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重负载工业用带



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联组带



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工具

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警告

在操作机械的过程中，必须始终将安全放在首位。大部分的事故都是因为粗心和麻痹大意。传动产品，比如在本目录中所列出的产品可能会含有潜在的危险性，因此任何在这种环境下工作的承包人、安装者、购买者等其他相关人员，必须遵守相关使用规定，具有相关资质，并且经过良好的安全培训。

如未按照正确的方式和流程进行安装，维护和检修以及对产品进行储藏，可能会导致产品性能下降，甚至可能对您的财产和个人人身安全造成损害。在选购时，请务必考虑应用状况，并且选择适合该应用要求的产品。

在使用卡莱传动产品公司生产的产品和相关零部件时，承包人、安装者、购买者、和相关用户应持谨慎态度，并且遵守行业安全规章，以及国家和地方性制度、法律和法规，并承担任何因违反相关制度、法律和法规而造成的损失。

注意

在进行设备操作前，须确保所有的防护装置、通道门和封盖均已锁紧。在对部件进行检查、清洁、观察或一般性维护之前，应先将所有电机驱动的部件（即使是在离检修地点很远的位置）进行电子锁定，确保任何人无法开启，否则有可能导致财产受损或人员伤亡！

航空警告

卡莱皮带和带轮不为航空航天应用而设计。请勿将卡莱的产品用于飞机推进器，旋翼机或其他相关附件。请勿将卡莱产品应用于直升机，或是私人、商用、或超轻型飞机。



本产品目录为卡莱工业用传动产品指南。卡莱是能持续提供业内最多品种优质传动带和带轮的公司之一。专门订购时，可提供本产品目录未列出的特殊类型和结构。

产品技术信息可从卡莱传动设计软件“Drive Engineer”中获得。该软件可从www.CarlisleBelts.com下载。

卡莱授权的代理商也可提供更多宝贵的信息。经认证的专业人员可随时就传动系统设计、传动带维护以及许多其它问题为您提供帮助。

本产品目录包含以下内容：

标准传动带和带轮的规格和料号；也给出了某些零库存或工厂库存规格，并照此注明。

公制编号：如若适用，所示的每种卡莱传动带都有一个基于行业标准体系的公制部件号。此编号仅供参考，不应用于订货。

传动带和带轮尺寸：
所示典型尺寸和外侧长度适用于三角带产品，因为它们或在不在传动设备上都容易测量。为便于识别，列出了带轮和链轮的尺寸。

建议带轮和传动带类型：
为快速参考列出了建议带轮和传动带类型。

三角带匹配限制：
在出现标志 **chekmate**®（一种使三角带长度保持在RMA公差范围内以匹配其他部件的制造工艺）的情况下，带有独特标志的卡莱 Super Blue Ribbon、Super II、Super Power-Wedge、Power-Wedge切边带齿带和Gold Ribbon切边带齿带等传动带上不再需要 **chekmate**® 匹配编号。

三角带重量：
按每种规格加以注明。

卡莱已在美国专利商标局注册了以下商标。

Aramax®
Belt-Finder®
Blue Label®
Blue Ribbon®
Chekmate®
Cog-Band®
Cog-Belt®
Carlisle®
Cotton Drive®
Durapower®
Frequency-Finder®
Gold Ribbon®
Panther®
Performance Proven...
...Performance Driven®
Power-Wedge®
Raw Edge®
RPP®
Super Blue Ribbon®
Super II®
Synchro-Cog®
Tension-Finder®
The Incredible Max®
The Right Belt for the Job!®
Thoro-Twist®
Ultra-Cord®
Ultimax®
Vee-Band®
Vee-Rib®
Wedge-Band®
XDV®

- QD是艾默生电气公司的注册商标。
- Taper-Lock 是瑞恩电气公司的注册商标。
- PowerGrip、HTD和GT是Gates Corporation公司的注册商标。
- Fin Fan是Hudson Products公司的注册商标。

ISO 认证

卡莱传动产品工厂和技术中心已通过国际标准ISO 9001认证。工厂位于美国密苏里州斯普林菲尔德市、堪萨斯州斯科特堡和中国深圳。技术中心也位于密苏里州斯普林菲尔德市。尽管ISO 9001认证是一项值得骄傲的成就，但极为少见的是认证是根据相同申请而授予多个工厂授予的。

ISO 9001要求包括：

- 忠诚、参与、专注和响应管理
- 有组织、负责任、有资质、经授权且博学多才的人员
- 透明化、标准化、可跟踪、可持续、可衡量且可形成文件的流程
- 适用、相关、简洁、易懂且与流程严格一致的文件

