.9	S
P216-20M-340	53.97	1370.84	54.14	1375.16	—	216	1898.1	S

*Minimum Plain Bore, furnished less keyseat or setscrews.
*MPB = Minimum Plain Bore

Synchro-Cog® Timing Pulleys

Made of high-quality metals, these pulleys are machined to exacting standards for a perfect mesh with the mating belt. Synchro-Cog timing drives provide long-lasting synchronous power transmission on a wide variety of applications.

For Use With:
Synchro-Cog Timing Belts
(XL, L, H, XH, XXH)



Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
XL 037 — Face Width = 9/16" for belts 1/4" and 3/8" wide							
M10XL037	0.64	0.93	10	3/16	1/4	—	0.1
M11AXL037	0.70	0.93	11	3/16	1/4	—	0.1
M11XL037	0.70	0.93	11	3/16	1/4	—	0.1
M12AXL037	0.76	0.99	12	3/16	1/4	—	0.1
M12XL037	0.76	0.99	12	3/16	1/4	—	0.1
M14AXL037	0.90	1.12	14	1/4	3/8	—	0.1
M14XL037	0.90	1.12	14	1/4	3/8	—	0.1
M15AXL037	0.96	1.18	15	1/4	7/16	—	0.1
M15XL037	0.96	1.18	15	1/4	7/16	—	0.1
M16AXL037	1.02	1.25	16	1/4	1/2	—	0.1
M16XL037	1.02	1.25	16	1/4	1/2	—	0.1
M18AXL037	1.15	1.38	18	1/4	9/16	—	0.1
M18XL037	1.15	1.38	18	1/4	9/16	—	0.1
M20AXL037	1.27	1.50	20	1/4	11/16	—	0.2
M20XL037	1.27	1.50	20	1/4	11/16	—	0.2
M21AXL037	1.34	1.57	21	1/4	11/16	—	0.2
M21XL037	1.34	1.57	21	1/4	11/16	—	0.2
M22AXL037	1.40	1.63	22	1/4	3/4	—	0.2
M22XL037	1.40	1.63	22	1/4	3/4	—	0.2
M24AXL037	1.53	1.76	24	1/4	13/16	—	0.3
M24XL037	1.53	1.76	24	1/4	13/16	—	0.3

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore Stock	Plain Bore Max.	Bushing	Weight less Bushing (lbs.)
XL 037 — Face Width = 9/16" for belts 1/4" and 3/8" wide							
M28AXL037	1.78	2.01	28	1/4	15/16	—	0.3
M28XL037	1.78	2.01	28	1/4	15/16	—	0.3
M30AXL037	1.91	2.14	30	5/16	1-1/16	—	0.4
M30XL037	1.91	2.14	30	5/16	1-1/16	—	0.4
M32AXL037	2.04	—	32	5/16	1-3/16	—	0.2
M32XL037	2.04	—	32	5/16	1-3/16	—	0.2
M36AXL037	2.29	—	36	5/16	1-3/16	—	0.5
M36XL037	2.29	—	36	5/16	1-3/16	—	0.5
M40AXL037	2.55	—	40	5/16	1-3/16	—	0.8
M40XL037	2.55	—	40	5/16	1-3/16	—	0.8
M42AXL037	2.68	—	42	5/16	1-3/16	—	0.9
M42XL037	2.68	—	42	5/16	1-3/16	—	0.9
M44AXL037	2.80	—	44	5/16	1-3/16	—	1.1
M44XL037	2.80	—	44	5/16	1-3/16	—	1.1
M48AXL037	3.06	—	48	5/16	1-3/16	—	1.3
M48XL037	3.06	—	48	5/16	1-3/16	—	1.3
M60AXL037	3.82	—	60	3/8	1-3/16	—	1.4
M60XL037	3.82	—	60	3/8	1-3/16	—	1.4
M72AXL037	4.58	—	72	3/8	1-3/16	—	1.8
M72XL037	4.58	—	72	3/8	1-3/16	—	1.8

"AXL" Denotes Aluminum Construction; Factory Stock Only.
All XL Pulleys Are Drilled And Tapped And Include Setscrew.

L050 — Face Width = 3/4" for belts 1/2" wide							
M10L050	1.19	1-7/16	10	3/8	9/16	—	0.2
M12L050	1.43	1-11/16	12	3/8	3/4	—	0.3
M14L050	1.67	1-15/16	14	3/8	7/8	—	0.4
M16L050	1.91	2-3/16	16	1/2	1-1/8	—	0.6
M17L050	2.03	2-3/16	17	1/2	1-1/8	—	0.7
M18L050	2.15	2-3/8	18	1/2	1-3/16	—	0.7
Q18L050	2.15	2-3/8	18	—	—	JA	0.7
M19L050	2.27	2-3/8	19	1/2	1-3/16	—	0.8
M20L050	2.39	2-5/8	20	1/2	1-1/4	—	0.9
M21L050	2.51	2-3/4	21	1/2	1-5/16	—	1.0
M22L050	2.63	3	22	1/2	1-1/2	—	1.1
Q22L050	2.63	2-7/8	22	—	—	JA	1.1
M24L050	2.87	3-1/4	24	1/2	1-5/8	—	1.6
Q24L050	2.87	3-1/8	24	—	—	SH	1.0
M26L050	3.10	3-5/16	26	1/2	1-5/8	—	2.3
Q26L050	3.10	3-3/8	26	—	—	SH	1.2
M28L050	3.34	3-9/16	28	1/2	1-5/8	—	2.5
Q28L050	3.34	3-5/8	28	—	—	SH	1.2
M30L050	3.58	3-3/4	30	1/2	1-5/8	—	2.7
Q30L050	3.58	3-16/16	30	—	—	SDS	2.3
M32L050	3.82	4	32	1/2	1-7/8	—	3.0
Q32L050	3.82	4-1/16	32	—	—	SDS	2.4
Q36L050	4.30	4-17/32	36	—	—	SDS	2.5
Q40L050	4.78	5	40	—	—	SDS	2.6
Q44L050	5.25	5-31/64	44	—	—	SDS	3.1
Q48L050	5.73	6	48	—	—	SDS	3.4
Q60L050	7.16	—	60	—	—	SD	5.1
Q72L050	8.59	—	72	—	—	SD	6.5
Q84L050	10.03	—	84	—	—	SD	7.8
Q96L050	11.46	—	96	—	—	SD	9.3
Q120L050	14.32	—	120	—	—	SD	13.8

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
L075 — Face Width = 1" for Belts 3/4 inch wide.							
M12L075	1.43	1-11/16	12	3/8	3/4	—	0.4
M14L075	1.67	1-15/16	14	3/8	7/8	—	0.5
M16L075	1.91	2-3/16	16	1/2	1-1/8	—	0.7
M17L075	2.03	2-3/16	17	1/2	1-1/8	—	0.8
M18L075	2.15	2-3/8	18	1/2	1-3/16	—	0.9
Q18L075	2.15	2-3/8	18	—	—	JA	0.7
M19L075	2.27	2-3/8	19	1/2	1-3/16	—	1.1
M20L075	2.39	2-5/8	20	1/2	1-1/4	—	1.5
Q20L075	2.39	2-5/8	20	—	—	JA	1.5
M21L075	2.51	2-3/4	21	1/2	1-5/16	—	1.6
M22L075	2.63	3	22	5/8	1-1/2	—	1.8
Q22L075	2.63	2-7/8	22	—	—	JA	1.2
M24L075	2.86	3-1/4	24	5/8	1-5/8	—	2.1
Q24L075	2.87	3-1/8	24	—	—	SH	1.3
M26L075	3.10	3-5/16	26	5/8	1-5/8	—	2.8
Q26L075	3.10	3-3/8	26	—	—	SH	1.5
M28L075	3.34	3-9/16	28	5/8	1-5/8	—	3.1
Q28L075	3.34	3-5/8	28	—	—	SH	1.7
M30L075	3.58	3-3/4	30	5/8	1-5/8	—	3.4
Q30L075	3.58	3-13/16	30	—	—	SDS	1.9
M32L075	3.82	4	32	5/8	1-7/8	—	3.7
Q32L075	3.82	4-1/16	32	—	—	SDS	2.1
Q36L075	4.30	4-17/32	36	—	—	SDS	2.4
Q40L075	4.78	5	40	—	—	SDS	3.0
Q44L075	5.25	5-31/64	44	—	—	SDS	3.8
Q48L075	5.73	6	48	—	—	SDS	4.4
Q60L075	7.16	—	60	—	—	SD	5.1
Q72L075	8.59	—	72	—	—	SD	6.5
Q84L075	10.03	—	84	—	—	SD	7.8
Q96L075	11.46	—	96	—	—	SD	9.3
Q120L075	14.32	—	120	—	—	SD	13.8
L100 — Face Width = 1-516" for Belts 1 inch wide.							
M14L100	1.67	1-15/16	14	3/8	7/8	—	0.6
M16L100	1.91	2-3/16	16	1/2	1-1/8	—	0.8
M17L100	2.03	2-3/16	17	1/2	1-1/8	—	1.0
M18L100	2.15	2-3/8	18	1/2	1-3/16	—	1.1
Q18L100	2.15	2-3/8	18	—	—	JA	1.1
M19L100	2.27	2-3/8	19	1/2	1-3/16	—	1.4
M20L100	2.39	2-8/8	20	1/2	1-1/4	—	1.7
Q20L100	2.39	2/5/08	20	—	—	JA	1.8
M21L100	2.51	2-3/4	21	1/2	1-5/16	—	1.8
M22L100	2.63	3	22	5/6	1-1/2	—	2.0
Q22L100	2.63	2-7/8	22	—	—	JA	2.0
M24L100	2.87	3-1/4	24	5/8	1-5/8	—	2.5
Q24L100	2.87	3-1/8	24	—	—	SH	2.5
M26L100	3.10	3-5/16	26	5/8	1-7/8	—	3.3
Q26L100	3.10	3-3/8	26	—	—	SH	3.3
M28L100	3.34	3-9/16	28	5/8	2	—	3.6
Q28L100	3.34	3-5/8	28	—	—	SH	3.6
M30L100	3.58	3-3/4	30	5/8	2-1/8	—	4.0
Q30L100	3.58	3-13/16	30	—	—	SDS	4.0
M32L100	3.82	4	32	5/8	2-1/4	—	4.4
Q32L100	3.82	4-1/16	32	—	—	SDS	4.4

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
L100 — Face Width = 1-516" for Belts 1 inch wide.							
Q36L100	4.30	4-17/32	36	—	—	SDS	3.0
Q40L100	4.78	5	40	—	—	SDS	3.6
Q44L100	5.25	5-31/64	44	—	—	SDS	4.5
Q48L100	5.73	6	48	—	—	SDS	5.3
Q60L100	7.16	—	60	—	—	SD	5.8
Q72L100	8.59	—	72	—	—	SD	8.0
Q84L100	10.03	—	84	—	—	SD	9.2
Q96L100	11.46	—	96	—	—	SD	11.2
Q120L100	14.32	—	120	—	—	SD	16.2
H100 — Face Width = 1-5/16" for Belts 1 inch wide.							
M14H100	2.28	2-3/8	14	1/2	1	—	1.4
Q14H100	2.28	2-15/32	14	—	—	JA	1.1
M16H100	2.55	2-3/4	16	5/8	1-1/4	—	2.0
Q16H100	2.55	2-3/4	16	—	—	JA	1.5
M17H100	2.71	3	17	5/8	1-1/4	—	2.6
M18H100	2.87	3-1/4	18	5/8	1-1/2	—	2.8
Q18H100	2.87	3-1/8	18	—	—	SH	1.2
M19H100	3.02	3-1/4	19	5/8	1-9/16	—	2.9
M20H100	3.18	3-5/16	20	5/8	1-5/8	—	3.4
Q20H100	3.18	3-3/8	20	—	—	SH	1.5
M21H100	3.34	3-9/16	21	3/4	1-11/16	—	3.8
M22H100	3.50	3-3/4	22	3/4	1-7/8	—	4.3
Q22H100	3.50	3-3/4	22	—	—	SDS	1.8
M24H100	3.82	4	24	3/4	2-1/8	—	5.3
Q24H100	3.82	4-1/16	24	—	—	SDS	2.4
M26H100	4.14	4-3/8	26	3/4	2-1/2	—	6.7
Q26H100	4.14	4-3/8	26	—	—	SDS	2.6
M28H100	4.46	4-11/16	28	3/4	2-5/8	—	8.0
Q28H100	4.46	4-11/16	28	—	—	SDS	3.0
Q30H100	4.78	5	30	—	—	SD	3.0
Q32H100	5.09	5-5/16	32	—	—	SK	4.9
Q36H100	5.73	5-5/16	36	—	—	SK	6.3
Q40H100	6.37	6-9/16	40	—	—	SK	8.2
Q44H100	7.00	7-1/4	44	—	—	SK	10.2
Q48H100	7.64	4-7/8	48	—	—	SK	14.0
Q60H100	9.55	—	60	—	—	SF	11.0
Q72H100	11.46	—	72	—	—	SF	14.0
Q84H100	13.37	—	84	—	—	SF	20.0
Q96H100	15.28	—	96	—	—	SF	27.0
Q120H100	19.10	—	120	—	—	SF	38.0
Q156H100	24.83	—	156	—	—	SF	49.0
H150 — Face Width = 1-3/4" for M, 1-13/16" for Q For Belts 1-1/2 inch wide.							
M14H150	2.23	2-3/8	14	3/4	1	—	1.8
Q14H150	2.23	2-7/16	14	—	—	JA	1.2
M16H150	2.55	2-3/4	16	3/4	1-1/4	—	2.5
M17H150	2.71	3	17	3/4	1-1/4	—	2.8
Q16H150	2.55	2-3/4	16	—	—	JA	1.4
M18H150	2.87	3-1/4	18	3/4	1-1/2	—	3.3
Q18H150	2.87	3-1/8	18	—	—	SH	1.5
M19H150	3.02	3-1/4	19	3/4	1-9/16	—	3.9
M20H150	3.18	3-5/16	20	3/4	1-5/8	—	4.3

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
H150 — Face Width = 1-3/4" for M, 1-13/16" for Q For Belts 1-1/2 inch wide.							
Q20H150	3.18	3-3/8	20	—	—	SH	1.9
M21H150	3.34	3-9/16	21	3/4	1-11/16	—	5.3
M22H150	3.50	3-3/4	22	3/4	1-7/8	—	5.4
Q22H150	3.50	3-3/4	22	—	—	SD	2.6
M24H150	3.82	4	24	3/4	2-1/8	—	6.5
Q24H150	3.82	4-11/16	24	—	—	SD	2.7
M26H150	4.14	4-3/8	26	3/4	2-1/2	—	8.4
Q26H150	4.14	4-3/8	26	—	—	SD	3.6
M28H150	4.46	4-11/16	28	3/4	2/5/8	—	9.3
Q28H150	4.46	4-11/16	28	—	—	SD	4.4
Q30H150	4.78	5	30	—	—	SD	5.3
Q32H150	5.09	5-5/16	32	—	—	SK	5.0
Q36H150	5.73	5-5/16	36	—	—	SK	7.0
Q40H150	6.37	6-9/16	40	—	—	SK	9.0
Q44H150	7.00	7-1/4	44	—	—	SK	11.0
Q48H150	7.64	7-7/8	48	—	—	SK	14.0
Q60H150	9.55	—	60	—	—	SF	13.0
Q72H150	11.46	—	72	—	—	SF	17.0
Q84H150	13.37	—	84	—	—	SF	21.5
Q96H150	15.28	—	96	—	—	SF	25.0
Q120H150	19.10	—	120	—	—	SF	34.5
Q156H150	24.83	—	156	—	—	SF	49.5
H200 — Face Width = 2-9/32" for M, 2-11/32" for Q For Belts 2 inches wide.							
M14H200	2.23	2-3/8	14	3/4	1	—	2.2
Q14H200	2.23	2-7/16	14	—	—	JA	1.6
M16H200	2.55	2-3/4	16	3/4	1-1/4	—	3.1
Q16H200	2.55	2-3/4	16	—	—	JA	1.8
M17H200	2.71	3	17	3/4	1-1/4	—	3.4
M18H200	2.87	3-1/4	18	3/4	1-1/2	—	3.4
Q18H200	2.87	3-1/8	18	—	—	SH	1.6
M19H200	3.02	3-1/4	19	3/4	1-9/16	—	3.7
M20H200	3.18	3-5/16	20	3/4	1-5/8	—	4.9
Q20H200	3.18	3-3/8	20	—	—	SH	2.9
M21H200	3.34	3-9/16	21	1	1-11/16	—	6.1
M22H200	3.50	3-3/4	22	1	1-7/8	—	6.3
Q22H200	3.50	3-3/4	22	—	—	SD	3.2
M24H200	3.82	4	24	1	2-1/8	—	7.5
Q24H200	3.82	4-1/16	24	—	—	SD	4.3
M26H200	4.14	4-3/8	26	1	2-1/2	—	9.5
Q26H200	4.14	4-3/8	26	—	—	SD	4.5
M28H200	4.46	4-11/16	28	1	2-5/8	—	11.0
Q28H200	4.46	4-11/16	28	—	—	SD	4.7
Q30H200	4.78	5	30	—	—	SD	5.7
Q32H200	5.09	5-5/16	32	—	—	SK	6.7
Q36H200	5.73	5-5/16	36	—	—	SK	8.0
Q40H200	6.37	6-9/16	40	—	—	SK	10.2
Q44H200	7.00	7-1/4	44	—	—	SK	12.5
Q48H200	7.64	7-7/8	48	—	—	SF	15.0
Q60H200	9.55	—	60	—	—	SF	16.0
Q72H200	11.46	—	72	—	—	SF	21.0
Q84H200	13.37	—	84	—	—	SF	23.0
Q96H200	15.28	—	96	—	—	E	34.0
Q120H200	19.10	—	120	—	—	E	42.0
Q156H200	24.83	—	156	—	—	E	60.0

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
H300 — Face Width = 4-1/16" for M, 4-5/16" for Q for Belts 3 inches wide.							
M16H300	2.55	2-3/4	16	3/4	36525	—	4.2
M17H300	2.71	3	17	3/4	36525	—	4.3
M18H300	2.87	3-1/4	18	3/4	35795	—	4.4
M19H300	3.02	3-1/4	19	3/4	40916	—	5.0
M20H300	3.18	3-5/16	20	3/4	37990	—	7.4
M21H300	3.34	3-9/16	21	1	37990	—	8.2
M22H300	3.50	3-3/4	22	1-1/8	37992	—	8.7
Q22H300	3.50	3-3/4	22	—	—	SD	4.0
M24H300	3.82	4	24	1-1/8	38017	—	10.0
Q24H300	3.82	4-1/16	24	—	—	SD	4.8
M26H300	4.14	4-3/8	26	1-1/8	35826	—	12.3
Q26H300	4.14	4-3/8	26	—	—	SD	5.0
M28H300	4.46	4-11/16	28	1-1/8	38021	—	15.0
Q28H300	4.46	4-11/16	28	—	—	SD	6.0
Q30H300	4.78	5	30	—	—	SD	7.2
Q32H300	5.09	5-5/16	32	—	—	SK	8.4
Q36H300	5.73	5-5/16	36	—	—	SK	10.0
Q40H300	6.37	6-9/16	40	—	—	SK	12.5
Q44H300	7.00	7-1/4	44	—	—	SK	15.5
Q48H300	7.64	7-7/8	48	—	—	SF	17.0
Q60H300	9.55	—	60	—	—	SF	18.0
Q72H300	11.46	—	72	—	—	SF	23.0
Q84H300	13.37	—	84	—	—	SF	30.0
Q96H300	15.28	—	96	—	—	E	38.0
Q120H300	19.10	—	120	—	—	E	51.0
Q156H300	24.83	—	156	—	—	E	69.0
XH200 — Face Width = 2-9/16" for Belts 2 inches wide							
M18XH200	5.01		18	—	—	—	1.0
Q18XH200	5.01	5-9/16	18	—	—	SK	12.0
M20XH200	5.57		20	—	—	—	1.0
Q20XH200	5.57	6-3/32	20	—	—	SK	16.0
Q22XH200	6.13	6-21/32	22	—	—	SK	11.0
Q24XH200	6.69	7-7/32	24	—	—	SF	12.0
Q26XH200	7.24	7-25/32	26	—	—	SF	14.0
Q28XH200	7.80	8-11/32	28	—	—	E	16.0
Q30XH200	8.36	8-29/32	30	—	—	E	21.0
Q32XH200	8.91	9-7/16	32	—	—	E	24.0
Q40XH200	11.14	11-11/16	40	—	—	F	39.0
Q48XH200	13.37	—	48	—	—	F	46.0
Q60XH200	16.71	—	60	—	—	F	46.0
Q72XH200	20.05	—	72	—	—	F	57.0
Q84XH200	23.40	—	84	—	—	F	66.0
Q96XH200	26.74	—	96	—	—	F	80.0
Q120XH200	33.42	—	120	—	—	F	101.0
XH300 — Face Width = 3-5/8" for Belts 3 inches wide							
Q18XH300	5.01	5-9/16	18	—	—	SK	15.0
Q20XH300	5.57	6-3/32	20	—	—	SK	19.0
Q22XH300	6.13	6-21/32	22	—	—	SK	14.0
Q24XH300	6.69	7-7/32	24	—	—	SF	16.0
Q26XH300	7.24	7-25/32	26	—	—	SF	18.0
Q28XH300	7.80	8-11/32	28	—	—	E	20.0
Q30XH300	8.36	8-29/32	30	—	—	E	25.0

