

## 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.

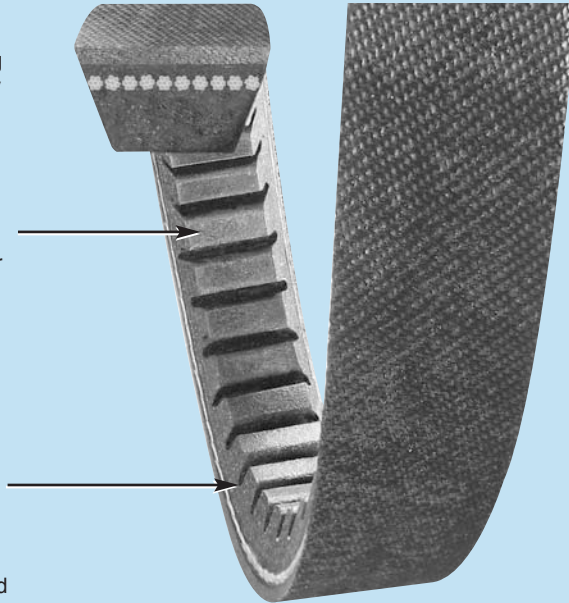
### MORE REASONS TO SWITCH TO THE CARLISLE GOLD RIBBON™ COG-BELT®

- Specially formulated Neoprene compounds withstand extreme heat, dirt, grease, chemicals and environmental conditions.
- Design flexibility — Gold Ribbon Cog-Belts transmit up to 30% more horsepower 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.

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.

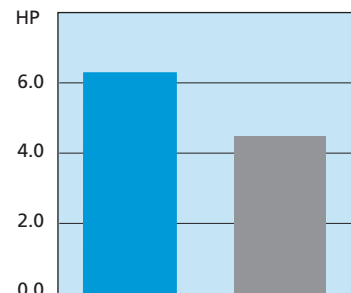
Raw edge sidewalls produce a higher coefficient of friction. Keep a tighter grip on the pulley. Minimize slippage. Improve performance and belt efficiency for unmatched economy of operation.



### 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.)
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**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.)
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**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)

Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
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Part No.	Outside Length (inches)	Metric No.	Wt. (lbs.)
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**BX Section**  
Recommended Pulleys: QD Type (BQ)

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)

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.)
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**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!**



**Call or Email Maumee Hose & Belting for Pricing**

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