ISO 9001认证确保组织充分理解其关键质量流程，组织中的每个人均贯彻和遵循相关流程，流程应形成文件并妥善保管，以便可随时向外部机构证明工作情况。



卡莱，明智之选

**Gold Ribbon®
切边带齿带**
节能高手！
比传统带更高效
顶级性能三角带



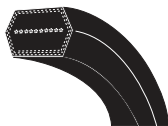
Super II®V带
性能全面优于传统包布带



**Super Blue Ribbon®
传统三角带**
行业中顶尖品质的
包布三角带



六角带
专为蛇形传动设计的
双面传动六角带



CC双面齿六角带
独创的深凹槽结构
为满足纺织机械及
其他特殊应用而设计



**Power-Wedge®
切边带齿带**
更高性能、更长寿命
高性价比产品
节约传动空间且减小轴负荷



**Power-Wedge®
高效窄形切边带齿带**
节约空间、运作高效
公制截面，较小的皮带
重量以及轴负载



**Super Power-Wedge®
三角带**
用于节省成本
用于设计传动空间更小的
多带传动系统



**RPP Panther® Plus
高性能同步带**
为超高扭矩应用设计
性能加强且延长了使用寿命
帮助实现低噪音的高效
传动系统



**Synchro-Cog® HT
高性能同步带**
HTD齿形
针对高扭矩应用
运行可靠



**RPP
双面齿同步带**
上下两面均可参与动力传递
的双面齿同步带



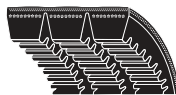
**Synchro-Cog®
方齿同步带**
实现从主动轮到被动轮的
高效同步



**Durapower® II
FHP 轻负载三角带**
切边结构
寿命更长
性能更佳



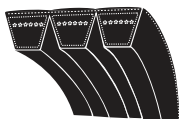
**Gold Ribbon®
切边带齿联组带**
将节能的齿形带以及联组
思想相结合的创新产品



**Wedge-Band®
联组带**
Power-wedge高性能三角带
的联组形式
传动空间更小
消除振动和翻转



Super Vee®传统联组带
传统三角带的联组设计
消除普通传动系统皮带
存在的振动和翻转问题



Vee-Rib®多楔带
相比传统三角带，
在实现更高性能的同时
节约1/3的传动空间



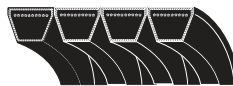
无级变速带
同变速带轮配合，
实现可变速范围内的
高效传动



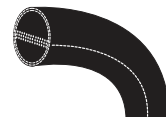
Cotton Drive® 棉纺机械带
专为棉纺机械应用设计
采用先进的ULTRA-CORD
技术



**Wedge-Band®
联组带**
削片机皮带，
专为木工业设计



圆带
用于90度翻转
或者扭曲的传动系统
以及蛇形传动系统的应用



Thoro-Twist® 活络带
紧急情况下的替代品
或用于一般闭合三角带
无法使用的情况





卡莱传动产品质保细则

**美国卡莱传动产品公司提供多种类型的传动带
我们的所有产品都享受卡莱专有的无忧质保**

您的满意 — 由我们保障！

在合理地设计和正确地安装您的传动系统后，若卡莱传动皮带仍然不能满足您的要求，您可以至当地的经销商处调换产品，或做退货处理。



**我们坚信,一旦选用过卡莱的产品,
您就绝不会愿意去试用其他产品!**

卡莱保证其所生产的产品的材质和制造工艺均无瑕疵。在建议的用途和正常操作条件下，产品质保期为从发货日起的12个月。

对于经由卡莱公司确认为有瑕疵的产品，卡莱承诺承担有限的质保责任：或进行赔偿，但赔偿金额不超过产品售价；或进行维修或更换。

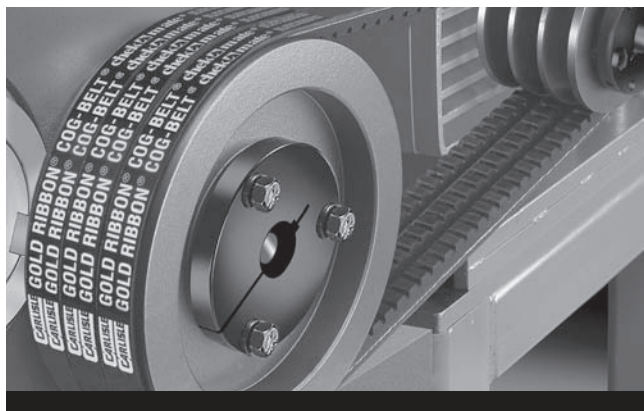
本质保声明不适用于因安装、维护、操作和使用不当而导致的质量问题。

卡莱将继续致力于为客户提供独一无二的、极具竞争力的、最优质的产品，并承诺对产品的材质或制造工艺所出现的问题承担质保责任。

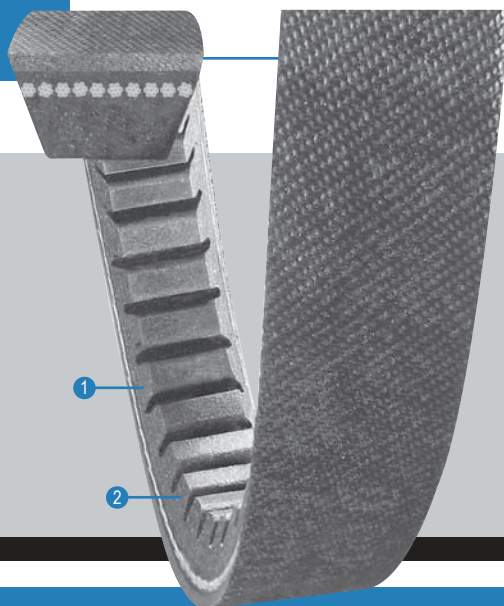
所有明示或隐含的质保责任不高于问题产品的售价，卡莱有权选择对产品进行更换。本质保责任将取代卡莱所有其他明示或隐含的质保责任和义务。