Synchro-Cog® Timing Pulleys

Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
XH300 — Face Width = 3-5/8" for Belts 3 inches wide							
Q32XH300	8.91	9-7/16	32	—	—	E	29.0
Q36XH300	10.03	10.62	36	—	—	E	35.0
Q40XH300	11.14	11-11/16	40	—	—	F	45.0
Q48XH300	13.37	—	48	—	—	F	53.0
Q60XH300	16.71	—	60	—	—	F	57.0
Q72XH300	20.02	—	72	—	—	J	76.0
Q84XH300	23.40	—	84	—	—	J	88.0
Q96XH300	26.74	—	96	—	—	J	102.0
Q120XH300	33.42	—	120	—	—	J	134.0
XH400 — Face Width = 4-11/16" for Belts 4 inches wide							
M18XH400	7.16	5.56	18	1	2-1/4	mpb	19.2
Q20XH400	5.57	6-3/32	20	—	—	SK	22.0
Q22XH400	6.13	6-9/16	22	—	—	SK	20.0
Q24XH400	6.69	7-1/4	24	1/2	2-3/4	SF	26.0
Q26XH400	7.24	7-49/64	26	—	—	SF	32.0
Q28XH400	7.80	8-11/32	28	—	—	E	23.0
Q30XH400	8.36	8-29/32	30	—	—	E	30.0
Q32XH400	8.91	9-7/16	32	—	—	E	34.0
Q40XH400	11.14	11-11/16	40	—	—	F	52.0
Q48XH400	13.37	—	48	—	—	J	67.0
Q60XH400	16.71	—	60	—	—	J	74.0
Q72XH400	20.05	—	72	—	—	J	90.0
Q84XH400	23.40	—	84	—	—	J	102.0
Q96XH400	26.74	—	96	—	—	J	124.0
Q120XH400	33.42	—	120	—	—	J	156.0
XXH200 — Face Width = 2-5/8" for Belts 2 inches wide							
Q18XXH200	7.16	7-7/8	18	—	—	SK	26.0
Q20XXH200	7.96	8-11/16	20	—	—	SK	34.0
Q22XXH200	8.75	9-1/2	22	—	—	E	24.0
Q24XXH200	9.55	10-5/16	24	—	—	E	29.0
Q26XXH200	10.35	11-1/16	26	—	—	E	32.0
Q30XXH200	11.94	12-11/16	30	—	—	F	47.0
Q34XXH200	13.53	14-1/4	34	—	—	F	56.0
Q40XXH200	15.92	16-5/8	40	—	—	F	60.0
Q48XXH200	19.10	—	48	—	—	J	81.0
Q60XXH200	23.87	—	60	—	—	J	89.0
Q72XXH200	28.65	—	72	—	—	J	108.0
Q90XXH200	35.81	—	90	—	—	J	135.0
XXH300 — Face Width = 3-11/16" for Belts 3 inches wide							
Q18XXH300	7.16	5-9/16	18	—	—	SF	27.0
Q20XXH300	7.96	6-3/32	20	—	—	SF	37.0
Q22XXH300	8.75	6-21/32	22	—	—	E	30.0
Q24XXH300	9.55	7-7/32	24	—	—	E	36.0
Q26XXH300	10.36	7-25/32	26	—	—	E	30.0
Q30XXH300	11.94	8-11/32	30	—	—	F	57.0
Q34XXH300	13.53	8-29/32	34	—	—	F	67.0
Q40XXH300	15.92	9-7/16	40	—	—	F	75.0
Q48XXH300	19.10	11-11/16	48	—	—	J	102.0
Q60XXH300	28.87	—	60	—	—	J	108.0

Synchro-Cog® Timing Pulleys

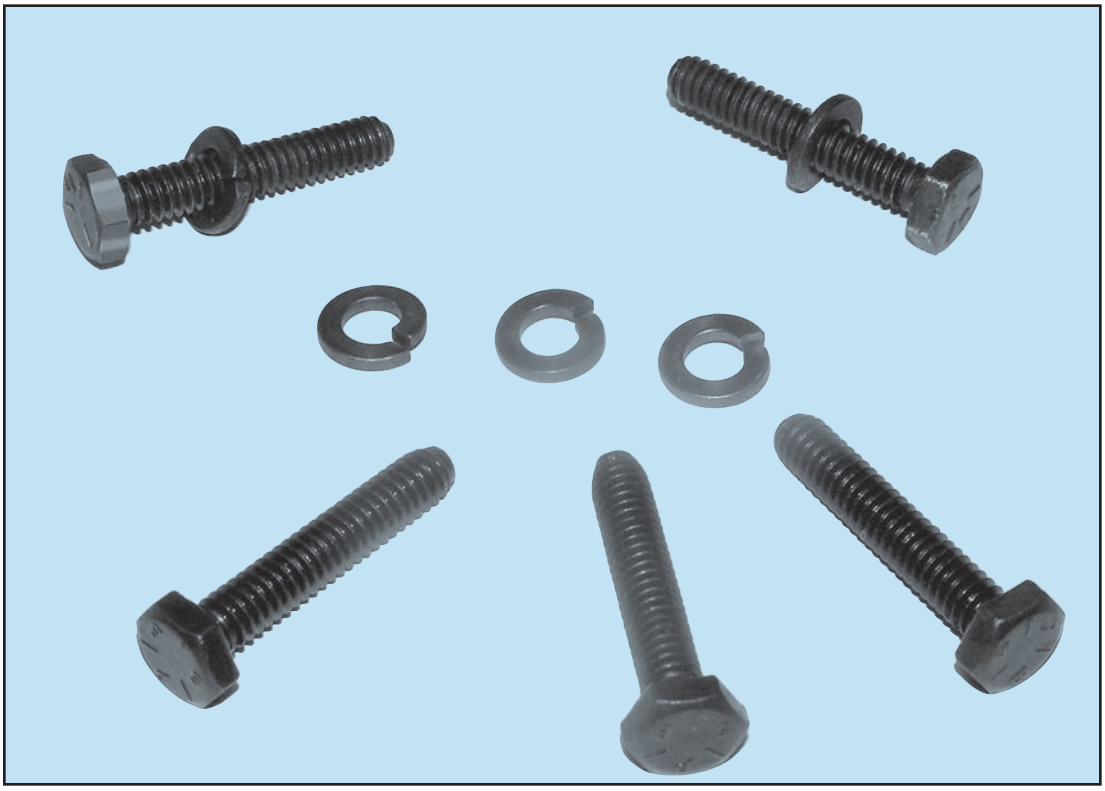
Part No.	Pitch Diameter	Flange Outside Dia.	Number of Teeth	Plain Bore		Bushing	Weight less Bushing (lbs.)
				Stock	Max.		
XXH300 — Face Width = 3-11/16" for Belts 3 inches wide							
Q72XXH300	28.65	—	72	—	—	J	137.0
Q90XXH300	35.81	—	90	—	—	J	185.0
XXH400 — Face Width = 4-3/4" For Belts 4 inches wide							
Q18XXH400	7.16	7-7/8	18	—	—	SF	32.0
Q20XXH400	7.96	8-11/16	20	—	—	SF	39.0
Q22XXH400	8.75	9-1/2	22	—	—	E	36.0
Q24XXH400	9.55	10-5/16	24	—	—	E	44.0
Q26XXH400	10.35	11-1/16	26	—	—	F	56.0
Q30XXH400	11.94	12-11/16	30	—	—	F	66.0
Q34XXH400	13.53	14-1/4	34	—	—	J	84.0
Q40XXH400	15.92	16-5/8	40	—	—	J	94.0
Q48XXH400	19.10	—	49	—	—	K	120.0
Q60XXH400	23.87	—	60	—	—	M	161.0
Q72XXH400	28.65	—	72	—	—	M	200.0
Q90XXH400	35.81	—	90	—	—	M	247.0
XXH500 — Face Width = 5-13/16" for Belts 5 inches wide							
Q22XXH500	8.75	9-1/2	22	—	—	E	42.0
Q24XXH500	9.55	10-5/16	24	—	—	F	54.0
Q26XXH500	10.35	11-1/16	26	—	—	F	64.0
Q30XXH500	11.94	12-11/16	30	—	—	J	89.0
Q34XXH500	13.53	14-1/4	34	—	—	J	95.0
Q40XXH500	15.92	16-5/8	40	—	—	J	107.0
Q48XXH500	19.10	—	48	—	—	M	171.0
Q60XXH500	23.87	—	60	—	—	M	186.0
Q72XXH500	28.65	—	72	—	—	M	222.0
Q90XXH500	35.81	—	90	—	—	M	281.0

Part Numbers beginning with an "M" designate minimum plain bore type.
Part numbers beginning with a "Q" are QD (quick-disconnect) type.
* Contact Carlisle for price and availability.

CAPSCREWS FOR QD BUSHINGS
(includes necessary lock washers)

Cap Screw Part Number	QD Bushing
CS-JA	JA
CS-SH	SH
CS-SDS	SDS
CS-SD	SD
CS-SK	SK
CS-SF	SF
CS-E	E
CS-F	F
CS-J	J
CS-M	M
CS-N	N
CS-P	P

Note: For complete bushing part number, include a dash and the bore size.
EXAMPLE: SDS-1-1/4 or QT-7/8



Bushings – Dimensions

The QD design is the most widely used bushing in the industry. Flanged with an internal keyway and completely split for easy installation. Special tapered surfaces improve grip. Axial movement is virtually eliminated.

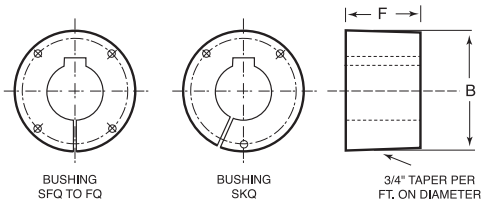
Bushings are designed to transmit the rated torque capacity listed in the table below when the cap screws are tightened as indicated. The bushings are stocked in all popular bore sizes, including metric bores, within the bore range for a particular bushing.

"Q"Series Flangeless Bushings —Torque Ratings and Dimensions

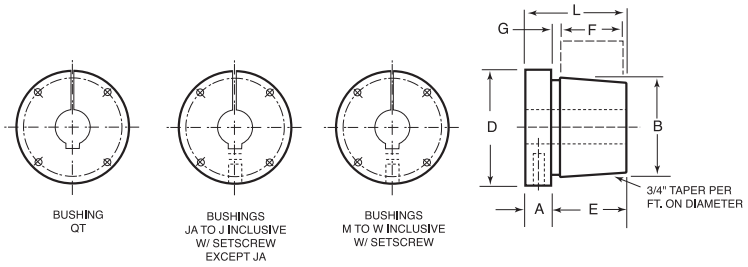
Bushing	Torque Capacity (in. - lbs.)	Type Material	Max Bore (In.)	Max Bore* (mm)	Dimensions		Bolt Circle	Capscrews Required	
					B	F		Quantity	Size
SKQ	7,000	ductile iron	1-5/16	50	2.8125	1-1/8	2-3/8	3	1/4 x 1-1/2
SFQ	11,000	ductile iron	2-3/8	60	3.1250	1-1/8	2-3/4	4	1/4 x 1-1/2
EQ	20,000	ductile iron	2-7/8	73	3.8340	1-1/2	3-3/8	4	5/16 x 1-3/4
FQ	45,000	ductile iron	3-1/8	80	4.3750	2-3/8	3-3/4	4	3/8 x 2

* Max bore with standard keyseat

"Q" SERIES FLANGELESS



QD FLANGED BUSHINGS



BUSHING DIMENSIONS

Bushing	A	B	D	L	Bolt Circle Diameter	Weight Range, Pounds		Cap Screws Required		Torque Capacity (In.-Lbs.)	G	F
						Max Bore	Min Bore	quantity	size			
QT	1/4	1.625	2-1/2	1-1/4	2	0.2	0.5	2	1/4 X 3/4	1,750	1/8	7/8
JA	5/16	1.375	2	1	1.66	0.2	0.5	3	10-24 X 1	1,750	1/8	9/16
SH	7/16	1.871	2-5/8	1-5/16	2.25	0.6	1.2	3	1/4 X 1-3/8	3,500	1/8	13/16
SDS	7/16	2.187	3-1/8	1-5/16	2.69	0.8	1.7	3	1/4 X 1-3/8	5,000	1/8	3/4
SD	7/16	2.187	3-1/8	1-13/16	2.69	0.9	2.2	3	1/4 X 1-7/8	5,000	1/8	1-1/4
SK	9/16	2.812	3-7/8	1-15/16	3.31	1.5	3.9	3	5/16 X 2	7,000	1/8	1-1/4
SF	5/8	3.125	4-5/8	2-1/16	3.88	2.2	5.4	3	3/8 X 2	11,000	1/8	1-1/4
SFQ	-	3.125	-	1-1/8	2-3/4	0.9	2.1	4	1/4 x 1-1/2	11,000	-	1-1/8
SKQ	-	2.8125	-	1-1/8	2-3/8	0.8	1.7	3	1/4 x 1-1/2	7,000	-	1-1/8
E	7/8	3.834	6	2-3/4	5	5.6	11.7	3	1/2 X 2-3/4	20,000	1/8	1-5/8
EQ	-	3.834	-	1-1/2	3-3/8	1.8	4.1	4	5/16 x 1-3/4	20,000	-	1-1/2
F	1	4.437	6-5/8	3-3/4	5.63	8.5	19.4	3	9/16 X 3-5/8	40,000	3/16	2-1/2
FQ	-	4.4375	-	2-3/8	3-3/4	4.6	8.5	4	3/8 x 2	45,000	-	2-3/8
J	1-1/8	5.145	7-1/4	4-5/8	6.25	12.8	28.6	3	5/8 x 4-1/2	55,000	3/16	3-3/16
M	1-1/4	6.496	9	6-3/4	7.88	29.5	63.4	4	3/4 X 6-3/4	125,000	3/16	5-3/16
N	1-1/2	6.992	10	8-1/8	8.5	46	95	4	7/8 X 8	150,000	1/4	6-1/4
P	1-3/4	8.242	11-3/4	9-3/8	10	88	178	4	1 X 9-1/2	250,000	1/4	7-1/4
W	2	10.429	15	11-3/8	12.75	155	262	4	1-1/8 X 11-1/2	375,000	1/4	9
S	2-3/4	12.125	17-3/4	15-1/4	15	285	410	5	1-1/4 X 15	625,000	3/8	12

For complete bushing part number, include a dash and the bore size.
EXAMPLE: SDS-1-1/4 or QT-7/8
Additional bore sizes available but may not be in stock.

NOTE: JA through J bushings are provided with reverse mounting holes. Stock M, N, P, W, and S bushings are **not drilled** for reverse mounting but can be provided on a made to order basis.

(1) SF bushings with bores 2-3/16" and larger — ductile iron
(2) E bushings with bores 2-11/16" and larger — ductile iron
(3) F bushings with bores 3-3/16" and larger — ductile iron
(4) J bushings with bores 3-11/16" and larger — ductile iron
(5) Minimum plain bore and Flangeless bushings are unsplit.
* "Q" Series Flangless Bushings

Bushings – Bore & Keyseat Dimensions

Bushings are available from stock with all the bores and keyseats listed below. In some cases, as the bore increases in diameter, a shallow keyseat is provided—due to insufficient metal thickness. When this occurs,the correct rectangular key to suit is furnished at no charge. This does not affect the ability of the bushing to transmit the load. The rectangular key, also called a flat key, fits into the standard keyway in the shaft.

MPB bushings are unsplit

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
QT BUSHINGS			
QT-7/16	7/16	no keyseat	0.6
QT-1/2	1/2	1/8 x 1/16	0.6
QT-9/16	9/16	1/8 x 1/16	0.6
QT-5/8	5/8	3/16 x 3/32	0.6
QT-11/16	11/16	3/16 x 3/32	0.6
QT-3/4	3/4	3/16 x 3/32	0.6
QT-13/16	13/16	3/16 x 3/32	0.6
QT-7/8	7/8	3/16 x 3/32	0.6
QT-15/16	15/16	1/4 x 1/8	0.6
QT-1	1	1/4 x 1/8	0.6
QT-1-1/16	1-1/16	1/4 x 1/8	0.6
QT-1-1/8	1-1/8	1/4 x 1/8	0.6
QT-1-3/16	1-3/16	1/4 x 1/8	0.6
QT-1-1/4	1-1/4	1/4 x 1/8	0.6
QT-1-5/16	1-5/16	5/16 x 1/16	0.6
QT-1-3/8	1-3/8	5/16 x 1/16	0.6
QT-1-7/16	1-7/16	3/8 x 1/16	0.6
JA BUSHINGS			
JA-1/2	1/2	no keyseat	0.8
JA-1/2	1/2	1/8 x 1/16	0.8
JA-9/16	9/16	1/8 x 1/16	0.8
JA-5/8	5/8	3/16 x 3/32	0.8
JA-11/16	11/16	3/16 x 3/32	0.8
JA-3/4	3/4	3/16 x 3/32	0.8
JA-13/16	13/16	3/16 x 3/32	0.8
JA-7/8	7/8	3/16 x 3/32	0.8
JA-15/16	15/16	1/4 x 1/8	0.8
JA-1	1	1/4 x 1/8	0.8
JA-1-1/16	1-1/16	1/4 x 1/16	0.8
JA-1-1/8	1-1/8	1/4 x 1/16	0.8
JA-1-3/16	1-3/16	1/4 x 1/16	0.8
JA-1-1/4	1-1/4	1/4 x 1/32	0.8
SH BUSHINGS			
SH-7/16	7/16	no keyseat	1.1
SH-1/2	1/2	1/8 x 1/16	1.1
SH-9/16	9/16	1/8 x 1/16	1.1
SH-5/8	5/8	3/16 x 3/32	1.1
SH-11/16	11/16	3/16 x 3/32	1.0
SH-3/4	3/4	3/16 x 3/32	1.0
SH-13/16	13/16	3/16 x 3/32	1.0
SH-7/8	7/8	3/16 x 3/32	1.0
SH-15/16	15/16	1/4 x 1/8	1.0
SH-1	1	1/4 x 1/8	0.9
SH-1-1/16	1-1/16	1/4 x 1/8	0.9
SH-1-1/8	1-1/8	1/4 x 1/8	0.9
SH-1-3/16	1-3/16	1/4 x 1/8	0.8

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
SH BUSHINGS			
SH-1-1/4	1-1/4	1/4 x 1/8	0.8
SH-1-5/16	1-5/16	5/16 x 5/32	0.7
SH-1-3/8	1-3/8	5/16 x 5/32	0.7
SH-1-7/16	1-7/16	3/8 x 1/16	0.7
SH-1-1/2	1-1/2	3/8 x 1/16	0.6
SH-1-9/16	1-9/16	3/8 x 1/16	0.6
SH-1-5/8	1-5/8	3/8 x 1/16	0.5
SH-1-11/16	1-11/16	no keyseat	0.5
SDS BUSHINGS			
SDS-7/16	7/16	no keyseat	1.7
SDS-1/2	1/2	1/8 x 1/16	1.7
SDS-9/16	9/16	1/8 x 1/16	1.7
SDS-5/8	5/8	3/16 x 3/32	1.6
SDS-11/16	11/16	3/16 x 3/32	1.6
SDS-3/4	3/4	3/16 x 3/32	1.6
SDS-13/16	13/16	3/16 x 3/32	1.6
SDS-7/8	7/8	3/16 x 3/32	1.5
SDS-15/16	15/16	1/4 x 1/8	1.5
SDS-1	1	1/4 x 1/8	1.5
SDS-1-11/16	1-1/16	1/4 x 1/8	1.4
SDS-1-1/8	1-1/8	1/4 x 1/8	1.4
SDS-1-3/16	1-3/16	1/4 x 1/8	1.4
SDS-1-1/4	1-1/4	1/4 x 1/8	1.3
SDS-1-5/16	1-5/16	5/16 x 5/32	1.3
SDS-1-3/8	1-3/8	5/16 x 5/32	1.2
SDS-1-3/8	1-3/8	3/8 x 3/16	1.2
SDS-1-7/16	1-7/16	3/8 x 3/16	1.2
SDS-1-1/2	1-1/2	3/8 x 3/16	1.1
SDS-1-9/16	1-9/16	3/8 x 3/16	1.1
SDS-1-5/8	1-5/8	3/8 x 3/16	1.0
SDS-1-11/16	1-11/16	3/8 x 3/16	1.0
SDS-1-3/4	1-3/4	3/8 x 1/8	1.0
SDS-1-13/16	1-13/16	1/2 x 1/8	0.9
SDS-1-7/8	1-7/8	1/2 x 1/16	0.9
SDS-1-15/16	1-15/16	1/2 x 1/16	0.8
SDS-2	2	no keyseat	0.7
SD BUSHINGS			
SD-7/16	7/16	no keyseat	2.1
SD-1/2	1/2	1/8 x 1/16	2.1
SD-9/16	9/16	1/8 x 1/16	2.1
SD-5/8	5/8	3/16 x 3/32	2.1
SD-11/16	11/16	3/16 x 3/32	2.0
SD-3/4	3/4	3/16 x 3/32	2.0
SD-13/16	13/16	3/16 x 3/32	2.0
SD-7/8	7/8	3/16 x 3/32	1.9
SD-15/16	15/16	1/4 x 1/8	1.9

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
SD BUSHINGS			
SD-1	1	1/4 x 1/8	1.8
SD-1-1/16	1-1/16	1/4 x 1/8	1.8
SD-1-1/8	1-1/8	1/4 x 1/8	1.7
SD-1-3/16	1-3/16	1/4 x 1/8	1.7
SD-1-1/4	1-1/4	1/4 x 1/8	1.6
SD-1-5/16	1-5/16	5/16 x 5/32	1.6
SD-1-3/8	1-3/8	5/16 x 5/32	1.5
SD-1-3/8	1-3/8	3/8 x 3/16	1.5
SD-1-7/16	1-7/16	3/8 x 3/16	1.4
SD-1-1/2	1-1/2	3/8 x 3/16	1.4
SD-1-9/16	1-9/16	3/8 x 3/16	1.3
SD-1-5/8	1-5/8	3/8 x 3/16	1.2
SD-1-11/16	1-11/16	3/8 x 3/16	1.2
SD-1-3/4	1-3/4	3/8 x 1/8	1.1
SD-1-13/16	1-13/16	1/2 x 1/8	1.1
SD-1-7/8	1-7/8	1/2 x 1/1/6	1.0
SD-1-15/16	1-15/16	1/2 x 1/16	0.9
SD-2	2	no keyseat	0.8
SK BUSHINGS			
SK-7/16	7/16	no keyseat	3.6
SK-1/2	1/2	1/8 x 1/16	3.6
SK-9/16	9/16	1/8 x 1/16	3.6
SK-5/8	5/8	3/16 x 3/32	3.6
SK-11/16	11/16	3/16 x 3/32	3.5
SK-3/4	3/4	3/16 x 3/32	3.5
SK-13/16	13/16	3/16 x 3/32	3.5
SK-7/8	7/8	3/16 x 3/32	3.4
SK-15/16	15/16	1/4 x 1/8	3.4
SK-1	1	1/4 x 1/8	3.3
SK-1-1/16	1-1/16	1/4 x 1/8	3.3
SK-1-1/8	1-1/8	1/4 x 1/8	3.2
SK-1-3/16	1-3/16	1/4 x 1/8	3.2
SK-1-1/4	1-1/4	1/4 x 1/8	3.1
SK-1-5/16	1-5/16	5/16 x 5/32	3.1
SK-1-5/16	1-5/16	3/8 x 3/16	3.1
SK-1-3/8	1-3/8	5/16 x 5/32	3.0
SK-1-3/8	1-3/8	3/8 x 3/16	3.0
SK-1-7/16	1-7/16	3/8 x 3/16	2.9
SK-1-1/2	1-1/2	3/8 x 3/16	2.9
SK-1-9/16	1-9/16	3/8 x 3/16	2.8
SK-1-5/8	1-5/8	3/8 x 3/16	2.7
SK-1-11/16	1-11/16	3/8 x 3/16	2.6
SK-1-3/4	1-3/4	3/8 x 3/16	2.5
SK-1-3/4	1-3/4	1/2 x 1/4	2.5
SK-1-13/16	1-13/16	1/2 x 1/4	2.4
SK-1-7/8	1-7/8	1/2 x 1/4	2.4

Bushings – Bore & Keyseat Dimensions

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
SK BUSHINGS			
SK-1-15/16	1-15/16	1/2 x 1/4	2.3
SK-2	2	1/2 x 1/4	2.2
SK-2-1/16	2-1/16	1/2 x 1/4	2.1
SK-2-1/8	2-1/8	1/2 x 1/4	2.0
SK-2-3/16	2-3/16	1/2 x 1/8	2.0
SK-2-1/4	2-1/4	1/2 x 1/8	1.9
SK-2-1/4	2-1/4	5/8 x 1/8	1.9
SK-2-5/16	2-5/16	5/8 x 1/16	1.8
SK-2-3/8	2-3/8	5/8 x 1/16	1.7
SK-2-7/16	2-7/16	5/8 x 1/16	1.6
SK-2-1/2	2-1/2	5/8 x 1/16	1.5
SK-2-9/16	2-9/16	no keyseat	1.3
SK-2-5/8	2-5/8	no keyseat	1.1
SF BUSHINGS			
SF-1/2	1/2	no keyseat	5.1
SF-1/2	1/2	1/8 x 1/16	5.1
SF-5/8	5/8	3/16 x 3/32	5.0
SF-3/4	3/4	3/16 x 3/32	5.0
SF-7/8	7/8	3/16 x 3/32	4.9
SF-15/16	15/16	1/4 x 1/8	4.8
SF-1-1/16	1-1/16	1/4 x 1/8	4.7
SF-1-1/8	1-1/8	1/4 x 1/8	4.7
SF-1-3/16	1-3/16	1/4 x 1/8	4.6
SF-1-1/4	1-1/4	1/4 x 1/8	4.5
SF-1-5/16	1-5/16	5/16 x 5/32	4.5
SF-1-3/8	1-3/8	5/16 x 5/32	4.4
SF-1-3/8	1-3/8	3/8 x 3/16	4.4
SF-1-7/16	1-7/16	3/8 x 3/16	4.3
SF-1-1/2	1-1/2	3/8 x 3/16	4.2
SF-1-9/16	1-9/16	3/8 x 3/16	4.2
SF-1-5/8	1-5/8	3/8 x 3/16	4.1
SF-1-11/16	1-11/16	3/8 x 3/16	4.0
SF-1-3/4	1-3/4	3/8 x 3/16	3.9
SF-1-13/16	1-13/16	1/2 x 1/4	3.8
SF-1-7/8	1-7/8	1/2 x 1/4	3.7
SF-1-15/16	1-15/16	1/2 x 1/4	3.6
SF-2	2	1/2 x 1/4	3.5
SF-2-1/16	2-1/16	1/2 x 1/4	3.4
SF-2-1/8	2-1/8	1/2 x 1/4	3.3
SF-2-3/16	2-3/16	1/2 x 1/4	3.2
SF-2-1/4	2-1/4	1/2 x 1/4	3.1
SF-2-1/4	2-1/4	5/8 x 5/16	3.1
SF-2-5/16	2-5/16	5/8 x 3/16	3.1
SF-2-3/8	2-3/8	5/8 x 3/16	3.0
SF-2-7/16	2-7/16	5/8 x 3/16	2.9
SF-2-1/2	2-1/2	5/8 x 3/16	2.8
SF-2-9/16	2-9/16	5/8 x 1/16	2.6
SF-2-5/8	2-5/8	5/8 x 1/16	2.5
SF-2-11/16	2-11/16	5/8 x 1/16	2.4
SF-2-3/4	2-3/4	5/8 x 1/16	2.2
SF-2-7/8	2-7/8	3/4 x 1/16	1.8

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
SF BUSHINGS			
SF-2-15/16	2-15/16	3/4 x 1/32	1.7
E BUSHINGS			
E-7/8	7/8	no keyseat	10.8
E-7/8	7/8	3/16 x 3/32	10.8
E-15/16	15/16	1/4 x 1/8	10.8
E-15/16	1	1/4 x 1/8	10.7
E-1-1/8	1-1/8	1/4 x 1/8	10.6
E-1-3/16	1-3/16	1/4 x 1/8	10.5
E-1-1/4	1-1/4	1/4 x 1/8	10.4
E-1-15/16	1-15/16	5/16 x 5/32	10.3
E-1-3/8	1-3/8	5/16 x 5/32	10.2
E-1-3/8	1-3/8	3/8 x 3/16	10.2
E-1-7/16	1-7/16	3/8 x 3/16	10.1
E-1-1/2	1-1/2	3/8 x 3/16	10.0
E-1-9/16	1-9/16	3/8 x 3/16	9.9
E-1-5/8	1-5/8	3/8 x 3/16	9.8
E-1-11/16	1-11/16	3/8 x 3/16	9.7
E-1-3/4	1-3/4	3/8 x 3/16	9.6
E-1-13/16	1-13/16	1/2 x 1/4	9.4
E-1-7/8	1-7/8	1/2 x 1/4	9.3
E-1-15/16	1-15/16	1/2 x 1/4	9.2
E-2	2	1/2 x 1/4	9.0
E-2-1/16	2-1/16	1/2 x 1/4	8.9
E-2-1/8	2-1/8	1/2 x 1/4	8.8
E-2-3/16	2-3/16	1/2 x 1/4	8.6
E-2-1/4	2-1/4	1/2 x 1/4	8.5
E-2-1/4	2-1/4	5/8 x 5/16	8.5
E-2-5/16	2-5/16	5/8 x 5/16	8.3
E-2-3/8	2-3/8	5/8 x 5/16	8.1
E-2-7/16	2-7/16	5/8 x 5/16	8.0
E-2-1/2	2-1/2	5/8 x 5/16	7.8
E-2-9/16	2-9/16	5/8 x 5/16	7.6
E-2-5/8	2-5/8	5/8 x 5/16	7.5
E-2-11/16	2-11/16	5/8 x 5/16	7.3
E-2-3/4	2-3/4	5/8 x 5/16	7.1
E-2-13/16	2-13/16	3/4 x 3/8	7.2
E-2-7/8	2-7/8	3/4 x 3/8	7.1
E-2-15/16	2-15/16	3/4 x 1/8	6.9
E-3	3	3/4 x 1/8	6.7
E-3-1/8	3-1/8	3/4 x 1/8	6.3
E-3-3/16	3-3/16	3/4 x 1/8	6.0
E-3-1/4	3-1/4	3/4 x 1/8	5.8
E-3-5/16	3-5/16	7/8 x 1/16	5.7
E-3-3/8	3-3/8	7/8 x 1/16	5.5
E-3-7/16	3-7/16	7/8 x 1/16	5.2
E-3-1/2	3-1/2	7/8 x 1/16	4.7
F BUSHINGS			
F-1	1	no keyseat	17.9
F-1	1	1/4 x 1/8	17.9
F-1-1/8	1-1/8	1/4 x 1/8	17.7
F-1-3/16	1-3/16	1/4 x 1/8	17.6

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
F BUSHINGS			
F-1-1/4	1-1/4	1/4 x 1/8	17.5
F-1-3/8	1-3/8	5/16 x 5/32	17.2
F-1-7/16	1-7/16	3/8 x 3/16	17.1
F-1-1/2	1-1/2	3/8 x 3/16	16.9
F-1-9/16	1-9/16	3/8 x 3/16	16.8
F-1-5/8	1-5/8	3/8 x 3/16	16.7
F-1-3/4	1-3/4	3/8 x 3/16	16.3
F-1-7/8	1-7/8	1/2 x 1/4	16.0
F-1-15/16	1-15/16	1/2 x 1/4	15.8
F-2	2	1/2 x 1/4	15.6
F-2-1/16	2-1/16	1/2 x 1/4	15.4
F-2-1/8	2-1/8	1/2 x 1/4	15.2
F-2-3/16	2-3/16	1/2 x 1/4	15.0
F-2-5/16	2-5/16	5/8 x 5/16	14.5
F-2-3/8	2-3/8	5/8 x 5/16	14.3
F-2-7/16	2-7/16	5/8 x 5/16	14.1
F-2-1/2	2-1/2	5/8 x 5/16	13.9
F-2-9/16	2-9/16	5/8 x 5/16	13.7
F-2-5/8	2-5/8	5/8 x 5/16	13.4
F-2-11/16	2-11/16	5/8 x 5/16	13.2
F-2-3/4	2-3/4	5/8 x 5/16	12.9
F-2-13/16	2-13/16	3/4 x 3/8	12.6
F-2-7/8	2-7/8	3/4 x 3/8	12.3
F-2-15/16	2-15/16	3/4 x 3/8	12.1
F-3	3	3/4 x 3/8	11.8
F-3-1/8	3-1/8	3/4 x 3/8	11.2
F-3-3/16	3-3/16	3/4 x 3/8	10.9
F-3-1/4	3-1/4	3/4 x 3/8	10.6
F-3-5/16	3-5/16	7/8 x 3/16	11.0
F-3-3/8	3-3/8	7/8 x 3/16	10.6
F-3-7/16	3-7/16	7/8 x 3/16	10.3
F-3-1/2	3-1/2	7/8 x 3/16	10.0
F-3-5/8	3-5/8	7/8 x 3/16	9.4
F-3-11/16	3-11/16	7/8 x 3/16	9.0
F-3-3/4	3-3/4	7/8 x 3/16	8.7
F-3-7/8	3-7/8	1 x 1/8	8.1
F-3-15/16	3-15/16	1 x 1/8	7.7
F-4	4	no keyseat	6.9
J BUSHINGS			
J-1-7/16	1-7/16	no keyseat	28.1
J-1-7/16	1-7/16	3/8 x 3/16	28.1
J-1-1/2	1-1/2	3/8 x 3/16	28.0
J-1-9/16	1-9/16	3/8 x 3/16	27.8
J-1-11/16	1-11/16	3/8 x 3/16	27.4
J-1-3/4	1-3/4	3/8 x 3/16	27.2
J-1-7/8	1-7/8	1/2 x 1/4	26.7
J-1-15/16	1-15/16	1/2 x 1/4	26.5
J-2	2	1/2 x 1/4	26.3
J-2-1/8	2-1/8	1/2 x 1/4	25.8
J-2-3/16	2-3/16	1/2 x 1/4	25.6
J-2-1/4	2-1/4	1/2 x 1/4	25.3

Bushings – Bore & Keyseat Dimensions

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
J BUSHINGS			
J-2-5/16	2-5/16	5/8 x 5/16	25.0
J-2-3/8	2-3/8	5/8 x 5/16	24.7
J-2-7/16	2-7/16	5/8 x 5/16	24.5
J-2-1/2	2-1/2	5/8 x 5/16	24.2
J-2-5/8	2-5/8	5/8 x 5/16	23.6
J-2-11/16	2-11/16	5/8 x 5/16	23.3
J-2-3/4	2-3/4	5/8 x 5/16	23.0
J-2-7/8	2-7/8	3/4 x 3/8	22.2
J-2-15/16	2-15/16	3/4 x 3/8	21.9
J-3	3	3/4 x 3/8	21.6
J-3-1/8	3-1/8	3/4 x 3/8	20.9
J-3-3/16	3-3/16	3/4 x 3/8	20.5
J-3-1/4	3-1/4	3/4 x 3/8	20.1
J-3-5/16	3-5/16	7/8 x 7/16	19.6
J-3-3/8	3-3/8	7/8 x 7/16	19.3
J-3-7/16	3-7/16	7/8 x 7/16	18.9
J-3-1/2	3-1/2	7/8 x 7/16	18.5
J-3-5/8	3-5/8	7/8 x 7/16	17.7
J-3-11/16	3-11/16	7/8 x 7/16	17.2
J-3-3/4	3-3/4	7/8 x 7/16	16.8
J-3-3/16	3-13/16	1 x 1/2	17.4
J-3-7/8	3-7/8	1 x 3/8	17.0
J-3-15/16	3-15/16	1 x 3/8	16.5
J-4	4	1 x 1/8	16.1
J-4-1/8	4-1/8	1 x 1/8	15.2
J-4-3/16	4-3/16	1 x 1/8	14.7
J-4-1/4	4-1/4	1 x 1/8	14.2
J-4-3/8	4-3/8	1 x 1/8	13.2
J-4/7/16	4-7/16	1 x 1/8	12.7
J-4-1/2	4-1/2	1 x 1/8	12.2
M BUSHINGS			
M-1-15/16	1-15/16	1/2 x 1/4	63.7
M-2	2	1/2 x 1/4	63.3
M-2-3/16	2-3/16	1/2 x 1/4	62.3
M-2-1/4	2-1/4	1/2 x 1/4	61.9
M-2-3/8	2-3/8	5/8 x 5/16	61.0
M-2-7/16	2-7/16	5/8 x 5/16	60.6
M-2-1/2	2-1/2	5/8 x 5/16	60.1
M-2-5/8	2-5/8	5/8 x 5/16	59.3
M-2-11/16	2-11/16	5/8 x 5/16	58.8
M-2-3/4	2-3/4	5/8 x 5/16	58.3
M-2-7/8	2-7/8	3/4 x 3/8	57.2
M-2-15/16	2-15/16	3/4 x 3/8	56.7
M-3	3	3/4 x 3/8	56.2
M-3-1/8	3-1/8	3/4 x 3/8	55.2
M-3-3/16	3-3/16	3/4 x 3/8	54.6
M-3-1/4	3-1/4	3/4 x 3/8	54.1
M-3-3/8	3-3/8	7/8 x 7/16	52.8
M-3-7/16	3-7/16	7/8 x 7/16	52.2
M-3-1/2	3-1/2	7/8 x 7/16	51.6
M-3-5/8	3-5/8	7/8 x 7/16	50.4

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
M BUSHINGS			
M-3-11/16	3-11/16	7/8 x 7/16	49.7
M-3-3/4	3-3/4	7/8 x 7/16	49.1
M-3-7/8	3-7/8	1 x 1/2	47.6
M-3-15/16	3-15/16	1 x 1/2	46.9
M-4	4	1 x 1/2	46.2
M-4-1/8	4-1/8	1 x 1/2	44.8
M-4-3/16	4-3/16	1 x 1/2	44.1
M-4-1/4	4-1/4	1 x 1/2	43.4
M-4-3/8	4-3/8	1 x 1/2	41.9
M-4-7/16	4-7/16	1 x 1/2	41.2
M-4-1/2	4-1/2	1 x 1/2	40.4
M-4-11/16	4-11/16	1-1/4 x 5/8	37.5
M-4-3/4	4-3/4	1-1/4 x 5/8	36.7
M-4-7/8	4-7/8	1-1/4 x 1/4	37.8
M-4-15/16	4-15/16	1-1/4 x 1/4	37.0
M-5	5	1-1/4 x 1/4	36.1
M-5-3/16	5-3/16	1-1/4 x 1/4	33.5
M-5-1/4	5-1/4	1-1/4 x 1/4	32.6
M-5-7/16	5-7/16	1-1/4 x 1/4	29.9
M-5-1/2	5-1/2	1-1/4 x 1/4	28.9
N BUSHINGS			
N-2-15/16	2-15/16	3/4 x 3/8	84.1
N-3	3	3/4 x 3/8	83.5
N-3-3/8	3-3/8	7/8 x 7/16	79.3
N-3-7/16	3-7/16	7/8 x 7/16	78.6
N-3-1/2	3-1/2	7/8 x 7/16	77.9
N-3-5/8	3-5/8	7/8 x 7/16	76.4
N-3-3/4	3-3/4	7/8 x 7/16	74.9
N-3-7/8	3-7/8	1 x 1/2	73.1
N-3-15/16	3-15/16	1 x 1/2	72.3
N-4	4	1 x 1/2	71.5
N-4-3/16	4-3/16	1 x 1/2	68.9
N-4-1/4	4-1/4	1 x 1/2	68.1
N-4-3/8	4-3/8	1 x 1/2	66.3
N-4-7/16	4-7/16	1 x 1/2	65.4
N-4-1/2	4-1/2	1 x 1/2	64.5
N-4-5/8	4-5/8	1-1/4 x 5/8	62.0
N-4-3/4	4-3/4	1-1/4 x 5/8	60.0
N-4-7/8	4-7/8	1-1/4 x 5/8	58.1
N-4-15/16	4-15/16	1-1/4 x 5/8	57.0
N-5	5	1-1/4 x 5/8	56.0
N-5-3/16	5-3/16	1-1/4 x 1/4	56.1
N-5-7/16	5-7/16	1-1/4 x 1/4	51.7
N-5-1/2	5-1/2	1-1/4 x 1/4	50.6
N-5-7/8	5-7/8	1-1/2 x 1/4	44.3
N-5-15/16	5-15/16	1-1/2 x 1/8	43.9
P BUSHINGS			
P-2-15/16	2-15/16	3/4 x 3/8	141.2
P-3-1/4	3-1/4	3/4 x 3/8	137.6
P-3-7/16	3-7/16	7/8 x 7/16	134.9
P-3-1/2	3-1/2	7/8 x 7/16	134.1