三角带



推荐带轮
QD 型
(B, C, D)



Gold Ribbon® 切边带齿带

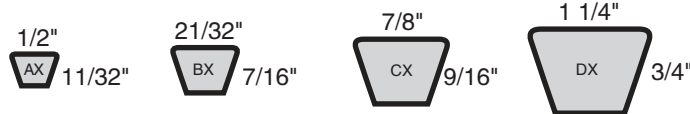
- 节能高手
- 高性能结构
- 使用寿命延长50%
- 功率提高30%
- 杰出的设计灵活性
- chek²mate[®] 匹配

1 Gold Ribbon独特齿形设计

更具灵活性，传动带围绕皮带轮弯曲更容易。传动带运行温度更低，散热量更少，意味着传动带使用寿命更长。皮带轮直径更小，从而节省了成本和空间。

2 切边结构

传动带具有更高的摩擦系数，因此提高了三角带与带轮的配合性能，并最大限度地减少了打滑现象。改进了V带的性能和效率，有效提高了生产效益。



Gold Ribbon的独特结构

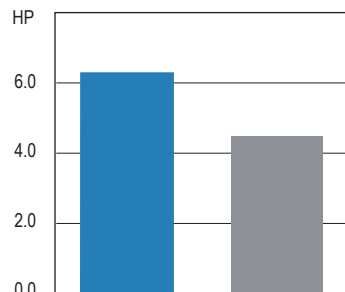
这种传动带融合了精密模制齿型和切边结构配合性强的性能优势，极大地延长了传动带的使用寿命、提高了传动带的运行效率和传动性能。

普通帆布V带传动效率低、耗费的时间和金钱成本高。经过改良的卡莱Gold Ribbon切边带齿带在材料和技术方面利用了许多最新研发成果。今天的Gold Ribbon 切边带齿带的领先性能在行业中享有广泛的认可。

使用卡莱Gold Ribbon® 切边带齿带的更多理由

- 用特殊配方研制的氯丁橡胶化合物能承受极端热量、灰尘、油脂、化学品和环境条件。
- 设计灵活性 - 在相同的传动空间内，Gold Ribbon切边带齿带比常规V带的传动功率高出近30%；而实现相同传动功率时，所需空间仅为传统产品的1/2至2/3。
- 即使在不利的操作条件下，如：反向弯曲、配合惰轮和频繁启动或关闭，也不会出现疲劳生热或磨损问题。
- 较窄的皮带轮、较短的中心距和较小的皮带轮直径节省了空间。
- 重量轻，降低了轴负载。

性能对比



1500 转每分
1.5:1 传动比

集高性能和节能于一体

Gold Ribbon 切边带齿带非常适合用于对空间、重量或皮带轮有限制 - 或者对传动功率或转速要求较高的应用场合。Gold Ribbon 切边带齿带采用了更小的皮带轮，与市场上任何其他V带相比，可提供更高的额定功率。这有助于设计出更有效、更紧凑和更具经济效益的传动设备。