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
P BUSHINGS			
P-3-5/8	3-5/8	7/8 x 7/16	132.4
P-3-3/4	3-3/4	7/8 x 7/16	130.6
P-3-7/8	3-7/8	1 x 1/2	128.5
P-3-15/16	3-15/16	1 x 1/2	127.6
P-4	4	1 x 1/2	126.7
P-4-1/4	4-1/4	1 x 1/2	122.7
P-4-3/8	4-3/8	1 x 1/2	120.7
P-4-7/16	4-7/16	1 x 1/2	119.6
P-4-1/2	4-1/2	1 x 1/2	118.6
P-4-5/8	4-5/8	1-1/4 x 5/8	115.7
P-4-11/16	4-11/16	1-1/4 x 5/8	114.6
P-4-3/4	4-3/4	1-1/4 x 5/8	113.5
P-4-7/8	4-7/8	1-1/4 x 5/8	111.2
P-4-15/16	4-15/16	1-1/4 x 5/8	110.0
P-5	5	1-1/4 x 5/8	108.8
P-5-3/16	5-3/16	1-1/4 x 5/8	105.2
P-5-1/4	5-1/4	1-1/4 x 5/8	103.9
P-5-5/16	5-5/16	1-1/4 x 5/8	102.7
P-5-3/8	5-3/8	1-1/4 x 5/8	101.4
P-5-7/16	5-7/16	1-1/4 x 5/8	100.1
P-5-1/2	5-1/2	1-1/4 x 5/8	98.8
P-5-3/4	5-3/4	1-1/2 x 3/4	98.1
P-5-7/8	5-7/8	1-1/2 x 1/4	95.3
P-5-15/16	5-15/16	1-1/2 x 1/4	93.9
P-6	6	1-1/2 x 1/4	92.5
P-6-1/16	6-1/16	1-1/2 x 1/4	91.0
P-6-1/4	6-1/4	1-1/2 x 1/4	86.6
P-6-7/16	6-7/16	1-1/2 x 1/4	83.5
P-6-1/2	6-1/2	1-1/2 x 1/4	80.5
P-6-3/4	6-3/4	1-3/4 x 1/8	74.7
P-7	7	1-3/4 x 1/8	68.1
W BUSHINGS			
W4-1/4	4-1/4	—	247.0
W-4-7/8	4-7/8	—	234.0
W-5-1/4	5-1/4	—	225.0
W-5-7/8	5-7/8	—	209.0
W-6-1/2	6-1/2	—	191.0
W-7-1/4	7-1/4	—	167.0
S BUSHINGS			
S-6	6	—	445.0
S-8	8	—	356.0
S-9	9	—	301.0
FLANGELESS QD BUSHINGS			
SKQ BUSHINGS			
SKQ-MPB	1/2	MPB unsplit	1.7
SKQ-1	1	1/4 x 1/8	1.6
SKQ-1-1/8	1-1/8	1/4 x 1/8	1.5
SKQ-1-3/16	1-3/16	1/4 x 1/8	1.4
SKQ-1-3/8	1-3/8	5/16 x 5/32	1.3
SKQ-1-1/2	1-1/2	3/8 x 3/16	1.2
SKQ-1-5/8	1-5/8	3/8 x 3/16	1.1

Bushings – Bore & Keyseat Dimensions

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
FLANGELESS QD BUSHINGS			
SKQ BUSHINGS			
SKQ-1-3/4	1-3/4	3/8 x 3/16	1.0
SKQ-1-7/8	1-7/8	1/2 x 1/4	0.9
SKQ-1-15/16	1-15/16	1/2 x 1/4	0.8
SFQ BUSHINGS			
SFQ-MPB	1/2	MPB unsplit	2.1
SFQ-1	1	1/4 x 1/8	2.0
SFQ-1-1/8	1-1/8	1/4 x 1/8	1.9
SFQ-1-3/16	1-3/16	1/4 x 1/8	1.8
SFQ-1-3/8	1-3/8	5/16 x 5/32	1.7
SFQ-1-1/2	1-1/2	3/8 x 3/16	1.6
SFQ-1-5/8	1-5/8	3/8 x 3/16	1.5
SFQ-1-3/4	1-3/4	3/8 x 3/16	1.4
SFQ-1-7/8	1-7/8	1/2 x 1/4	1.3
SFQ-1-5/16	1-5/16	1/2 x 1/4	1.3
SFQ-2	2	1/2 x 1/4	1.2
SFQ-2-1/8	2-1/8	1/2 x 1/4	1.1
SFQ-2-3/16	2-3/16	1/2 x 1/4	1.0
SFQ-2-1/4	2-1/4	1/2 x 1/4	1.0
SFQ-2-3/8	2-3/8	5/8 x 5/16	0.9

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
FLANGELESS QD BUSHINGS			
EQ BUSHINGS			
EQ-MPB	7/8	MPB unsplit	4.1
EQ-1-5/8	1-5/8	3/8 x 3/16	3.4
EQ-1-7/8	1-7/8	1/2 x 1/4	3.1
EQ-1-15/16	1-15/16	1/2 x 1/4	3.0
EQ-2-1/8	2-1/8	1/2 x 1/4	2.9
EQ-2-3/16	2-3/16	1/2 x 1/4	2.8
EQ-2-1/4	2-1/4	1/2 x 1/4	2.7
EQ-2-3/8	2-3/8	5/8 x 5/16	2.5
EQ-2-7/16	2-7/16	5/8 x 5/16	2.4
EQ-2-1/2	2-1/2	5/8 x 5/16	2.3
EQ-2-3/4	2-3/4	5/8 x 5/16	2.0
EQ-2-7/8	2-7/8	3/4 x 3/8	1.8
FQ BUSHINGS			
FQ-MPB	1	MPB unsplit	8.5
FQ-1-5/8	1-5/8	3/8 x 3/16	7.5
FQ-1-7/8	1-7/8	1/2 x 1/4	7.1
FQ-1-15/16	1-15/16	1/2 x 1/4	7.0
FQ-2-1/8	2-1/8	1/2 x 1/4	6.6
FQ-2-3/8	2-3/8	5/8 x 5/16	6.2

Bushing Part Number	Stock Bores (Inches)	Keyseat	Approx. Weight (lbs.)
FLANGELESS QD BUSHINGS			
FQ BUSHINGS			
FQ-2-7/16	2-7/16	5/8 x 5/16	6.1
FQ-2-1/2	2-1/2	5/8 x 5/16	5.9
FQ-2-3/4	2-3/4	5/8 x 5/16	5.3
FQ-2-7/8	2-7/8	3/4 x 3/8	4.9
FQ-2-15/16	2-15/16	3/4 x 3/8	4.8
FQ-3	3	3/4 x 3/8	4.6

Bushings – Bore & Keyseat Dimensions

METRIC

The Metric system does not refer to keyseat or keyway dimensions like the English system. Instead, dimensions are given for the key itself, which is rectangular in shape, not square as in the English system. This meets ISO standards.

Standard Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
QT BUSHINGS			
standard bushing with metric bore			
QT-14MM	14	5 x 5	0.6
QT-16MM	16	5 x 5	0.6
QT-18MM	18	6 x 6	0.6
QT-19MM	19	6 x 6	0.6
QT-20MM	20	6 x 6	0.6
QT-22MM	22	6 x 6	0.6
QT-24MM	24	8 x 7	0.6
QT-25MM	25	8 x 7	0.6
QT-28MM	28	8 x 7	0.6
QT-30MM	30	8 x 7	0.6
QT-32MM	32	10 x 6	0.6
QT-35MM	35	10 x 6	0.6
QT-38MM	38	10 x 6	0.6
JA BUSHINGS			
standard bushing with metric bore			
JA-15MM	15	5 x 5	0.8
JA-16MM	16	5 x 5	0.8
JA-19MM	19	6 x 6	0.8
JA-20MM	20	6 x 6	0.8
JA-24MM	24	8 x 6	0.8
JA-25MM	25	8 x 6	0.8
JA-28MM	28	8 x 5	0.8
SH BUSHINGS			
standard bushing with metric bore			
SH-24MM	24	8 x 7	0.9
SH-25MM	25	8 x 7	0.9
SH-28MM	28	8 x 7	0.9
SH-30MM	30	8 x 7	0.8
SH-32MM	32	10 x 8	0.8
SH-35MM	35	10 x 8	0.7
SDS BUSHINGS			
standard bushing with metric bore			
SDS-24MM	24	8 x 7	1.5
SDS-25MM	25	8 x 7	1.5
SDS-28MM	28	8 x 7	1.4
SDS-30MM	30	8 x 7	1.4
SDS-32MM	32	10 x 8	1.3
SDS-35MM	35	10 x 8	1.2
SDS-38MM	38	10 x 8	1.1
SDS-40MM	40	12 x 8	1.1
SDS-42MM	42	12 x 8	1.0
SD BUSHINGS			
standard bushing with metric bore			
SD-24MM	24	8 x 7	1.8
SD-25MM	25	8 x 7	1.8
SD-28MM	28	8 x 7	1.7
SD-30MM	30	8 x 7	1.7
SD-32MM	32	10 x 8	1.6
SD-35MM	35	10 x 8	1.5
SD-38MM	38	10 x 8	1.4
SD-40MM	40	12 x 8	1.3
SD-42MM	42	12 x 8	1.2
SK BUSHINGS			
standard bushing with metric bore			
SK-24MM	24	8 x 7	3.3
SK-25MM	25	8 x 7	3.3

Standard Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
SK BUSHINGS			
standard bushing with metric bore			
SK-28MM	28	8 x 7	3.2
SK-30MM	30	8 x 7	3.2
SK-32MM	32	10 x 8	3.1
SK-35MM	35	10 x 8	3.0
SK-38MM	38	10 x 8	2.9
SK-40MM	40	12 x 8	3.6
SK-42MM	42	12 x 8	2.7
SK-45MM	45	14 x 9	2.6
SK-48MM	48	14 x 9	2.4
SK-50MM	50	14 x 9	2.3
SK-55M	55	16 x 10	2.0
SF BUSHINGS			
standard bushing with metric bore			
SF-28MM	28	8 x 7	4.7
SF-30MM	30	8 x 7	4.6
SF-32MM	32	10 x 8	4.5
SF-35MM	35	10 x 8	4.4
SF-38MM	38	10 x 8	4.2
SF-40MM	40	12 x 8	4.2
SF-42MM	42	12 x 8	4.1
SF-45MM	45	14 x 9	3.9
SF-48MM	48	14 x 9	3.7
SF-50MM	50	14 x 9	3.6
SF-55MM	55	16 x 10	3.2
SF-60MM	60	18 x 11	3.0
SF-65MM	65	18 x 8†	2.6
E BUSHINGS			
standard bushing with metric bore			
E-35MM	35	10 x 8	10.2
E-38MM	38	10 x 8	10.0
E-40MM	40	12 x 8	9.9
E-42MM	42	12 x 8	9.8
E-45MM	45	14 x 9	9.6
E-48MM	48	14 x 9	9.3
E-50MM	50	14 x 9	9.2
E-55MM	55	16 x 10	8.6
E-60MM	60	18 x 11	8.1
E-65MM	65	18 x 11	7.6
E-70MM	70	20 x 12	7.1
E-75MM	75	20 x 12	6.9
E-80MM	80	22 x 11	6.3
F BUSHINGS			
standard bushing with metric bore			
F-45MM	45	14 x 9	16.2
F-48MM	48	14 x 9	16.0
F-50MM	50	14 x 9	15.8
F-55MM	55	16 x 10	15.0
F-60MM	60	18 x 11	14.3
F-65MM	65	18 x 11	13.7
F-70MM	70	20 x 12	12.9
F-75MM	75	20 x 12	12.1
F-80MM	80	22 x 14	11.2
F-85MM	85	22 x 14	10.6
F-90MM	90	25 x 14	9.7

Standard Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
J BUSHINGS			
standard bushing with metric bore			
J-50MM	50	14 x 9	26.5
J-55MM	55	16 x 10	25.6
J-60MM	60	18 x 11	24.7
J-65MM	65	18 x 11	23.9
J-70MM	70	20 x 12	23.0
J-75MM	75	20 x 12	21.9
J-80MM	80	22 x 14	20.9
J-85MM	85	22 x 14	19.3
J-90MM	90	25 x 14	18.1
J-95MM	95	25 x 14	16.8
J-100MM	100	28 x 16	16.5
M BUSHINGS			
standard bushing with metric bore			
M-80MM	80	22 x 14	55.0
M-90MM	90	25 x 14	51.2
M-100MM	100	28 x 16	46.9
M-120MM	120	32 X 18	37.0
N BUSHINGS			
standard bushing with metric bore			
N-100MM	100	28 x 16	72.3
N-120MM	120	32 X 18	60.2
P BUSHINGS			
standard bushing with metric bore			
P-150MM	150	36 X 20	95.8

METRIC BUSHINGS with METRIC BORE

The Metric system does not refer to keyseat or keyway dimensions like the English system. Instead, dimensions are given for the key itself, which is rectangular in shape, not square as in the English system. This meets ISO standards.

Metric Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
MQT BUSHINGS metric bushing with metric bore			
MQT-10NK	10	none	0.6
MQT-10	10	4 x 4	0.6
MQT-11	11	4 x 4	0.6
MQT-14	14	5 x 5	0.6
MQT-15	15	5 x 5	0.6
MQT-19	19	6 x 6	0.6
MQT-20	20	6 x 6	0.6
MQT-24	24	8 x 7	0.6
MQT-28	28	8 x 7	0.6
MQT-30	30	8 x 7	0.6
MQT-38	38	10 x 6	0.6
MJA BUSHINGS metric bushing with metric bore			
MJA-10NK	10	none	0.8
MJA-10	10	4 x 4	0.8
MJA-11	11	4 x 4	0.8
MJA-14	14	5 x 5	0.8
MJA-15	15	5 x 5	0.8
MJA-19	19	6 x 6	0.8
MJA-20	20	6 x 6	0.8
MJA-24	24	8 x 6	0.8
MJA-28	28	8 x 5	0.8
MSH BUSHINGS metric bushing with metric bore			
MSH-10NK	10	none	1.1
MSH-10	10	4 x 4	1.1
MSH-11	11	4 x 4	1.1
MSH-14	14	5 x 5	1.1
MSH-15	15	5 x 5	1.1
MSH-19	19	6 x 6	1.0
MSH-20	20	6 x 6	1.0
MSH-24	24	8 x 7	1.0
MSH-25	25	8 x 7	1.0
MSH-28	28	8 x 7	0.9
MSH-30	30	8 x 7	0.8
MSH-35	35	10 x 8	0.7
MSH-38	38	10 x 7	0.7
MSH-40	40	12 x 6	0.6
MSDS BUSHINGS metric bushing with metric bore			
MSDS-10NK	10	none	1.7
MSDS-15	15	5 x 5	1.6
MSDS-19	19	6 x 6	1.6
MSDS-20	20	6 x 6	1.6
MSDS-24	24	8 x 7	1.5
MSDS-25	25	8 x 7	1.5
MSDS-28	28	8 x 7	1.4
MSDS-30	30	8 x 7	1.4
MSDS-35	35	10 x 8	1.2
MSDS-38NK	38	none	1.1
MSDS-38	38	10 x 8	1.1
MSDS-40	40	12 x 8	1.0
MSDS-42	42	12 x 8	1.0
MSDS-48	48	14 x 6.5	0.9

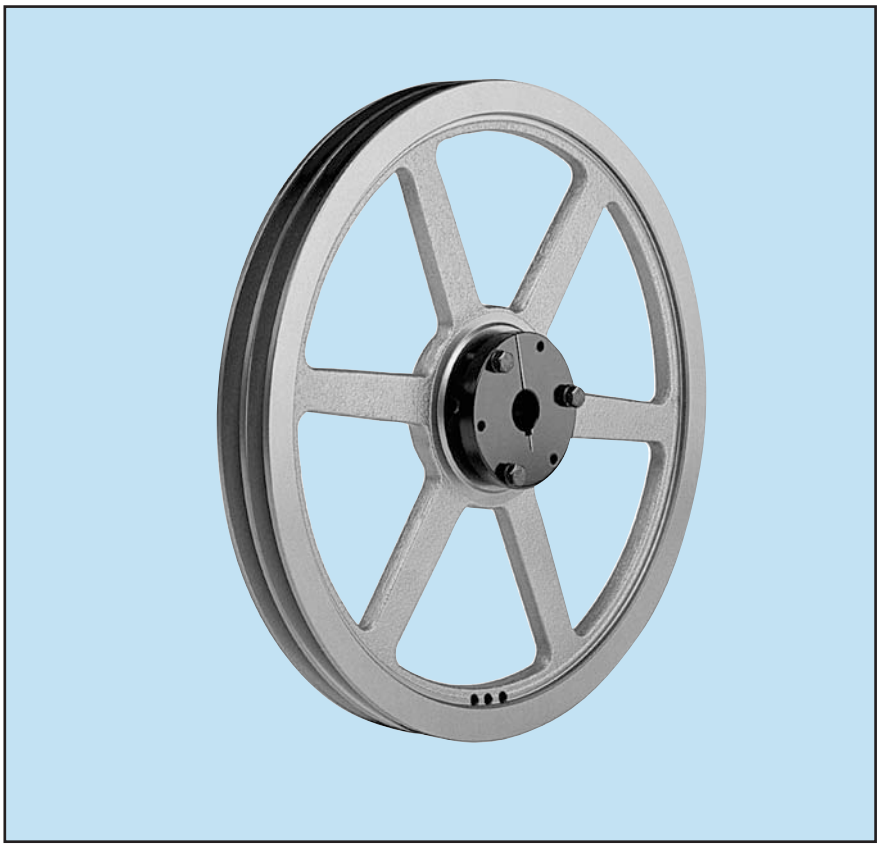
Metric Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
MSD BUSHINGS metric bushing with metric bore			
MSD-15NK	15	none	2.0
MSD-15	15	5 x 5	2.0
MSD-19	19	6 x 6	1.9
MSD-20	20	6 x 6	1.9
MSD-24	24	8 x 7	1.9
MSD-28	28	8 x 7	1.7
MSD-30	30	8 x 7	1.7
MSD-35	35	10 x 8	1.5
MSD-38NK	38	none	1.4
MSD-38	38	10 x 8	1.4
MSD-40	40	12 x 8	1.3
MSD-42	42	12 x 8	1.2
MSD-48	48	14 x 6.5	1.0
MSK BUSHINGS metric bushing with metric bore			
MSK-15NK	15	none	3.6
MSK-19	19	6 x 6	3.5
MSK-20	20	6 x 6	3.5
MSK-24	24	8 x 7	3.4
MSK-28	28	8 x 7	3.2
MSK-30	30	8 x 7	3.2
MSK-35	35	10 x 8	3.0
MSK-38	38	10 x 8	2.9
MSK-40	40	12 x 8	2.8
MSK-42	42	12 x 8	2.7
MSK-48	48	14 x 9	2.4
MSK-50	50	14 x 9	2.3
MSK-55NK	55	none	2.0
MSK-55	55	16 x 10	2.0
MSK-60	60	18 x 8	1.7
MSF BUSHINGS metric bushing with metric bore			
MSF-15NK	15	none	5.1
MSF-20	20	6 x 6	5.0
MSF-24	24	8 x 7	4.8
MSF-28	28	8 x 7	4.7
MSF-30	30	8 x 7	4.6
MSF-35	35	10 x 8	4.4
MSF-38	38	10 x 8	4.2
MSF-40	40	12 x 8	4.2
MSF-42	42	12 x 8	4.1
MSF48-	48	14 x 9	3.7
MSF-50	50	14 x 9	3.5
MSF-55NK	55	none	3.2
MSF-55	55	16 x 10	3.2
MSF-60	60	18 x 11	3.0
ME BUSHINGS metric bushing with metric bore			
ME-20NK	20	none	10.8
ME-28	28	8 x 7	10.6
ME-30	30	8 x 7	10.5
ME-38	38	10 x 8	10.0
ME-40	40	12 x 8	9.9
ME-42	42	12 x 8	9.8
ME-48	48	14 x 9	9.3
ME-50	50	14 x 9	9.2
ME-55	55	16 x 10	8.6

Metric Bushing part No.	Metric Bore (mm)	Key dimensions (mm)	Approx. Weight (lbs.)
ME BUSHINGS metric bushing with metric bore			
ME-60	60	18 x 11	8.1
ME-70	70	20 x 12	7.1
MF BUSHINGS metric bushing with metric bore			
MF-20NK	20	none	18.0
MF-30	30	8 x 7	17.6
MF-38	38	10 x 8	16.9
MF-40	40	12 x 8	16.8
MF-42	42	12 x 8	16.7
MF-48	48	14 x 9	18.0
MF-50	50	14 x 9	15.7
MF-55	55	16 x 10	15.0
MF-60	60	18 x 11	14.3
MF-70	70	20 x 12	12.9

DURAPOWER® FHP PULLEYS — QT Bushings

BUSHED TYPE

- **CAPACITIES TO 15 HP**
- **BORE SIZES FROM 1/2 TO 1-1/2 INCHES**
- **EASY-MOUNT SURE-GRIP QUICK- DETACHABLE BUSHINGS**
- **EFFICIENT, ECONOMICAL, LIGHTWEIGHT**



Carlisle's line of light-duty Durapower FHP V-Belt pulleys can be equipped with *QD® (quick-detachable) bushings. Capacities range from fractional to 15 hp. Pitch diameter range is from 2.4 to 18.4 in.

The new Durapower FHP pulleys are available in two types, both with one and two grooves. "A" pulleys are made to accommodate O (3L) & A (4L) belts; "B" pulleys are made for A (4L) or B (5L) belts. The two lines of pulleys have identical pitch diameters when using A or 4L belts.

Carlisle's light-duty pulleys can be equipped with Carlisle's "QT" bushings.

This quick-detachable tapered bushing is split through flange and tapered surface to provide a true clamp that is comparable to a shrink fit. Carlisle bushings are easy to install and remove. The flange has two drilled and two tapered holes for easy assembly with two capscrews. Bore range is 1/2 through 1-1/2 in.

*QD is a registered trademark of Emerson Electric

DURAPOWER FHP PULLEYS — Bushed Single Groove 3L/4L & 4L/5L Combination (Type QT)

New Part No.	Pitch diameter 3L or O	Pitch diameter 4L	Outside Pitch dia. A ●	Type	E	F	L	M	weight (lbs.)	Old Part No.
Single Groove O/A (3L-4L) Combination — for use with O, A, 3L or 4L section belts										
AK30QT	2.46	2.80	3.05	E1	3/8	3/4	1-1/4	7/8	1.7	1A31D
AK32QT	2.66	3.00	3.25	E1	3/8	3/4	1-1/4	7/8	1.8	1A33D
AK34QT	2.86	3.20	3.45	E1	3/8	3/4	1-1/4	7/8	1.8	1A35D
AK39QT	3.16	3.50	3.75	C2	1/16	3/4	1-1/4	9/16	2.0	1A38D
AK41QT	3.36	3.70	3.95	C2	1/16	3/4	1-1/4	9/16	2.2	1A40D
AK44QT	3.66	4.00	4.25	C2	1/16	3/4	1-1/4	9/16	2.5	1A43D
AK46QT	3.86	4.20	4.45	C2	1/16	3/4	1-1/4	9/16	2.5	1A45D
AK49QT	4.16	4.50	4.75	C2	1/16	3/4	1-1/4	9/16	2.7	1A48D
AK51QT	4.36	4.70	4.95	C2	1/16	3/4	1-1/4	9/16	2.9	1A50D
AK54QT	4.66	5.00	5.25	C2	1/16	3/4	1-1/4	9/16	2.6	1A53D
AK56QT	4.86	5.20	5.45	C2	1/16	3/4	1-1/4	9/16	2.9	1A55D
AK59QT	5.16	5.50	5.75	C2	1/16	3/4	1-1/4	9/16	3.0	1A58D
AK61QT	5.36	5.70	5.95	D3	1/16	3/4	1-1/4	9/16	3.1	1A60D
AK64QT	5.66	6.00	6.25	D3	1/16	3/4	1-1/4	9/16	3.3	1A63D
AK66QT	5.86	6.20	6.45	D3	1/16	3/4	1-1/4	9/16	3.4	1A65D
AK69QT	6.16	6.50	6.75	D3	1/16	3/4	1-1/4	9/16	3.8	1A68D
AK71QT	6.36	6.70	6.95	D3	1/16	3/4	1-1/4	9/16	3.7	1A70D
AK74QT	6.66	7.00	7.25	D3	1/16	3/4	1-1/4	9/16	3.9	1A73D
AK79QT	7.16	7.50	7.75	D3	1/16	3/4	1-1/4	9/16	4.1	1A78D
AK84QT	7.66	8.00	8.25	D3	1/16	3/4	1-1/4	9/16	4.2	1A83D
AK89QT	8.16	8.50	8.75	D3	1/16	3/4	1-1/4	9/16	4.6	1A88D
AK94QT	8.66	9.00	9.25	D3	1/16	3/4	1-1/4	9/16	5.0	1A93D
AK99QT	9.16	9.50	9.75	D3	1/16	3/4	1-1/4	9/16	5.3	1A98D
AK104QT	9.66	10.00	10.25	D3	1/16	3/4	1-1/4	9/16	5.1	1A103D
AK109QT	10.16	10.50	10.75	D3	1/16	3/4	1-1/4	9/16	5.7	1A108D
AK114QT	10.66	11.00	11.25	D3	1/16	3/4	1-1/4	9/16	6.1	1A113D
AK124QT	11.66	12.00	12.25	D3	1/16	3/4	1-1/4	9/16	6.7	1A123D
AK134QT	12.66	13.00	13.25	D3	1/16	3/4	1-1/4	9/16	8.0	1A133D
AK144QT	13.66	14.00	14.25	D3	1/16	3/4	1-1/4	9/16	8.4	1A143D
AK154QT	14.66	15.00	15.25	D3	1/16	3/4	1-1/4	9/16	9.4	1A153D
AK184QT	17.66	18.00	18.25	D3	1/16	3/4	1-1/4	9/16	11.9	—
Two Groove O/A (3L-4L) Combination — for use with O, A, 3L or 4L section belts										
2AK30QT	2.46	2.80	3.05	E1	1	1-3/8	1-1/4	7/8	2.0	2A31D
2AK32QT	2.66	3.00	3.25	E1	1	1-3/8	1-1/4	7/8	2.3	2A33D
2AK34QT	2.86	3.20	3.45	E1	9/16	1-3/8	1-1/4	7/16	2.4	2A35D
2AK39QT	3.16	3.50	3.75	E1	9/16	1-3/8	1-1/4	7/16	2.4	2A38D
2AK41QT	3.36	3.70	3.95	A2	1/16	1-3/8	1-1/4	1/16	2.5	2A40D
2AK44QT	3.66	4.00	4.25	A2	1/16	1-3/8	1-1/4	1/16	3.0	2A43D
2AK46QT	3.86	4.20	4.45	A2	1/16	1-3/8	1-1/4	1/16	3.1	2A45D
2AK49QT	4.16	4.50	4.75	A2	1/16	1-3/8	1-1/4	1/16	3.7	2A48D
2AK51QT	4.36	4.70	4.95	A2	1/16	1-3/8	1-1/4	1/16	3.8	2A50D
2AK54QT	4.66	5.00	5.25	A2	1/16	1-3/8	1-1/4	1/16	4.0	2A53D
2AK56QT	4.86	5.20	5.45	A2	1/16	1-3/8	1-1/4	1/16	4.2	2A55D
2AK59QT	5.16	5.50	5.75	D3	1/16	1-3/8	1-1/4	1/16	4.0	2A58D
2AK61QT	5.36	5.70	5.95	D3	1/16	1-3/8	1-1/4	1/16	3.9	2A60D
2AK64QT	5.66	6.00	6.25	D3	1/16	1-3/8	1-1/4	1/16	4.5	2A63D
2AK74QT	6.66	7.00	7.25	D3	1/16	1-3/8	1-1/4	1/16	5.5	2A73D
2AK84QT	7.66	8.00	8.25	D3	1/16	1-3/8	1-1/4	1/16	5.4	2A83D
2AK94QT	8.66	9.00	9.25	D3	1/16	1-3/8	1-1/4	1/16	6.7	2A93D
2AK104QT	9.66	10.00	10.25	D3	1/16	1-3/8	1-1/4	1/16	8.3	2A103D
2AK114QT	10.66	11.00	11.25	D3	1/16	1-3/8	1-1/4	1/16	9.1	2A113D
2AK124QT	11.66	12.00	12.25	D3	1/16	1-3/8	1-1/4	1/16	10.1	2A123D
2AK134QT	12.66	13.00	13.25	D3	1/16	1-3/8	1-1/4	1/16	12.0	2A133D
2AK144QT	13.66	14.00	14.25	D3	1/16	1-3/8	1-1/4	1/16	12.5	2A143D
2AK154QT	14.66	15.00	15.25	D3	1/16	1-3/8	1-1/4	1/16	13.9	2A153D
2AK184QT	17.66	18.00	18.25	D3	1/16	1-3/8	1-1/4	1/16	17.4	—

Weights for all bushed items are approximate and include the bushing

A● Datum diameter for A = O.D. - 0.25

DURAPOWER FHP PULLEYS — Bushed Single Groove 3L/4L & 4L/5L Combination (Type QT)

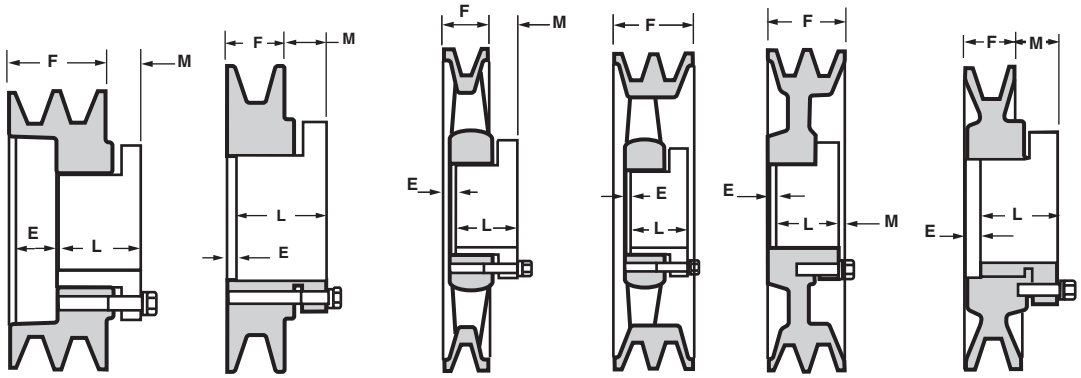
New Part No.	Pitch diameter 4L	Pitch diameter 5L	Outside Pitch dia. B ●	Type	E	F	L	M	weight (lbs.)	Old Part No.
Single Groove A/B (4L-5L) Combination — for use with A, B, 4L or 5L section belts										
BK30QT	2.40	2.80	3.15	E1	1/2	7/8	1-1/4	7/8	1.8	1B32D
BK32QT	2.60	3.00	3.35	E1	1/2	7/8	1-1/4	7/8	2.0	1B34D
BK34QT	2.80	3.20	3.55	E1	1/2	7/8	1-1/4	7/8	2.2	1B36D
BK36QT	3.00	3.40	3.75	C2	1/16	7/8	1-1/4	7/16	1.8	1B38D
BK40QT	3.20	3.60	3.95	C2	1/16	7/8	1-1/4	7/16	2.0	1B40D
BK45QT	3.50	3.90	4.25	C2	1/16	7/8	1-1/4	7/16	2.4	1B43D
BK46QT	3.70	4.10	4.45	C2	1/16	7/8	1-1/4	7/16	2.8	1B45D
BK50QT	4.00	4.40	4.75	C2	1/16	7/8	1-1/4	7/16	2.6	1B48D
BK52QT	4.20	4.60	4.95	C2	1/16	7/8	1-1/4	7/16	2.7	1B50D
BK55QT	4.50	4.90	5.25	C2	1/16	7/8	1-1/4	7/16	3.3	1B53D
BK57QT	4.70	5.10	5.45	C2	1/16	7/8	1-1/4	7/16	3.3	1B55D
BK60QT	5.00	5.40	5.75	C2	1/16	7/8	1-1/4	7/16	3.1	1B58D
BK62QT	5.20	5.60	5.95	C2	1/16	7/8	1-1/4	7/16	3.2	1B60D
BK65QT	5.50	5.90	6.25	C2	1/16	7/8	1-1/4	7/16	3.4	1B63D
BK67QT	5.70	6.10	6.45	C2	1/16	7/8	1-1/4	7/16	3.5	1B65D
BK70QT	6.00	6.40	6.75	D3	1/8	7/8	1-1/4	1/2	3.4	1B68D
BK72QT	6.20	6.60	6.95	D3	1/8	7/8	1-1/4	1/2	3.7	1B70D
BK75QT	6.50	6.90	7.25	D3	1/8	7/8	1-1/4	1/2	3.9	1B73D
BK77QT	6.70	7.10	7.45	D3	1/8	7/8	1-1/4	1/2	4.2	1B75D
BK80QT	7.00	7.40	7.75	D3	1/8	7/8	1-1/4	1/2	4.0	1B78D
BK85QT	7.50	7.90	8.25	D3	1/8	7/8	1-1/4	1/2	4.2	1B83D
BK90QT	8.00	8.40	8.75	D3	1/8	7/8	1-1/4	1/2	4.9	1B88D
BK95QT	8.50	8.90	9.25	D3	1/8	7/8	1-1/4	1/2	5.6	1B93D
BK100QT	9.00	9.40	9.75	D3	1/8	7/8	1-1/4	1/2	5.8	1B98D
BK105QT	9.50	9.90	10.25	D3	1/8	7/8	1-1/4	1/2	6.1	1B103D
BK110QT	10.00	10.40	10.75	D3	1/8	7/8	1-1/4	1/2	6.6	1B108D
BK115QT	10.50	10.90	11.25	D3	1/8	7/8	1-1/4	1/2	7.0	1B113D
BK120QT	11.00	11.40	11.75	D3	1/8	7/8	1-1/4	1/2	7.5	1B118D
BK130QT	12.00	12.40	12.75	D3	1/8	7/8	1-1/4	1/2	7.5	1B128D
BK140QT	13.00	13.40	13.75	D3	1/8	7/8	1-1/4	1/2	9.1	1B138D
BK150QT	14.00	14.40	14.75	D3	1/8	7/8	1-1/4	1/2	10.1	1B148D
BK160QT	15.00	15.40	15.75	D3	1/8	7/8	1-1/4	1/2	10.4	1B158D
BK190QT	18.00	18.40	18.75	D3	1/8	7/8	1-1/4	1/2	13.4	—
Two Groove A/B (4L-5L) Combination — for use with A, B, 4L or 5L section belts										
2BK32QT	2.60	3.00	3.35	E1	1-3/8	1-3/4	1-1/4	7/8	2.6	2B34D
2BK34QT	2.80	3.20	3.55	E1	1-3/8	1-3/4	1-1/4	7/8	3.0	2B36D
2BK36QT	3.00	3.40	3.75	E1	15/16	1-3/4	1-1/4	7/16	2.6	2B38D
2BK40QT	3.20	3.60	3.95	E1	15/16	1-3/4	1-1/4	7/16	3.0	2B40D
2BK45QT	3.50	3.90	4.25	E1	15/16	1-3/4	1-1/4	7/16	3.6	2B43D
2BK47QT	3.70	4.10	4.45	A2	1/16	1-3/4	1-1/4	7/16	3.4	2B45D
2BK50QT	4.00	4.40	4.75	A2	1/16	1-3/4	1-1/4	7/16	3.9	2B48D
2BK52QT	4.20	4.60	4.95	A2	1/16	1-3/4	1-1/4	7/16	4.2	2B50D
2BK55QT	4.50	4.90	5.25	A2	1/16	1-3/4	1-1/4	7/16	4.5	2B53D
2BK57QT	4.70	5.10	5.45	A2	1/16	1-3/4	1-1/4	7/16	4.9	2B55D
2BK60QT	5.00	5.40	5.75	A2	1/16	1-3/4	1-1/4	7/16	5.0	2B58D
2BK62QT	5.20	5.60	5.95	A2	1/16	1-3/4	1-1/4	7/16	5.1	2B60D
2BK65QT	5.50	5.90	6.25	D3	5/16	1-3/4	1-1/4	3/16	5.1	2B63D
2BK67QT	5.70	6.10	6.45	D3	5/16	1-3/4	1-1/4	3/16	5.6	2B65D
2BK70QT	6.00	6.40	6.75	D3	1/16	1-3/4	1-1/4	7/16	5.7	2B68D
2BK72QT	6.20	6.60	6.95	D3	5/16	1-3/4	1-1/4	3/16	6.0	—
2BK80QT	7.00	7.40	7.75	D3	5/16	1-3/4	1-1/4	3/16	7.0	2B78D
2BK90QT	8.00	8.40	8.75	D3	1/16	1-3/4	1-1/4	7/16	8.2	2B88D
2BK100QT	9.00	9.40	9.75	D3	5/16	1-3/4	1-1/4	3/16	9.0	2B98D
2BK110QT	10.00	10.40	10.75	D3	1/16	1-3/4	1-1/4	7/16	9.9	2B108D
2BK120QT	11.00	11.40	11.75	D3	1/16	1-3/4	1-1/4	7/16	11.6	2B118D
2BK130QT	12.00	12.40	12.75	D3	1/16	1-3/4	1-1/4	7/16	13.7	2B128D
2BK140QT	13.00	13.40	13.75	D3	1/16	1-3/4	1-1/4	7/16	15.4	2B138D
2BK160QT	15.00	15.40	15.75	D3	1/16	1-3/4	1-1/4	7/16	18.1	—
2BK190QT	18.00	18.40	18.75	D3	1/16	1-3/4	1-1/4	7/16	22.1	—

Weights for all bushed items are approximate and include the bushing

● Pitch diameter for A belts = Pitch diameter for 4L belts + 0.10
Datum diameter for B belts = Pitch diameter for B belts -0.35
Datum diameter for A belts = Pitch diameter for 4L belts -0.15

QT Bushings for use with FHP QT Pulleys

Part number	Old Part No.	Bore	Key Seat	Weight (lbs.)
QTMPB	D	7/16	No KS	0.6
QT-1-1/2	D	1/2	1/8 x 1/16	0.6
QT-1-9/16	D	9/16	1/8 x 1/16	0.6
QT-1-5/8	D	5/8	3/16 x 3/32	0.6
QT-1-1/16	D	1-1/16	3/16 x 3/32	0.6
QT-1-3/4	D	3/4	3/16 x 3/32	0.6
QT-1-3/16	D	13/16	3/16 x 3/32	0.6
QT-1-7/8	D	7/8	3/16 x 3/32	0.6
QT-1-15/16	D	15/16	1/4 x 1/8	0.6
QT-1	D	1	1/4 x 1/8	0.6
QT-1-1/16	D	1-1/16	1/4 x 1/8	0.6
QT-1-1/8	D	1-1/8	1/4 x 1/8	0.6
QT-1-3/16	D	1-3/16	1/4 x 1/8	0.6
QT-1-1/4	D	1-1/4	1/4 x 1/8	0.6
QT-1-5/16	D	1-5/16	5/16 x 1/16	0.6
QT-1-3/8	D	1-3/8	5/16 x 1/16	0.6
QT-1-7/16	D	1-7/16	3/8 x 1/16	0.6
QT-1-1/2	D	1-1/2	3/8 x 1/16	0.6



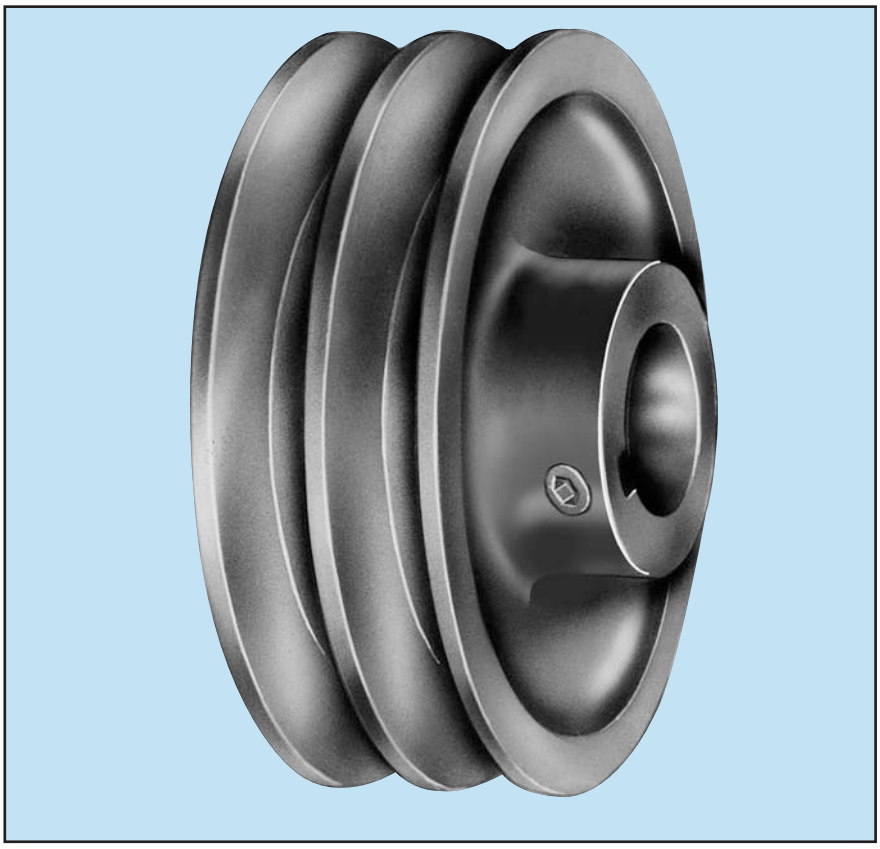
TYPE E1 (two-groove) | TYPE E1 (single-groove) | TYPE D3 (single-groove) | TYPE D3 (two-groove) | TYPE A2 (two-groove) | TYPE C2 (single-groove)

Fixed Bore (Bored-To-Size)

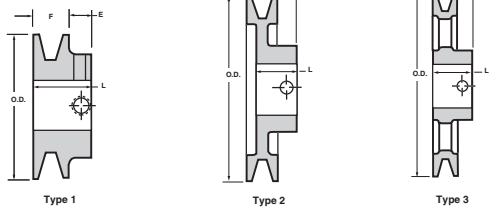
BORED-TO-SIZE PULLEYS

- **RUGGED CAST IRON CONSTRUCTION**
- **POPULAR BORE SIZES**
- **MEETS INDUSTRY STANDARDS**
- **EFFICIENT, ECONOMICAL AND LIGHTWEIGHT**

Carlisle's line of Light Duty (FHP) Bored-to-Size pulleys are available in one and two groove configurations for 3L, 4L, (A) and 5L (B) belts. Made of high-strength cast iron, they combine maximum strength, precision balance and smooth operation with an economical drive system.