Gold Ribbon® Cog-Belt®

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
AX Section				AX Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
AX21	23.3	13XC585	0.2	AX73	75.3	13XC1905	0.5
AX22	24.3	13XC610	0.2	AX74	76.3	13XC1935	0.5
AX23	25.3	13XC635	0.2	AX75	77.3	13XC1960	0.5
AX24	26.3	13XC665	0.2	AX76	78.3	13XC1985	0.5
AX25	27.3	13XC690	0.2	AX77	79.3	13XC2010	0.5
AX26	28.3	13XC715	0.2	AX78	80.3	13XC2035	0.5
AX27	29.3	13XC740	0.2	AX79	81.3	13XC2060	0.5
AX28	30.3	13XC765	0.2	AX80	82.3	13XC2085	0.5
AX29	31.3	13XC790	0.2	AX81	83.3	13XC2110	0.5
AX30	32.3	13XC815	0.2	AX82	84.3	13XC2135	0.5
AX31	33.3	13XC840	0.2	AX83	85.3	13XC2160	0.6
AX32	34.3	13XC865	0.2	AX84	86.3	13XC2185	0.6
AX33	35.3	13XC890	0.2	AX85	87.3	13XC2210	0.6
AX34	36.3	13XC915	0.2	AX86	88.3	13XC2235	0.6
AX35	37.3	13XC940	0.2	AX87	89.3	13XC2265	0.6
AX36	38.3	13XC965	0.2	AX88	90.3	13XC2290	0.6
AX37	39.3	13XC995	0.2	AX89	91.3	13XC2315	0.6
AX38	40.3	13XC1020	0.2	AX90	92.3	13XC2340	0.6
AX39	41.3	13XC1045	0.3	AX91	93.3	13XC2365	0.6
AX40	42.3	13XC1070	0.3	AX92	94.3	13XC2390	0.6
AX41	43.3	13XC1095	0.3	AX93	95.3	13XC2415	0.6
AX42	44.3	13XC1120	0.3	AX94	96.3	13XC2440	0.6
AX43	45.3	13XC1145	0.3	AX95	97.3	13XC2465	0.6
AX44	46.3	13XC1170	0.3	AX96	98.3	13XC2490	0.6
AX45	47.3	13XC1195	0.3	AX97	99.3	13XC2515	0.6
AX46	48.3	13XC1220	0.3	AX98	100.3	13XC2540	0.7
AX47	49.3	13XC1245	0.3	AX100	102.3	13XC2595	0.7
AX48	50.3	13XC1270	0.3	AX103	105.3	13XC2670	0.7
AX49	51.3	13XC1300	0.3	AX105	107.3	13XC2720	0.7
AX50	52.3	13XC1325	0.3	AX110	112.3	13XC2845	0.7
AX51	53.3	13XC1350	0.3	AX112	114.3	13XC2900	0.7
AX52	54.3	13XC1375	0.3	AX120	122.3	13XC3100	0.8
AX53	55.3	13XC1400	0.3	AX128	130.3	13XC3305	0.8
AX54	56.3	13XC1425	0.3	AX136	138.3	13XC3505	0.9
AX55	57.3	13XC1450	0.4	AX144	146.3	13XC3710	1.0
AX56	58.3	13XC1475	0.4	AX158	160.3	13XC4065	1.0
AX57	59.3	13XC1500	0.4	AX173	175.3	13XC4445	1.1
AX58	60.3	13XC1525	0.4	AX180	182.3	13XC4625	1.2
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				
BX Section				BX Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
				BX28	30.8	16XC785	0.3
				BX30	32.8	16XC835	0.3
				BX32	34.8	16XC885	0.3
				BX33	35.8	16XC910	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
				BX39	41.8	16XC1065	0.4
				BX40	42.8	16XC1090	0.4