Fixed Bore (Bored-To-Size)

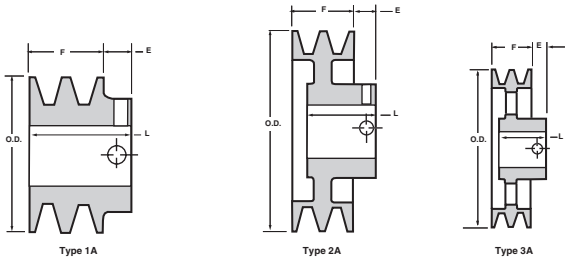


All dimensions are in Inches

Part No.	Old Part No.	Pitch Diameter 3L or O	Pitch Diameter 4L	O.D. P.D. A •	Stock Bores	Type	Dimensions E	Dimensions F	Wt. L	Wt. Lbs.
					A (3L-4L Combination) Single Groove — Bored -To-Size Sheaves					
AK15-	1A15F	—	1.45	1.55	1/2, 5/8	1	7/16	11/16	1-1/8	0.3
AK16-	—	—	1.55	1.65	1/2, 5/8	1	7/16	11/16	1-1/8	0.4
AK17-	1A18F	—	1.65	1.75	1/2, 5/8, 3/4	1	7/16	21/32	15/16	0.2
AK18-	—	—	1.75	1.85	5/8	1	7/16	11/16	1-1/8	0.4
AK19-	—	—	1.85	1.95	1/2, 5/8, 3/4, 7/8	1	7/16	11/16	1-1/8	0.5
AK20-	1A20F	1.46	1.95	2.05	1/2, 5/8, 3/4	1	7/16	21/32	15/16	0.3
AK21-	—	1.56	2.05	2.15	1/2, 5/8, 3/4	1	7/16	21/32	15/16	0.4
AK22-	—	1.66	2.15	2.25	1/2, 5/8, 3/4, 7/8	1	7/16	21/32	15/16	0.5
AK23-	1A23F	1.76	2.25	2.35	1/2, 5/8, 3/4	1	7/16	21/32	15/16	0.5
AK24-	—	1.86	2.35	2.45	1/2, 5/8, 3/4, 7/8, 1	1	7/16	11/16	1-1/8	0.9
AK25-	1A25F	1.96	2.45	2.55	1/2, 5/8, 3/4, 7/8	2	7/16	21/32	15/16	0.5
AK26-	—	2.06	2.55	2.65	1/2, 5/8, 3/4	2	7/16	21/32	15/16	0.5
AK27-	—	2.16	2.65	2.75	1/2, 5/8, 3/4, 1	2	7/16	21/32	15/16	0.6
AK28-	1A28F	2.26	2.75	2.85	1/2, 5/8, 3/4, 7/8	2	7/16	21/32	15/16	0.7
AK30-	1A30F	2.46	2.95	3.05	1/2, 5/8, 3/4, 7/8, 1	2	7/16	21/32	15/16	0.7
AK32-	1A33F	2.66	3.15	3.25	1/2, 5/8, 3/4, 7/8, 1	2	7/16	21/32	15/16	0.7
AK34-	—	2.86	3.35	3.45	1/2, 5/8, 3/4, 7/8, 1	2	7/16	21/32	15/16	0.9
AK35-	1A35F	2.96	3.45	3.55	1/2, 5/8, 3/4, 7/8, 1	1	7/16	11/16	1-1/8	1.7
AK39-	1A38F	3.16	3.65	3.75	1/2, 5/8, 3/4, 7/8, 15/16, 1	2	15/32	3/4	1-5/32	1.4
AK41-	1A40F	3.36	3.85	3.95	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8	2	15/32	3/4	1-5/32	1.5
AK44-	1A43F	3.66	4.15	4.25	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8	3	15/32	3/4	1-5/32	1.5
AK46-	1A45F	3.86	4.35	4.45	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8	3	15/32	3/4	1-5/32	1.5
AK49-	1A48F	4.16	4.65	4.75	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8	3	15/32	3/4	1-5/32	1.7
AK51-	1A50F	4.36	4.85	4.95	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	3	15/32	3/4	1-5/32	1.7
AK54-	1A53F	4.66	5.15	5.25	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	15/32	3/4	1-5/32	1.8
AK56-	1A55F	4.86	5.35	5.45	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	15/32	3/4	1-5/32	1.9
AK59-	—	5.16	5.65	5.75	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	15/32	3/4	1-5/32	2.0
AK61-	1A60F	5.36	5.85	5.95	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	15/32	3/4	1-5/32	2.1
AK64-	1A63F	5.66	6.15	6.25	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	15/32	3/4	1-5/32	2.2
AK66-	—	5.86	6.35	6.45	5/8, 3/4, 1, 1-1/8	3	15/32	3/4	1-5/32	2.3
AK69-	—	6.16	6.65	6.75	3/4, 1, 1-1/8	3	23/32	3/4	1-15/32	3.5
AK71-	—	6.36	6.85	6.95	1/2, 5/8, 3/4, 1, 1-1/8, 1-7/16	3	23/32	3/4	1-15/32	3.8
AK74-	1A73F	6.66	7.15	7.25	1/2, 5/8, 3/4, 15/16, 1, 1-1/8, 1-3/16, 1-1/4, 1-7/16	3	23/32	3/4	1-15/32	3.4
AK79-	—	7.16	7.65	7.75	3/4, 1, 1-1/8, 1-7/16	3	23/32	3/4	1-15/32	4.0
AK81-	1A80F	7.36	7.85	7.95	5/8, 3/4, 1	3	7/16	11/16	1-1/8	4.0
AK84-	1A83F	7.66	8.15	8.25	1/2, 5/8, 3/4, 15/16, 1, 1-3/16, 1-7/16	3	23/32	3/4	1-15/32	3.8
AK89-	—	8.16	8.65	8.75	3/4, 1, 1-1/8, 1-7/16	3	23/32	3/4	1-15/32	4.3
AK91-	1A90F	8.36	8.85	8.95	3/4, 1	3	7/16	11/16	1-1/8	4.8
AK94-	1A93F	8.66	9.15	9.25	1/2, 5/8, 3/4, 15/16, 1, 1-3/16, 1-1/4, 1-7/16	3	23/32	3/4	1-15/32	4.5
AK99-	—	9.16	9.65	9.75	3/4, 1, 1-7/16	3	23/32	3/4	1-15/32	5.3
AK104-	1A103F	9.66	10.15	10.25	5/8, 3/4, 1, 1-3/16, 1-1/4, 1-3/8, 1-7/16	3	23/32	3/4	1-15/32	5.1
AK109-	—	10.16	10.65	10.75	3/4, 1, 1-3/8, 1-7/16	3	23/32	3/4	1-15/32	5.8
AK114-	—	10.66	11.15	11.25	3/4, 1, 1-3/16, 1-7/16	3	23/32	3/4	1-15/32	5.6
AK124-	1A123F	11.66	12.15	12.25	5/8, 3/4, 1, 1-3/16, 1-1/4, 1-7/16	3	23/32	3/4	1-15/32	6.5
AK134-	—	12.66	13.15	13.25	3/4, 1, 1-3/16, 1-3/8, 1-7/16	3	23/32	3/4	1-15/32	7.5
AK144-	—	13.66	14.15	14.25	3/4, 1, 1-3/16, 1-7/16	3	23/32	3/4	1-15/32	8.5
AK154-	—	14.66	15.15	15.25	3/4, 1, 1-3/16, 1-7/16	3	23/32	3/4	1-15/32	9.8
AK184-	—	17.66	18.15	18.25	3/4, 1, 1-3/16, 1-7/16	3	23/32	3/4	1-15/32	12.1

• Datum diameter for A = OD - 0.25

Fixed Bore (Bored-To-Size) (Continued)



All dimensions are in Inches

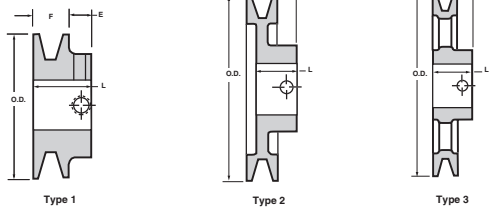
Part No.	Old Part No.	Pitch Diameter 3L or 0	Pitch Diameter 4L	O.D. P.D. A •	Stock Bores	Type	Dimensions E	F	L	Wt. Lbs.
A (3L-4L Combination) Two-Groove — Bored -To-Size Sheaves										
2AK20-	2A20F	1.46	1.95	2.05	1/2, 5/8, 3/4	1A	15/32	1-3/8	1-21/32	0.8
2AK21-	—	1.56	2.05	2.15	1/2, 5/8, 3/4	1A	15/32	1-3/8	1-21/32	0.8
2AK22-	—	1.66	2.15	2.25	1/2, 5/8, 3/4, 7/8	1A	15/32	1-3/8	1-21/32	0.9
2AK23-	2A23F	1.76	2.25	2.35	5/8, 3/4, 7/8, 1	1A	15/32	1-3/8	1-21/32	1.1
2AK25-	2A25F	1.96	2.45	2.55	5/8, 3/4, 7/8, 1	1A	15/32	1-3/8	1-21/32	1.3
2AK26-	—	2.06	2.55	2.65	5/8, 3/4, 7/8	1A	15/32	1-3/8	1-21/32	1.4
2AK27-	—	2.16	2.65	2.75	5/8, 3/4, 7/8, 1	1A	15/32	1-3/8	1-21/32	1.5
2AK28-	2A28F	2.26	2.75	2.85	5/8, 3/4, 7/8, 1	1A	15/32	1-3/8	1-21/32	1.8
2AK30-	2A30F	2.46	2.95	3.05	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-3/8	1-21/32	1.8
2AK32-	2A33F	2.66	3.15	3.25	5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-3/8	1-21/32	2.1
2AK34-	2A35F	2.86	3.35	3.45	5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-3/8	1-21/32	2.3
2AK39-	2A38F	3.16	3.65	3.75	5/8, 3/4, 7/8, 1, 1-1/8	2A	15/32	1-3/8	1-11/32	2.6
2AK41-	2A40F	3.36	3.85	3.95	5/8, 3/4, 7/8, 1, 1-1/8	2A	15/32	1-3/8	1-11/32	2.9
2AK44-	2A43F	3.66	4.15	4.25	5/8, 3/4, 7/8, 1, 1-1/8	2A	15/32	1-3/8	1-11/32	3.0
2AK46-	2A45F	3.86	4.35	4.45	5/8, 7/8, 1, 1-1/8	2A	15/32	1-3/8	1-11/32	3.1
2AK49-	2A48F	4.16	4.65	4.75	3/4, 7/8, 1, 1-1/8, 1-3/8	2A	15/32	1-3/8	1-11/32	3.6
2AK51-	2A50F	4.36	4.85	4.95	3/4, 7/8, 1, 1-1/8, 1-3/8	2A	15/32	1-3/8	1-11/32	3.8
2AK54-	2A53F	4.66	5.15	5.25	5/8, 3/4, 7/8, 1, 1-1/8, 1-3/8	3A	15/32	1-3/8	1-11/32	3.3
2AK56-	2A55F	4.86	5.35	5.45	5/8, 3/4, 1, 1-1/8, 1-3/8	3A	15/32	1-3/8	1-11/32	3.4
2AK59-	2A58F	5.16	5.65	5.75	1, 1-1/8, 1-3/8,	3A	15/32	1-3/8	1-11/32	3.5
2AK61-	2A60F	5.36	5.85	5.95	3/4, 7/8, 1, 1-1/8, 1-3/8	3A	15/32	1-3/8	1-11/32	3.6
2AK64-	2A63F	5.66	6.15	6.25	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3A	11/32	1-3/8	1-19/32	4.8
2AK74-	2A73F	6.66	7.15	7.25	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3A	11/32	1-3/8	1-19/32	5.6
2AK84-	2A83F	7.66	8.15	8.25	3/4, 15/16, 1, 1-1/8, 1-3/8, 1-7/16	3A	11/32	1-3/8	1-19/32	6.4
2AK94-	2A93F	8.66	9.15	9.25	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3A	11/32	1-3/8	1-19/32	7.3
2AK104-	2A103F	9.66	10.15	10.25	3/4, 15/16, 1, 1-3/16, 1-7/16	3A	11/32	1-3/8	1-19/32	8.1
2AK114-	2A113F	10.66	11.15	11.25	1, 1-3/16, 1-3/8, 1-7/16	3A	11/32	1-3/8	1-19/32	9.0
2AK124-	2A123F	11.66	12.15	12.25	1, 1-3/16, 1-7/16	3A	11/32	1-3/8	1-19/32	9.8
2AK134-	2A133F	12.66	13.15	13.25	1-3/16, 1-7/16	3A	11/32	1-3/8	1-19/32	12.3
2AK144-	2A143F	13.66	14.15	14.25	1, 1-7/16	3A	11/32	1-3/8	1-19/32	13.9
2AK154-	2A153F	14.66	15.15	15.25	1-3/16, 1-7/16	3A	11/32	1-3/8	1-19/32	14.3
2AK184-	2A183F	17.66	18.15	18.25	1-3/16, 1-7/16	3A	11/32	1-3/8	1-19/32	17.4

• Datum diameter for A = OD - 0.25

Standard Keyseat Dimensions (AK & 2AK)

Shaft Dia.	Width	Depth
1/2		no keyseat
5/8 - 7/8	3/16	3/32
15/16 - 1-1/4	1/4	1/8
1-5/16 - 1-3/8	5/16	5/32
1-7/16 - 1-3/4	3/8	3/16

Fixed Bore (Bored-To-Size)

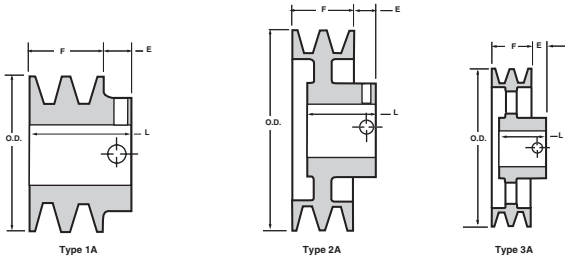


Part No.	Old Part No.	Pitch Diameter 4L	Pitch Diameter 5L	O.D. P.D. B •	Stock Bores	Type	Dimensions E	Dimensions F	Dimensions L	Wt. Lbs.
					B (4L-5L Combination) Single Groove — Bored -To-Size Sheaves					
BK19-	—	—	1.89	1.95	5/8, 3/4	1	7/16	7/8	1-5/16	0.7
BK22-	—	—	2.19	2.25	1/2, 5/8, 3/4, 7/8, 1	1	7/16	7/8	1-5/16	0.9
BK23-	1B23F	—	2.29	2.35	5/8	1	7/16	7/8	1-5/16	0.9
BK24-	—	1.95	2.39	2.45	1/2, 5/8, 3/4, 7/8, 1	1	13/32	13/16	1-1/16	0.4
BK25-	1B25F	2.05	2.49	2.55	1/2, 5/8, 3/4, 7/8	1	13/32	13/16	1-1/16	0.5
BK26-	—	2.15	2.59	2.65	1/2, 5/8, 3/4, 7/8	1	13/32	13/16	1-1/16	0.6
BK27-	—	2.25	2.69	2.75	1/2, 5/8, 3/4, 7/8, 1-1/8	2	13/32	13/16	1-1/16	0.6
BK28-	—	2.35	2.79	2.95	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	13/16	1-1/16	0.8
BK30-	1B30F	2.55	2.99	3.15	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	13/16	1-1/16	0.8
BK32-	—	2.75	3.19	3.35	1/2, 5/8, 3/4, 7/8, 1	2	13/32	13/16	1-5/32	0.8
BK34-	—	2.95	3.39	3.55	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	7/8	1-5/32	1.3
BK36-	1B38F	3.15	3.59	3.75	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	7/8	1-5/32	1.5
BK40-	1B40F	3.35	3.79	3.95	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	7/8	1-5/32	1.5
BK45-	—	3.65	4.09	4.25	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	7/8	1-5/32	1.8
BK46-	1B44F	3.75	4.19	4.35	7/8	1	7/16	7/8	1-5/16	2.7
BK47-	1B45F	3.85	4.29	4.45	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	2	13/32	7/8	1-5/32	1.9
BK48-	1B46F	3.95	4.39	4.55	5/8, 3/4, 7/8, 1-1/8	1	7/16	7/8	1-5/16	3.0
BK50-	1B48F	4.15	4.59	4.75	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8	3	13/32	7/8	1-5/32	2.0
BK52-	1B50F	4.35	4.79	4.95	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	3	13/32	7/8	1-5/32	2.0
BK55-	—	4.65	5.09	5.25	1/2, 5/8, 3/4, 7/8, 1, 1-1/8, 1-3/16	3	13/32	7/8	1-5/32	2.2
BK57-	—	4.85	5.29	5.45	5/8, 3/4, 7/8, 15/16, 1, 1-1/8	3	13/32	7/8	1-5/32	2.3
BK60-	1B58F	5.15	5.59	5.75	1/2, 5/8, 3/4, 7/8, 1, 1-1/8, 1-3/16,	3	13/32	7/8	1-5/32	2.3
BK62-	1B60F	5.35	5.79	5.95	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16	3	13/32	7/8	1-5/32	2.4
BK65-	—	5.65	6.09	6.25	5/8, 3/4, 1, 1-1/8	3	13/32	7/8	1-5/32	2.7
BK67-	—	5.85	6.29	6.45	5/8, 3/4, 1, 1-1/8	3	13/32	7/8	1-5/32	2.8
BK70-	1B68F	6.15	6.59	6.75	5/8, 3/4, 15/16, 1, 1-1/8, 1-3/16, 1-7/16	3	21/32	7/8	1-5/32	3.3
BK72-	1B70F	6.35	6.79	6.95	3/4, 1, 1-1/8, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	3.9
BK75-	—	6.65	7.09	7.25	3/4, 1, 1-1/8, 1-7/16	3	21/32	7/8	1-5/32	3.9
BK77-	—	6.85	7.29	7.45	3/4, 1, 1-1/8, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	4.1
BK80-	1B78F	7.15	7.59	7.75	5/8, 3/4, 7/8, 1, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	4.4
BK85-	—	7.65	8.09	8.25	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	5.0
BK90-	1B88F	8.15	8.59	8.75	3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	5.0
BK95-	—	8.65	9.09	9.25	3/4, 1, 1-1/8, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	5.4
BK100-	1B98F	9.15	9.59	9.75	3/4, 7/8, 1, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	5.6
BK105-	—	9.65	10.09	10.25	1, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	5.8
BK110-	1B108F	10.15	10.59	10.75	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	6.4
BK115-	—	10.65	11.09	11.25	1, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	6.9
BK120-	1B118F	11.15	11.59	11.75	3/4, 1, 1-3/16, 1-3/8, 1-7/16	3	21/32	7/8	1-5/32	7.4
BK130-	1B128F	12.15	12.59	12.75	3/4, 1, 1-1/8, 1-3/16, 1-7/16	3	21/32	7/8	1-5/32	8.4
BK140-	—	13.15	13.59	13.75	3/4, 1, 1-3/16, 1-7/16	3	21/32	7/8	1-5/32	9.4
BK160-	—	15.15	15.59	15.75	1, 1-1/8, 1-3/16, 1-1/4, 1-7/16	3	21/32	7/8	1-5/32	11.4
BK190-	—	18.15	18.59	18.75	1, 1-3/16, 1-1/4, 1-7/16	3	21/32	7/8	1-5/32	13.4

* Contact Carlisle for price and availability

• Pitch diameter for A belts = Pitch diameter for 4L belts + 0.10
Datum diameter for B belts = Pitch diameter for B belts -0.35
Datum diameter for A belts = Pitch diameter for 4L belts -0.15

Fixed Bore (Bored-To-Size) (Continued)



Part No.	Old Part No.	Pitch Diameter 4L	Pitch Diameter 5L	O.D. P.D. B •	Stock Bores	Type	Dimensions E	Dimensions F	Dimensions L	Wt. Lbs.
					B (4L-5L Combination) Two-Groove — Bored -To-Size Sheaves					
2BK23-	—	1.85	2.29	2.35	5/8, 7/8	1A	1/2	1-5/8	2-1/8	1.3
2BK25-	2B25F	2.05	2.49	2.55	1/2, 5/8, 3/4, 7/8	1A	15/32	1-5/8	1-31/32	1.3
2BK26-	—	2.15	2.59	2.65	5/8, 7/8, 1-1/8	1A	1/2	1-5/8	2-1/8	1.6
2BK27-	—	2.25	2.69	2.75	1/2, 5/8, 3/4, 7/8, 1	1A	15/32	1-3/4	1-31/32	1.6
2BK28-	2B30F	2.35	2.79	2.95	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-5/8	1-31/32	1.9
2BK30-	—	2.55	2.99	3.15	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-5/8	1-31/32	2.3
2BK32-	—	2.75	3.19	3.35	5/8, 7/8, 1, 1-1/8	1A	15/32	1-5/8	1-31/32	2.6
2BK34-	—	2.95	3.39	3.55	5/8, 3/4, 7/8, 1, 1-1/8	1A	15/32	1-5/8	1-31/32	2.8
2BK36-	2B38F	3.15	3.59	3.75	3/4, 7/8, 1, 1-1/8, 1-3/8	1A	15/32	1-5/8	1-31/32	3.3
2BK40-	2B40F	3.35	3.79	3.95	5/8, 3/4, 7/8, 1, 1-1/8	2A	15/32	1-3/4	1-15/32	3.3
2BK45-	2B43F	3.65	4.09	4.25	1, 1-1/8, 1-3/8	2A	15/32	1-5/8	1-15/32	3.3
2BK47-	2B45F	3.85	4.29	4.45	7/8, 1, 1-1/8	2A	15/32	1-3/4	1-15/32	3.7
2BK50-	2B48F	4.15	4.59	4.75	3/4, 1, 1-1/8,1-3/8	2A	15/32	1-3/4	1-15/32	4.1
2BK52-	2B50F	4.35	4.79	4.95	7/8, 1, 1-1/8, 1-3/8	2A	15/32	1-3/4	1-15/32	4.5
2BK55-	2B53F	4.65	5.09	5.25	1-1/8, 1-3/8	2A	15/32	1-3/4	1-15/32	4.5
2BK57-	2B55F	4.85	5.29	5.45	1-1/8, 1-3/8	2A	15/32	1-3/4	1-15/32	5.1
2BK60-	2B58F	5.15	5.59	5.75	3/4, 7/8, 1, 1-1/8, 1-3/8	3A	15/32	1-3/4	1-15/32	4.9
2BK62-	2B60F	5.35	5.79	5.95	1, 1-1/8,1-3/8	3A	15/32	1-3/4	1-15/32	4.8
2BK65-	2B63F	5.65	6.09	6.25	1, 1-1/8,1-3/8	3A	15/32	1-3/4	1-15/32	5.0
2BK67-	2B65F	5.85	6.29	6.45	1, 1-1/8,1-3/8	3A	15/32	1-3/4	1-15/32	5.0
2BK70-	2B68F	6.15	6.59	6.75	3/4, 1, 1-1/8, 1-3/16, 1-3/8, 1-7/16	3A	11/32	1-3/4	1-19/32	6.6
2BK80-	2B78F	7.15	7.59	7.75	3/4, 1, 1-1/8,1-3/16, 1-1/4, 1-3/8, 1-7/16	3A	11/32	1-3/4	1-19/32	7.2
2BK90-	2B88F	8.15	8.59	8.75	3/4, 1, 1-1/8,1-3/16, 1-1/4, 1-3/8, 1-7/16	3A	11/32	1-3/4	1-19/32	8.4
2BK100-	2B98F	9.15	9.59	9.75	3/4, 1, 1-1/8,1-3/16, 1-1/4, 1-3/8, 1-7/16	3A	11/32	1-3/4	1-19/32	9.4
2BK110-	2B108F	10.15	10.59	10.75	1, 1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	10.4
2BK120-	2B118F	11.15	11.59	11.75	1, 1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	11.8
2BK130-	2B128F	12.15	12.59	12.75	1, 1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	14.9
2BK140-	2B138F	13.15	13.59	13.75	1, 1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	16.3
2BK160-	2B158F	15.15	15.59	15.75	1, 1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	18.0
2BK190-	2B188F	18.15	18.59	18.75	1-3/16, 1-7/16	3A	11/32	1-3/4	1-19/32	23.3

* Contact Carlisle for price and availability

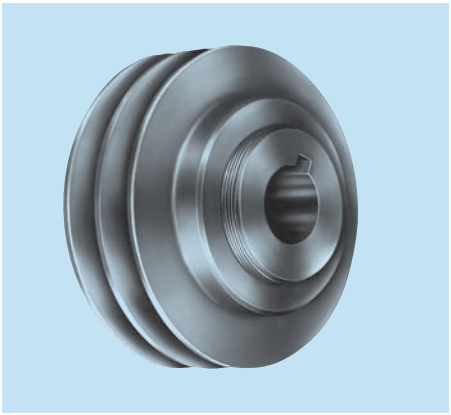
• Pitch diameter for A belts = Pitch diameter for 4L belts + 0.10
Datum diameter for B belts = Pitch diameter for B belts -0.35
Datum diameter for A belts = Pitch diameter for 4L belts -0.15

Note:
Pulleys with 1" bores and larger are furnished with two 5/16" setscrews.
Pulleys with bores smaller than 1" are furnished with one 5/16" setscrew.

Standard Keyseat Dimensions (BK & 2BK)

Shaft Dia.	Width	Depth
1/2		no keyseat
5/8 - 7/8	3/16	3/32
15/16 - 1-1/4	1/4	1/8
1-5/16 - 1-3/8	5/16	5/32
1-7/16 - 1-3/4	3/8	3/16

Light Duty Adjustable



The one and two-groove adjustable sheaves are machined from annealed cast iron and are designed for 4L or A and 5L or B, V-Belts. The datum diameter of the sheaves is adjusted by loosening the setscrews in the hubs and turning the threaded flange to the desired setting and then the setscrews are re-tightened. The sheaves will give 30% change in datum diameter.

For use with: Durapower® FHP — 3L, 4L, 5L
Gold Ribbon® Cog-Belt® — AX, BX
Super Blue-Ribbon® — AP, BP
Super II ® — A, B
XDV® Xtra Duty — 38X, 48X, 58X

One Groove Adjustable Sheave

1-groove Part Number	old part number	O.D.	Pitch Diameter Range 3L or O Belts	4L or A Belts	5L or B Belts	Overall Width	Stock Bores	Max. Bore	Wt. Lbs.
8325-S	1AD33F	3.25	1.9-2.7	2.38-3.38	2.86-3.36	1-7/8	1/2, 5/8, 3/4	3/4	1.3
8325-M	1AD33F	3.25	1.9-2.7	2.38-3.38	2.86-3.36	1-7/8	7/8, 1, 1-1/8	1-1/8	1.8
8350-S	1AD38F	3.75	2.3-3.1	2.78-3.78	3.06-4.06	1-7/8	1/2, 5/8, 3/4	3/4	1.6
8350-M	1AD38F	3.75	2.3-3.1	2.78-3.78	3.06-4.06	1-7/8	7/8, 1, 1-1/8	1-1/8	2.2
8400-S	1AD41F	4.15	2.7-3.5	3.18-4.18	3.46-4.46	1-3/4	1/2, 5/8, 3/4	3/4	2.0
8400-M	1AD41F	4.15	2.7-3.5	3.18-4.18	3.56-4.46	1-3/4	7/8, 1, 1-1/8	1-1/8	2.6
8450-S	1AD48F	4.75	3.3-4.1	3.78-4.78	4.06-5.06	1-3/4	1/2, 5/8, 3/4	3/4	2.5
8450-M	1AD48F	4.75	3.3-4.1	3.78-4.78	4.06-5.06	1-3/4	7/8, 1, 1-1/8	1-1/8	3.0
8550-S	1AD54F	5.35	3.9-4.7	4.38-5.38	4.66-5.66	1-3/4	1/2, 5/8, 3/4	3/4	4.0
8550-M	1AD54F	5.35	3.9-4.7	4.38-5.38	4.66-5.66	1-3/4	7/8, 1, 1-1/8	1-1/8	4.0
8600-M	1AD60F	6.00	4.55-5.35	5.08-6.18	5.26-6.26	1-3/4	5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	4.4
8600-L	1AD60F	6.00	4.55-5.35	5.08-6.18	5.26-6.26	1-3/4	1-3/8	1-3/8	5.5
8670-M	1AD68F	6.70	—	5.78-6.88	5.96-6.96	1-3/4	3/4, 7/8, 1, 1-1/8	1-1/8	6.3
8670-L	1AD68F	6.70	—	5.78-6.88	5.96-6.96	1-3/4	1-3/8	1-3/8	6.3
8740-M	1AD74F	7.40	—	6.48-7.58	6.66-7.66	1-3/4	3/4, 7/8, 1, 1-1/8	1-1/8	7.2
8740-L	1AD74F	7.40	—	6.48-7.58	6.66-7.66	1-3/4	1-3/8	1-3/8	7.2

Two Groove Adjustable Sheave

2-groove Part Number	old part number	O.D.	Pitch Diameter Range 3L or O Belts	4L or A Belts	5L or B Belts	Overall Width	Stock Bores	Max. Bore	Wt. Lbs.
D8325-M	2AD33F	3.25	2.2-2.6	2.38-3.38	2.86-3.36	3	1/2, 5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	3.3
D8350-M	2AD38F	3.75	2.3-3.1	2.78-3.78	3.06-4.06	3	5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	4.1
D8400-M	2AD41F	4.15	2.7-3.5	3.18-4.18	3.46-4.46	3-3/8	5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	5.1
D8450-M	2AD48F	4.75	3.3-4.1	3.78-4.78	4.06-5.06	3-3/8	5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	6
D8550-M	2AD54F	5.35	3.9-4.7	4.38-5.38	4.66-5.66	3-3/8	5/8, 3/4, 7/8, 1, 1-1/8	1-1/8	7
D8550-L*	2AD54F	5.35	3.9-4.7	4.38-5.38	4.66-5.66	3-3/8	1-3/8, 1-5/8	1-5/8	8.5
D8600-M	2AD60F	6.00	4.55-5.35	5.08-6.18	5.26-6.26	3-3/8	3/4, 7/8, 1, 1-1/8	1-1/8	8.7
D8600-L	2AD60F	6.00	4.55-5.35	5.08-6.18	5.26-6.26	3-3/8	1-3/8, 1-5/8	1-5/8	10.1
D8670-M	1AD68F	6.75	—	5.78-6.88	5.96-6.96	3-3/8	3/4, 7/8, 1, 1-1/8	1-1/8	12.4
D8670-L	1AD68F	6.75	—	5.78-6.88	5.96-6.96	3-3/8	1-3/8, 1-5/8	1-5/8	12.4
D8740-M	2AD74F	7.37	—	6.48-7.58	6.66-7.66	3-3/8	3/4, 7/8, 1, 1-1/8	1-1/8	14.8
D8740-L	2AD74F	7.37	—	6.48-7.58	6.66-7.66	3-3/8	1-3/8, 1-5/8	1-5/8	14.8

* Contact Carlisle for price and availability

V-Belt Troubleshooting Guide

Carlisle has listed some of the more common symptoms of short V-Belt life in the chart below. This chart is intended to help you identify the cause of short belt life so you can address the problem and correct it. For more information on proper V-Belt maintenance, request Carlisle publication 102163 (Service Manual for Industrial V-Belt Drives) from your local Carlisle distributor.

SYMPTOMS / CAUSES	Belts Pried On Or Misplaced Slack	Belts Rubbing Guard	Pulleys Misaligned	Worn or Damaged Pulleys	Pulleys Too Far From Bearing	Poor Bearing Or Shaft Condition	Insufficient Tension	Excessive Tension	Improper Pulley Installation	Belts Worn (Normal Service Life)	Wrong Belt Cross-Section Or Type	Mismatched Belts Or Mixed Brands	Machine-Induced Impulse Or Shock	Improper Or Prolonged Storage	Excessive Heat	Excessive Oil Or Grease	Use of Belt Dressing	Abrasive Environment	Foreign Objects In Grooves	Excessive Moisture	Overloaded Drive-Underbelting	Drive Seriously Overbelted	Pulley Too Small	Insufficient Wrap On Small Pulley	Backside Idler
Rapid Sidewall Wear		•	•	*			•				•			•	•	•	•	•		•					
Worn Cover On Back		*																							•
Belt Turns Over Or Jumps Off Pulley	•						•				•		*						•						
Belt Soft, Swollen																*	•								
Belt Slips, Squeals (Spin Burn)				*			*				•					•				•	•			•	
Belt Cover Split	•																		•						
Underside Cracked				•										•	*								*		*
Tie-Band Damaged		•	•	*															*						
Repeated Breakage	•						•						•						•		*				
Belts Ride Too High											*						•								
Belts Bottoming				*						•	•										*				
Repeated Take-Up Necessary				•			•				•											•			
Belts Vibrate Excessively Or Appear Mismatched			•	•			•	•				•	*									•	•		
Bearings Are Hot				•	•	•		*								•						•	•		
Shafts Whip Or Bend				•	•	•		*																	
Cracked Bushings				•					*																
Pulley Wobble				•		•			*																

* Indicates Most Common Causes.
• Indicates Other Possible Causes.

Synchronous Belt Drive Troubleshooting Guide

Type of Failure	Cause of failure	Corrective Action
excessive edge wear (exposed tensile member)	misalignment or non-rigid centers	*check alignment and/or reinforce mounting*
	belt flange	*straighten flange*
jacket wear on pressure-face side of belt tooth	excessive overload and/or excessive belt tightness	*reduce installation tension and/or increase drive load carrying capacity*
excessive jacket wear between belt teeth (exposed tension members)	excessive installation tension	*reduce installation tension*
cracks in neoprene backing	exposure to excessive low temp (below—30F)	*eliminate low temperature condition or consult factory for proper belt construction*
softening of neoprene backing	exposure to excessive heat (+200F) and/or oil	*eliminate high temperature and oil condition or consult factory for proper belt construction.*
excessive pulley tooth wear (on pressure-face and/or OD)	excessive overload and/or excessive belt tightness	*reduce installation tension and/or increase drive load-carrying capacity*
	insufficient hardness of pulley material	*surface-harden pulley or use harder material*
unmounting of flange	incorrect flange installation	*reinstall flange correctly*
	misalignment	*correct alignment*
excessive drive noise*	misalignment	*correct alignment*
	excessive installation tension	*reduce tension*
	excessive load	*increase drive load-carrying capacity*
	sub-minimum pulley diameter	*increase pulley diameters*
tooth shear	less than 6 teeth in mesh (TIM)	*increase TIM or use next smaller pitch*
	excessive load	*increase drive load-carrying capacity*
apparent belt stretch	reduction of center distance or non-rigid mounting	*retention drive and/or reinforce mounting*
cracks or premature wear at belt tooth root	improper pulley groove top radius	*regroove or install new pulleys*
tensile break	excessive load	*increase load-carrying capacity of drive*
	sub-minimum pulley diameter	*increase pulley diameters*

***NOTE:** Effective noise reduction for power transmission drives can be accomplished by incorporating a flexible noise absorbing material with the protective guard. The guard design must allow a cooling air passage on the top and bottom to prevent overheating the drive.

Banded V-Belt Matching Limits

Matching limits for Carlisle banded belts are shown in the table below. Matching numbers are found on Carlisle banded belts next to the brand (49, 50, 51, etc.) If the number 1 is shown below, the bands must all be printed with the same match number; i.e., all must be 50 or 51, etc. If the number 2 is shown below, a matched set may consist of any two adjacent matching numbers; i.e., 49 and 50, 50 and 51, etc.

Product Type and Length Code	Match Limit
Gold Ribbon Cog-Band	
RBX51-RBX61	1
RBX62 - RBX144	2
RBX158 and longer	3
RCX68 - RCX144	2
RCX158 and longer	3
RDX120 - RDX144	2
RDX158 and longer	3
Wedge-Band	
R3VX250 - R3VX630	1
R3VX670 - R3VX1400	2
R5VX500 - R5VX630	1
R5VX670 - R5VX1500	2
R5VX1600 and up	3
R8V1000 - R8V1500	2
R8V1600 and up	3
Super Vee-Band	
RBP35 - RBP60	1
RBP61 - RBP144	2
RBP148 and up	3
RCP51 - RCP60	1
RCP68 - RCP144	2
RCP158 and up	3
RDP120 - RDP144	2
RDP158 and up	3

Brand Name Interchange

Generic Belt Type & cross-sections	Carlisle	Browning	Dodge	Gates
Classical V-Belts †A, B, C, D	†Super Blue Ribbon (Example: BP85)	Super Gripbelt (Example: B85)	Sealed Life II (Example: B85)	Hi-Power II (Example: B85)
Heavy Duty Premium Classical A,B,C	Super II (Example: B85)	—	—	—
Classical Cogged Multiple AX, BX, CX, DX	Gold Ribbon Cog-Belt (Example: BX85)	Gripnotch (Example: BX85)	Dyna-Cog II (Example: BX85)	Tri-Power Vextra (Example: BX85)
Narrow Multiple 3V, 5V, 8V	Super Power-Wedge (Example: 5V850)	358 Gripbelt (Example: 5V850)	Dyna-V (Example: 5V850)	Super HC Vextra (Example: 5V850)
Narrow Cogged Multiple 3VX, 5VX, 8VX	Power-Wedge Cog-Belt (Example: 5VX850)	358 Gripnotch (Example: 5VX850)	Dyna-V Cogged (Example: 5VX850)	Super HC Molded Notch (Example: 5VX850)
Classical Banded RB, RC, RD	Super Vee-Band (Example: RBP85-3)	Gripband Polyband (Example: 3GBB85)	Sealed Life II (Example: 3XB85)	Hi-Power II Power-Band (Example: 3/B85)
Classical Cogged Banded RBX, RCX, RDX	Gold Ribbon Cog-Band (Example: RBX85-3)	Gripband (Example: 3GBBX85)	–	Tri-Power Molded Notch (Example: 3/BX85)
Narrow Banded R3V, R5V, R8V	Wedge-Band (Example: R5V850-3)	358 Gripband (Example: 3GB5V850)	Dyna-V Polyband (Example: 3X5V850)	Super HC Power-Band (Example: 3/5V850)
Double-V Hexagonal AA, BB, CC	Double Angle (Example: BB75)	Double-V Gripbelt (Example: BB75)	Double-V Hex Sealed Life II (Example: BB75)	Hi-Power Double V (Example: BB75)
Variable Speed 1228V-6136V	Variable Speed Cog-Belt (Example: 2322V721)	V-S Belt	Wide Range	Multi-Speed (Example: 2322V721)
V-Ribbed H, J, L, M	Vee-Rib (Example: 490J8)	Poly-V (Example: 490J8)	Poly-V (Example: 490J8)	Micro-V (Example: 490J8)
Timing Trapezoidal XL, L, H, XH, XXH	Synchro-Cog Timing	Gearbelt	Dyna-Sync	Power Grip
Dual Sided Timing XL, L, H	Dual Synchro-Cog Timing Double	Double Gearbelt	Dual Dyna-Sync	Power Grip Twin Power
Super High Torque Curvilinear 8M, 14M	RPP Panther	RPP Panther	—	‡Polychain GT2
Synchronous Curvilinear 5M, 8M, 14M	*RPP Plus	RPP Plus		Power Grip GT2
Dual Sided Curvilinear 8M, 14M	Dual RPP	Dual RPP		Power Grip GT2 Twin Power
Open End-Connector A, B, C, D	Connector	Griproll	Open End	E-Z Splice
Link/Twist Belting 3L, A, B, C	Thoro-Twist	Griplink	Flexlink	Vulco-Link
Light-Duty FHP 2L, 3L, 4L, 5L	Durapower II (Example: 4L400)	FHP (Example: 4L400)	FHP (Example: 4L400)	Truflex **(Example: 2400)