Gold Ribbon Cog-Belts



V-Belts

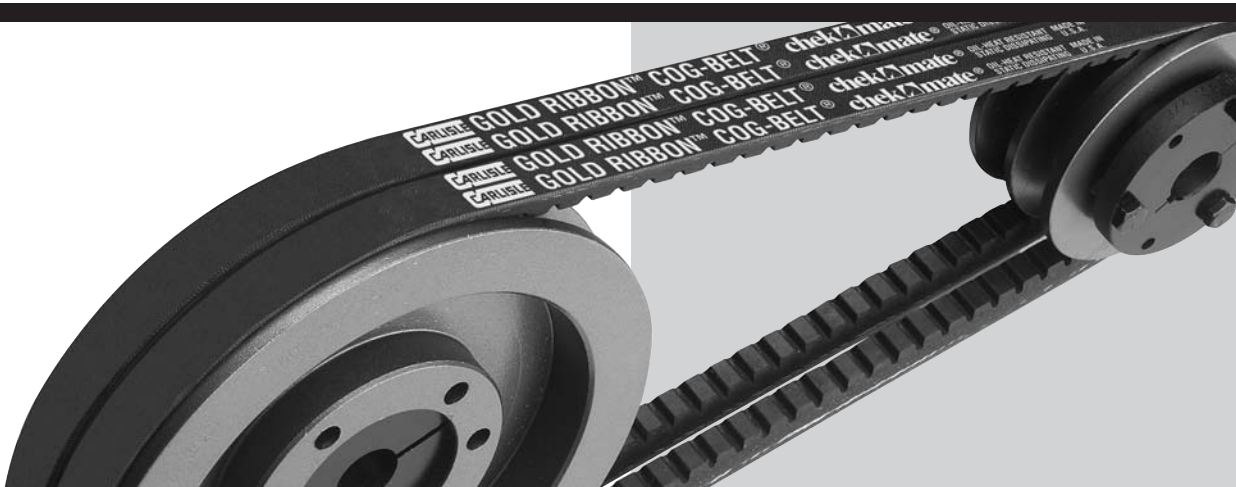
Gold Ribbon® Cog-Belt®

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
BX Section				BX Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
BX41	43.8	16XC1115	0.4	BX93	95.8	16XC2435	0.9
BX42	44.8	16XC1140	0.4	BX94	96.8	16XC2460	0.9
BX43	45.8	16XC1165	0.4	BX95	97.8	16XC2485	0.9
BX44	46.8	16XC1190	0.4	BX96	98.8	16XC2510	0.9
BX45	47.8	16XC1215	0.4	BX97	99.8	16XC2535	0.9
BX46	48.8	16XC1240	0.4	BX98	100.8	16XC2565	0.9
BX47	49.8	16XC1265	0.5	BX99	101.8	16XC2590	0.9
BX48	50.8	16XC1295	0.5	BX100	102.8	16XC2615	0.9
BX49	51.8	16XC1320	0.5	BX103	105.8	16XC2690	1.0
BX50	52.8	16XC1345	0.5	BX105	107.8	16XC2740	1.0
BX51	53.8	16XC1370	0.5	BX106	108.8	16XC2765	1.0
BX52	54.8	16XC1395	0.5	BX108	110.8	16XC2815	1.0
BX53	55.8	16XC1420	0.5	BX112	114.8	16XC2920	1.0
BX54	56.8	16XC1445	0.5	BX113	115.8	16XC2945	1.0
BX55	57.8	16XC1470	0.5	BX115	117.8	16XC2995	1.0
BX56	58.8	16XC1495	0.5	BX116	118.8	16XC3020	1.1
BX57	59.8	16XC1520	0.6	BX120	122.8	16XC3120	1.1
BX58	60.8	16XC1545	0.6	BX123	125.8	16XC3200	1.1
BX59	61.8	16XC1570	0.6	BX124	126.8	16XC3225	1.2
BX60	62.8	16XC1600	0.6	BX126	128.8	16XC3275	1.2
BX61	63.8	16XC1625	0.6	BX128	130.8	16XC3325	1.2
BX62	64.8	16XC1650	0.6	BX133	135.8	16XC3450	1.2
BX63	65.8	16XC1675	0.6	BX136	138.8	16XC3530	1.3
BX64	66.8	16XC1700	0.6	BX140	142.8	16XC3630	1.3
BX65	67.8	16XC1725	0.6	BX144	146.8	16XC3730	1.4
BX66	68.8	16XC1750	0.6	BX148	150.8	16XC3835	1.4
BX67	69.8	16XC1775	0.6	BX150	152.8	16XC3885	1.4
BX68	70.8	16XC1800	0.6	BX154	156.8	16XC3985	1.4
BX69	71.8	16XC1825	0.7	BX158	160.8	16XC4085	1.4
BX70	72.8	16XC1850	0.7	BX162	164.8	16XC4190	1.5
BX71	73.8	16XC1875	0.7	BX173	175.8	16XC4470	1.6
BX72	74.8	16XC1900	0.7	BX180	182.8	16XC4645	1.7
BX73	75.8	16XC1930	0.7	BX191	193.8	16XC4925	1.9
BX74	76.8	16XC1955	0.7	BX195	197.8	16XC5025	2.0
BX75	77.8	16XC1980	0.7	BX210	212.8	16XC5410	2.1
BX76	78.8	16XC2005	0.7	BX225	226.3	16XC5750	2.3
BX77	79.8	16XC2030	0.7	BX240	241.3	16XC6130	2.4
BX78	80.8	16XC2055	0.7	BX255	256.3	16XC6515	2.5
BX79	81.8	16XC2080	0.7	BX270	271.3	16XC6895	2.7
BX80	82.8	16XC2105	0.8	BX300	301.3	16XC7655	3.0
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				
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				



Gold Ribbon® Cog-Belt®

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
CX Section				DX Section			
Recommended Pulleys: QD Type (CQ)				Recommended Pulleys: QD Type (DQ)			
CX85	89.2	22XC2265	1.5	DX120	125.2	32XC3180	4.6
CX90	94.2	22XC2390	1.6	DX128	133.2	32XC3385	4.9
CX96	100.2	22XC2545	1.7	DX144	149.2	32XC3790	5.4
CX100	104.2	22XC2645	1.7	DX158	163.2	32XC4145	6.0
CX101	105.2	22XC2670	1.7	DX162	167.2	32XC4245	6.2
CX105	109.2	22XC2775	1.8	DX173	178.2	32XC4525	6.6
CX109	113.2	22XC2875	1.9	DX180	185.2	32XC4705	6.8
CX111	115.2	22XC2925	1.9	DX195	200.2	32XC5085	7.4
CX112	116.2	22XC2950	1.9	DX210	215.2	32XC5465	8.0
CX115	119.2	22XC3025	2.0	DX225	227.7	32XC5785	8.3
CX120	124.2	22XC3155	2.0	DX240	242.7	32XC6165	9.1
CX128	132.2	22XC3355	2.2	DX255	257.7	32XC6545	9.7
CX136	140.2	22XC3560	2.3	DX270	272.7	32XC6925	10.3
CX144	148.2	22XC3765	2.5	DX300	302.7	32XC7690	11.4
CX148	152.2	22XC3865	2.5	DX330	332.7	32XC8450	12.5
CX150	154.2	22XC3915	2.6	DX360	362.7	32XC9210	12.7
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				



Reduce Downtime and Save Energy with Carlisle Gold Ribbon® Cog-Belts!