† Carlisle uses an AP, BP, CP, DP, EP designation for classical v-belts while the majority of industry uses A, B, C, D, E.
‡ Polychain GT2 belts must be used with Polychain GT2 sprockets. They are not interchangeable with RPP sprockets.
* RPP profile is completely interchangeable with UPD, HTD, HTB, HT HPPD and HPT systems.
Contact Carlisle for information on these and other belt types not shown in this catalog.
** The part number consists of a prefix and a length designation. Prefixes: 2L = 0, 3L = 1, 4L = 2, 5L = 3

Brand Name Interchange (Continued)

Generic Belt Type & cross-sections	Thermoid	Goodyear	Maurey	Woods
Classical V-Belts A, B, C, D	Prime Mover (Example: B85)	HY-T Plus (Example: B85)	HY-T	Sure Grip (Example: BP85)
Heavy Duty Premium Classical A,B,C	—	—	—	—
Classical Cogged Multiple AX, BX, CX, DX	Prime Mover Cogged (Example: BX85)	Torque Flex (Example: BX85)	Torque Flex	Torque Flex II (Example: BX85)
Narrow Multiple 3V, 5V, 8V	Maxipower (Example: 5V850)	HY-T Wedge (Example: 5V850)	HY-T Wedge	Ultra V (Example: 5V850)
Narrow Cogged Multiple 3VX, 5VX, 8VX	Maxipower Cogged	HY-T Wedge Cog	HY-T Wedge Cog	Ultra V Cog (Example: 5VX850)
Classical Banded RB, RC, RD	Prime Mover Banded (Example: B85/3)	HY-T Torque Team (Example: 3/B85)	HY-T Torque Team	Sure Grip Banded (Example: 3RBP85)
Classical Cogged Banded RBX, RCX, RDX	—	Torque Team Cogged (Example: 3/BX85)	Torque Team Cogged	Cog Flex Banded (Example: 3RBX85)
Narrow Banded R3V, R5V, R8V	Maxi-Power Band (Example: 5V850/3)	HY-T Wedge Torque Team (Example: 3/5V850)	HY-T Wedge Torque Team	Ultra-V Band (Example: 3R5V850)
Double-V Hexagonal AA, BB, CC	Double V (Example: BB75)	Double-V (Example: BB75)	Double-V	Double (Hex) (Example: BB75)
Variable Speed 1228V-6136V	Variable Speed (Example: 2322V721)	Variable Speed (Example: 2322V721)	Variable Speed	Variable Speed (Example: 2322V721)
V-Ribbed H, J, L, M	Multi-Ribbed (Example: 490J8)	Poly-V (Example: 490J8)	Poly-V	Poly-V (Example: 490J8)
Timing Trapezoidal XL, L, H, XH, XXH	Grip-Tite Timing	Positive Drive Timing	Positive Drive Timing	Sure Grip Timing
Dual Sided Timing XL, L, H	Grip-Tite Dual Timing	Dual Positive Drive	Dual Positive Drive	Twin Power
Super High Torque Curvilinear (8M,14M)	—	Blackhawk (UPD)		QT Powerchain
Synchronous Curvilinear 5M, 8M, 14M	Grip-Tite HT	HPPD † Eagle Pd Whitehawk (UPD)	—	Sure-Grip HTD
Dual Sided Curvilinear 8M, 14M				
Open End-Connector A, B, C, D	Open End	Open End	Open End	Open End
Link-Segmented O, A, B, C	V-Link	—	—	Sure Link
Light-Duty FHP 2L, 3L, 4L, 5L	FHP Glasstex (Example: 4L400)	FHP (Example: 4L400)	FHP	Light Duty (Example: 4L400)

†Eagle Pd is a helical offset (herringbone) low noise tooth profile — not interchangeable with RPP
Contact Carlisle for information on these and other belt types not shown in this catalog.

Brand Name Interchange (Continued)

Generic Belt Type & cross-sections	Jason	Bando	Optibelt	PIX
Classical V-Belts A, B, C, D	Uni-Match v-belts (Example: B85)	Power King	VB S=C (Example: B85)	Power-Wrap
Heavy Duty Premium Classical A,B,C	—	—	—	—
Classical Cogged Multiple AX, BX, CX, DX	Uni-Match cogged (Example: BX85)	Power King Cog	Super TX M=S (Example: BX85)	Power-Edge
Narrow Multiple (3V, 5V, 8V)	Uni-Match Deep Wedge (Example: 5V850)	Power Ace	SK S=C (Example: 5V850)	High capacity narrow
Narrow Cogged Multiple 3VX, 5VX, 8VX	Uni-Match cogged raw edge (Example: 5VX850) (Example: 5VX850)	Power Ace Cog	Super TX M=S (Example: 5VX850)	Cogged wedge
Classical Banded (RB, RC, RD	banded (Example: RB85, 3 BANDS)	Uni-Match Power King Combo	Kraftbands KB	Power Bank
Classical Cogged Banded RBX, RCX, RDX	Uni-Match	—	Kraftbands KBX	—
Narrow Banded R3V, R5V, R8V	Uni-Match deep wedge banded (Example: R5V850-3)	Power Ace Combo	Kraftbands KB	—
Double-V Hexagonal AA, BB, CC	Double Multiple V-Belt (Example: BB75)	Double V	Double V-Belt DK (Example: BB75)	Hexagonal v-belts
Variable Speed 1228V-6136V	Variable Speed (Example: 2322V721)	Power Max	Super VX Super DVX (Example: 2322V721)	Harvester Vari-Speed
V-Ribbed H, J, L, M	Multi-Rib	Rib Ace	Ribbed Belt RB	Power Rib/Micro Rib
Timing Trapezoidal XL, L, H, XH, XXH	Standard Timing	Synchro-Link	Timing Belt ZR	—
Dual Sided Timing XL, L, H	Dual Timing	Synchro-Link Double Sided	Double Timing ZRD	—
Super High Torque Curvilinear 8M, 14M	Tiger	—	—	—
Synchronous Curvilinear 5M, 8M, 14M	HTB (HTD)	STS Super Torque (STPD) HT (HTD)	HTD	—
Dual Sided Curvilinear 8M, 14M	Dual HTB (HTD)	—	—	—
Open End-Connector A, B, C, D	—	—	Optimat OE	—
Link-Segmented O, A, B, C	Accu-Link	—	Link Belting LB	—
Light-Duty FHP 2L, 3L, 4L, 5L	FHP	Duraflex GL	— (Example: 4L400)	—

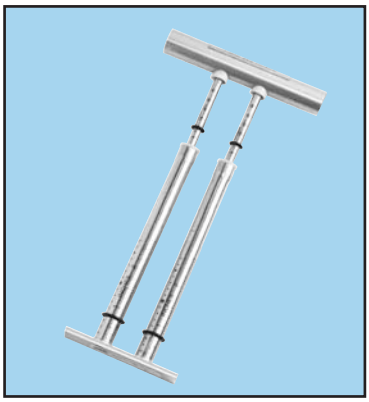
Spring Loaded Tensiometer for V-Belts

Single Stem Part Number — 102761
Double Stem Part Number — 105575
Triple Stem Part Number — 105576

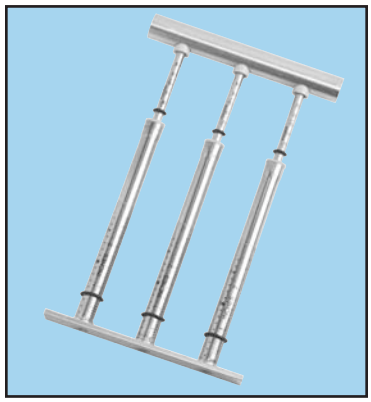
Uses a tensioning method based on the principle that the force required to deflect a given span length by a given amount is related to the tension in the belt. For use with v-belts or synchronous belts.

Proper tensioning of v-belts is the single most important factor necessary for long, satisfactory operation. Too little tension will result in slippage, causing rapid belt and sheave wear. Too much tension can result in excessive stress on belts, bearings, and shafts.

Single Stem Tensiometer
P/N 102761



Double StemTensiometer
P/N 105575



Triple StemTensiometer
P/N 105576

V-Belt Tensioning Device

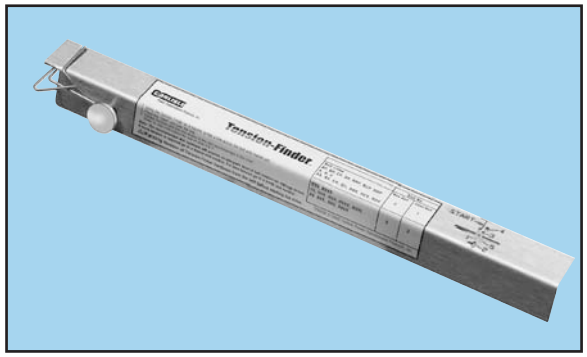
Part Number – 108039-A.

Tension-Finder™

Introducing a new tensioning tool from Carlisle Power Transmission
– a simple, easy and accurate alternative for tensioning of individual belts or v-bands.

- **No measurements**
- **No math**
- **No computers**
- **No O-rings**

It's practical
It's reusable
It's easy for the installer
It works!



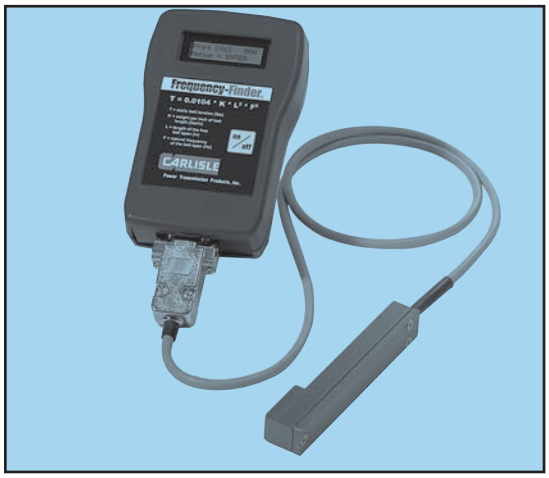
Note: Not for use with Aramid Fiber or Glass Fiber reinforced belts

Frequency-Finder™

Part Number – 109061

The Carlisle Frequency-Finder is an electronic measuring instrument that precisely measures the static tension in Synchronous, V-Belts, and V-Ribbed belts. It consists of a hand-held, laser-operated sensor that is cable-connected to the gauge body containing a microprocessor that converts the signal from the sensor to a reading of Belt Vibration Frequency (Hz) on an LCD display.

Also enclosed is a copy of Carlisle's Drive Engineer software to assist in the calculation of recommended frequency levels for a specific drive.



OPERATING PRINCIPLE

The Frequency-Finder works on the principle of forced vibration. The frequency of vibration is directly related to the tension of the belt, i.e. the higher the frequency reading, the higher the belt tension.

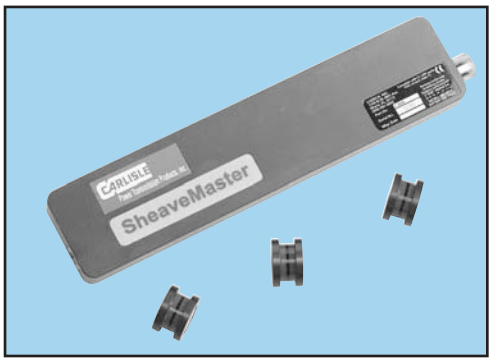
SheaveMaster™ Laser Alignment Tool

Part Number – 108076-A.

The SheaveMaster™ is a laser tool for fast and accurate alignment of belt drive pulleys. The SheaveMaster™ is magnetically mounted against the side of one of the pulleys and three magnetic targets are placed against the top, bottom and side of the opposite pulley. The laser-line projected from the end of the tool onto the targets allows the user to quickly correct angular, offset and twist misalignment between the pulleys.

Only one person is needed to perfectly align your drives! The SheaveMaster is water, dust and shock proof. The laser is permanently calibrated and can be used indoors or out.

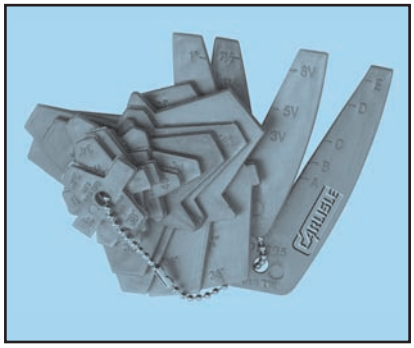
SheaveMaster™ is a trademark of Ludeca, Inc.



Sheave Gauges

Plastic Sheave Templates Part Number – 102495 RMA & Metric

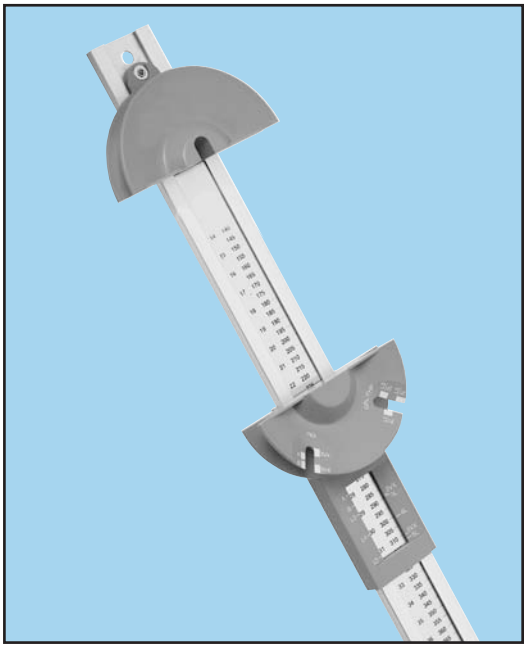
Sheave condition and alignment are vital to v-belt life and performance. New v-belts should never be installed without a thorough inspection of the sheaves. Particular attention should be given to wobbling sheaves, a shiny groove bottom and worn groove sidewalls. Use the sheave gauge to accurately check grooves for wear. A flashlight held behind the template when placed in the groove will help you observe the amount of wear; wear should not exceed 1/32" for individual v-belts and 1/64" for banded v-belts.



Belt-Finder™ Gauge

Belt Measuring Device Part Number – 93859

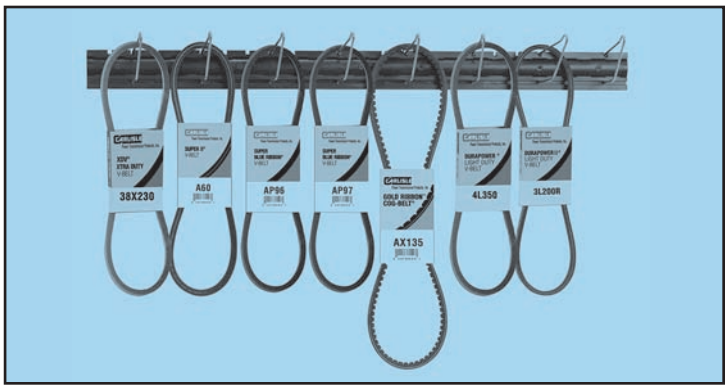
Find the exact Carlisle replacement belt instantly. A quick check shows the top width and length / part number of the corresponding Classical A & B belts, Durapower or XDV, plus 3VX and 5VX Power-Wedge belts.



Wallboard Display

Wallboard Display Part Number – 93899

A popular inventory and display system for v-belts. Includes 10 boards and 80 wallboard hooks. Each board is 36 inches long, hooks extend 5 3/8 inches.



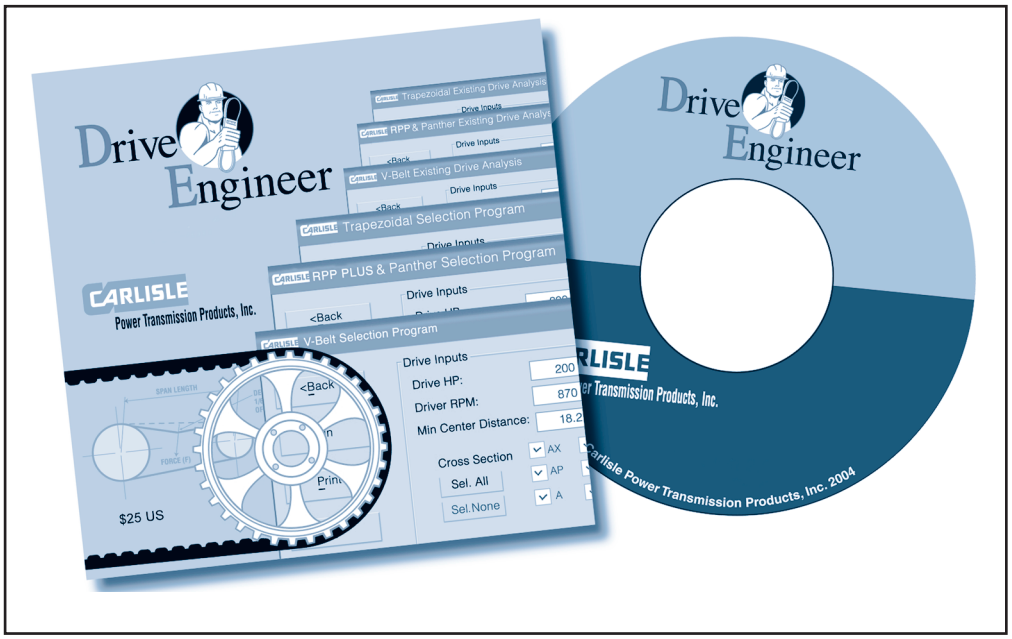
Drive Engineer Software

Part no. 108056

Drive Engineer – drive design software. Register on-line at **www.carlislebelts.com** to download Drive Engineer or call customer service toll free at 866-773-2926 to order a CD.

This Windows®-based program is user friendly and facilitates both new drive selection as well as existing drive analysis. The package includes information about part numbers, pricing, horsepower capacity, warnings for drive limits, service factors, hub loads, bushings, diameters, center distance and tensioning—in short, everything needed to design a maximum-efficiency drive system. Drive Engineer is a new generation of analysis software that helps end users increase their drive efficiency, drive life and overall knowledge of belt drives.

Windows® is a registered trademark of Microsoft Corporation



NOTES

Safety Note ⚠WARNING

Safety must be considered a basic factor in machinery operation at all times. Most accidents are the result of carelessness or negligence. Power transmission products such as those listed in this catalog are potentially dangerous and must be guarded by the contractor, installer, purchaser, owner, and user as required by applicable laws, regulations, standards, and good safety practice.

Failure to follow proper procedures for installation, care, maintenance and storage of products may result in failure to perform properly and may result in damage to property and serious bodily injury. Make sure that the product selected for any application is recommended for that service.

It is the responsibility of the contractor, installer, purchaser, owner, and user to install, maintain, and operate the parts or components manufactured and supplied by Carlisle Power Transmission Products, Inc., in such a manner as to comply with all occupational safety laws, federal, state and local laws, ordinances, regulations, etc.

CAUTION

Guards, access doors, and covers must be securely fastened before operating any equipment. If parts are to be inspected, cleaned, observed, or general maintenance performed, the motor driving the part or components is to be locked out electrically in such a manner that it cannot be started by anyone, however remote from the area. Failure to follow these instructions may result in property damage, personal injury, or death.

AIRCRAFT WARNING!

CARLISLE BELTS AND PULLEYS ARE NOT DESIGNED OR INTENDED FOR AIRCRAFT USE. DO NOT USE CARLISLE PRODUCTS ON AIRCRAFT PROPELLER, ROTOR OR ACCESSORY DRIVES. DO NOT USE CARLISLE PRODUCTS ON HELICOPTERS OR PRIVATE, COMMERCIAL, OR ULTRA-LIGHT AIRCRAFT.

Power Transmission Products, Inc.

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