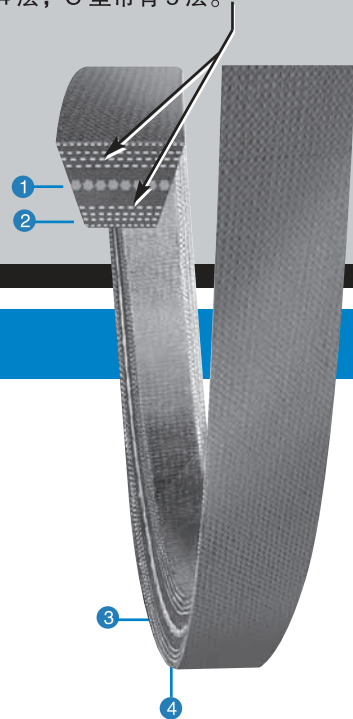


V 带



A 型带截面上下各有 3 层纤维层。B 型带有 4 层，C 型带有 5 层。

建议带轮：
QD 型
(B、C)



Super II[®] V带

- 极端工况的优良解决方案
- 非包布结构
- 用于传统应用
- chek2mate[®] 匹配

Super II V 带的主要特点是：更高的强度、更长的使用寿命、更好的散热性能、更强的配合性能，可防止皮带打滑，且皮带具有更好的柔韧性。

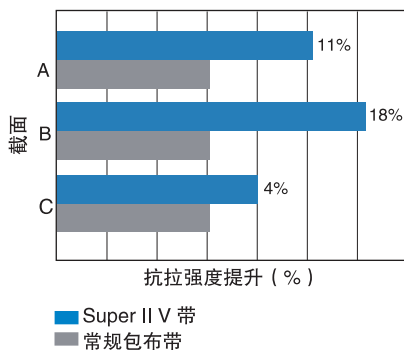
卡莱设计出这种适用于最严苛重型工业领域的传动带，可完全取代普通包布带。Super II V 带避免了因频繁更换皮带或反复张紧而导致的高成本问题，其秘密在于 Super II V 带独特的设计结构。

口说无凭，您不妨实际测试一下 Super II V 带，再与您之前用于高扭矩、大马力和强冲击负荷的同类皮带比较一下。

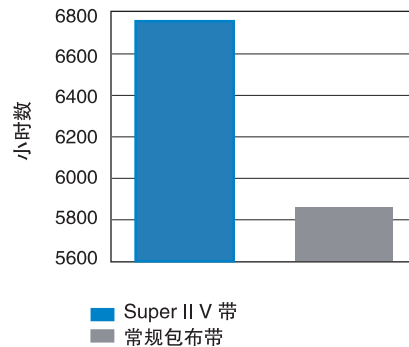
- 1 位于传动带中间的高模聚酯张力线经过特殊处理之后，能使传动带经受极端传动负荷和冲击而不至于被拉长。其位于中心位置的张力线有助于提供更高的强度、更好的平衡度和更长的使用寿命。
- 2 顶部和底部的多层纤维层，能消除作用在中心张力线上的应力，从而增加传动带的柔韧性。
- 3 独特的切边结构，增加配合性能，能最大限度地减少传动带打滑、降低噪音与传动振动。
- 4 张力线周围的 100% 氯丁橡胶化合物能更均匀地支撑张力线、更易散热并能提供更好的耐油、耐高温、耐臭氧性能。



抗拉强度对比



寿命测试 (实验室数据)





Super II® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
A Section				A Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
A21	23.3	13C585	0.1	A72	74.3	13C1880	0.5
A22	24.3	13C610	0.1	A73	75.3	13C1905	0.5
A23	25.3	13C635	0.2	A74	76.3	13C1935	0.5
A24	26.3	13C665	0.2	A75	77.3	13C1960	0.5
A25	27.3	13C690	0.2	A76	78.3	13C1985	0.5
A26	28.3	13C715	0.2	A77	79.3	13C2010	0.5
A27	29.3	13C740	0.2	A78	80.3	13C2035	0.5
A28	30.3	13C765	0.2	A79	81.3	13C2060	0.5
A29	31.3	13C790	0.2	A80	82.3	13C2085	0.5
A30	32.3	13C815	0.2	A81	83.3	13C2110	0.5
A31	33.3	13C840	0.2	A82	84.3	13C2135	0.5
A32	34.3	13C865	0.2	A83	85.3	13C2160	0.5
A33	35.3	13C890	0.2	A84	86.3	13C2185	0.5
A34	36.3	13C915	0.2	A85	87.3	13C2210	0.5
A35	37.3	13C940	0.2	A86	88.3	13C2235	0.6
A36	38.3	13C965	0.2	A87	89.3	13C2265	0.6
A37	39.3	13C995	0.2	A88	90.3	13C2290	0.6
A38	40.3	13C1020	0.2	A89	91.3	13C2315	0.6
A39	41.3	13C1045	0.3	A90	92.3	13C2340	0.6
A40	42.3	13C1070	0.3	A91	93.3	13C2365	0.6
A41	43.3	13C1095	0.3	A92	94.3	13C2390	0.6
A42	44.3	13C1120	0.3	A93	95.3	13C2415	0.6
A43	45.3	13C1145	0.3	A94	96.3	13C2440	0.6
A44	46.3	13C1170	0.3	A95	97.3	13C2465	0.6
A45	47.3	13C1195	0.3	A96	98.3	13C2490	0.6
A46	48.3	13C1220	0.3	A97	99.3	13C2515	0.6
A47	49.3	13C1245	0.3	A98	100.3	13C2540	0.6
A48	50.3	13C1270	0.3	A100	102.3	13C2595	0.6
A49	51.3	13C1300	0.3	A103	105.3	13C2670	0.7
A50	52.3	13C1325	0.3	A105	107.3	13C2720	0.7
A51	53.3	13C1350	0.3	A110	112.3	13C2845	0.7
A52	54.3	13C1375	0.3	A112	114.3	13C2900	0.7
A53	55.3	13C1400	0.3	A120	122.3	13C3100	0.8
A54	56.3	13C1425	0.3	A128	130.3	13C3305	0.8
A55	57.3	13C1450	0.4	A136	138.3	13C3505	0.9
A56	58.3	13C1475	0.4	A144	146.3	13C3710	1.0
A57	59.3	13C1500	0.4	A158	160.3	13C4065	1.1
A58	60.3	13C1525	0.4	A173	175.3	13C4445	1.2
A59	61.3	13C1550	0.4	A180	182.3	13C4625	1.3
A60	62.3	13C1575	0.4				
A61	63.3	13C1600	0.4				
A62	64.3	13C1630	0.4				
A63	65.3	13C1655	0.4				
A64	66.3	13C1680	0.4				
A65	67.3	13C1705	0.4				
A66	68.3	13C1730	0.4				
A67	69.3	13C1755	0.4				
A68	70.3	13C1780	0.4				
A69	71.3	13C1805	0.4				
A70	72.3	13C1830	0.4				
A71	73.3	13C1855	0.4				
				B Section			
				Recommended Pulleys: QD Type (BQ)			
				B22	24.8	16C630	0.3
				B23	25.8	16C660	0.3
				B24	26.8	16C685	0.3
				B25	27.8	16C710	0.3
				B26	28.8	16C735	0.3
				B27	29.8	16C760	0.3
				B28	30.8	16C785	0.3
				B29	31.8	16C810	0.3



V-Belts

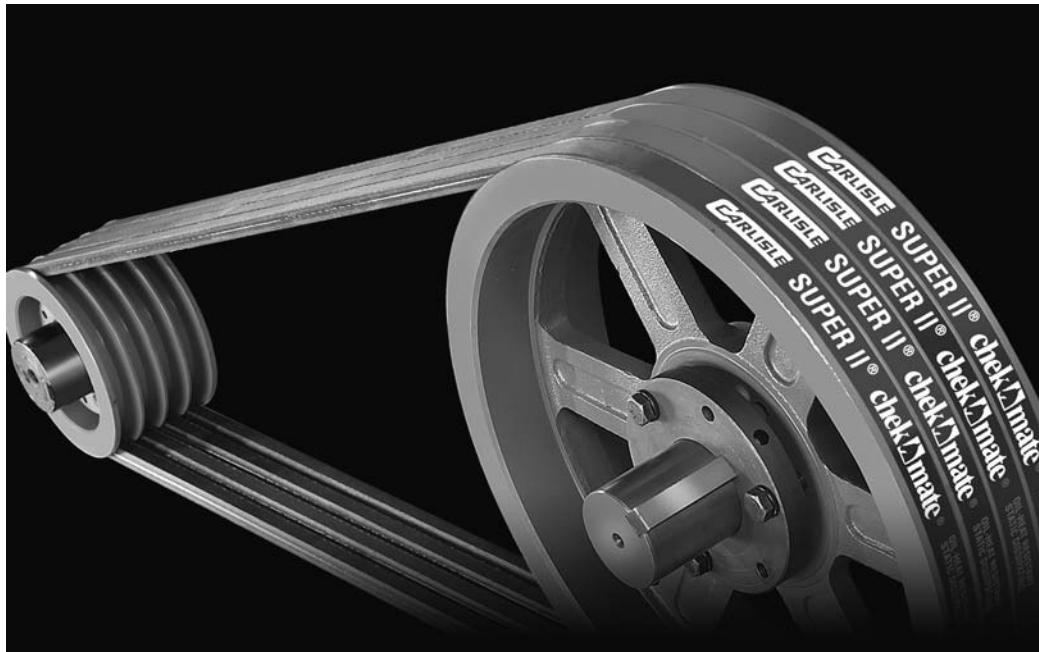
Super II® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
B Section				B Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
B30	32.8	16C835	0.3	B81	83.8	16C2130	0.8
B31	33.8	16C860	0.3	B82	84.8	16C2155	0.9
B32	34.8	16C885	0.3	B83	85.8	16C2180	0.9
B33	35.8	16C910	0.3	B84	86.8	16C2205	0.9
B34	36.8	16C935	0.3	B85	87.8	16C2235	0.9
B35	37.8	16C965	0.4	B86	88.8	16C2260	0.9
B36	38.8	16C990	0.4	B87	89.8	16C2285	0.9
B37	39.8	16C1015	0.4	B88	90.8	16C2310	0.9
B38	40.8	16C1040	0.4	B89	91.8	16C2335	0.9
B39	41.8	16C1065	0.4	B90	92.8	16C2360	0.9
B40	42.8	16C1090	0.4	B91	93.8	16C2385	0.9
B41	43.8	16C1115	0.4	B92	94.8	16C2410	1.0
B42	44.8	16C1140	0.4	B93	95.8	16C2435	1.0
B43	45.8	16C1165	0.4	B94	96.8	16C2460	1.0
B44	46.8	16C1190	0.4	B95	97.8	16C2485	1.0
B45	47.8	16C1215	0.5	B96	98.8	16C2510	1.0
B46	48.8	16C1240	0.5	B97	99.8	16C2535	1.0
B47	49.8	16C1265	0.5	B98	100.8	16C2565	1.0
B48	50.8	16C1295	0.5	B99	101.8	16C2590	1.0
B49	51.8	16C1320	0.5	B100	102.8	16C2615	1.0
B50	52.8	16C1345	0.5	B103	105.8	16C2690	1.1
B51	53.8	16C1370	0.5	B105	107.8	16C2740	1.1
B52	54.8	16C1395	0.5	B106	108.8	16C2765	1.1
B53	55.8	16C1420	0.5	B108	110.8	16C2815	1.1
B54	56.8	16C1445	0.5	B112	114.8	16C2920	1.2
B55	57.8	16C1470	0.6	B115	117.8	16C2995	1.2
B56	58.8	16C1495	0.6	B116	118.8	16C3020	1.2
B57	59.8	16C1520	0.6	B120	122.8	16C3120	1.2
B58	60.8	16C1545	0.6	B123	125.8	16C3200	1.3
B59	61.8	16C1570	0.6	B124	126.8	16C3225	1.4
B60	62.8	16C1600	0.6	B126	128.8	16C3275	1.4
B61	63.8	16C1625	0.6	B128	130.8	16C3325	1.4
B62	64.8	16C1650	0.6	B130	132.8	16C3375	1.4
B63	65.8	16C1675	0.6	B133	135.8	16C3450	1.5
B64	66.8	16C1700	0.6	B136	138.8	16C3530	1.5
B65	67.8	16C1725	0.7	B140	142.8	16C3630	1.5
B66	68.8	16C1750	0.7	B144	146.8	16C3730	1.6
B67	69.8	16C1775	0.7	B148	150.8	16C3835	1.6
B68	70.8	16C1800	0.7	B150	152.8	16C3885	1.6
B69	71.8	16C1825	0.7	B154	156.8	16C3985	1.6
B70	72.8	16C1850	0.7	B158	160.8	16C4085	1.6
B71	73.8	16C1875	0.7	B162	164.8	16C4190	1.7
B72	74.8	16C1900	0.8	B173	175.8	16C4470	1.8
B73	75.8	16C1930	0.8	B180	182.8	16C4645	1.8
B74	76.8	16C1955	0.8	B191	193.8	16C4925	2.0
B75	77.8	16C1980	0.8	B195	197.8	16C5025	2.0
B76	78.8	16C2005	0.8				
B77	79.8	16C2030	0.8				
B78	80.8	16C2055	0.8				
B79	81.8	16C2080	0.8				
B80	82.8	16C2105	0.8				



Super II® V-Belt

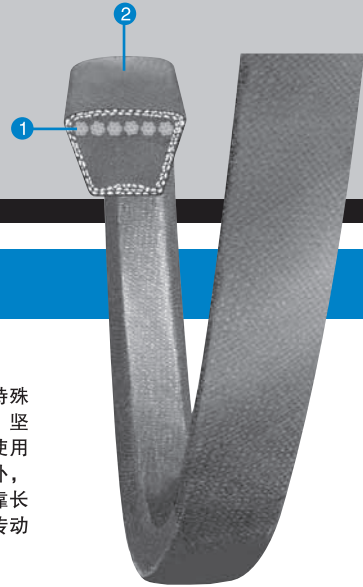
Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Outside Part Number	Length (inches)	Metric No.	Wt. (lbs.)
C Section Recommended Pulleys: QD Type (CQ)				C Section Recommended Pulleys: QD Type (CQ)			
C51	55.2	22C1400	1.0	C112	116.2	22C2950	2.1
C55	59.2	22C1505	1.1	C115	119.2	22C3025	2.2
C60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



V 带



建议带轮：
QD 型
(B、C、D)



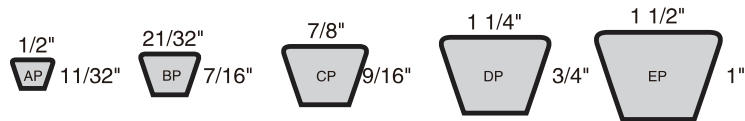
Super Blue Ribbon® 传统三角带

- 行业中顶尖品质的包布带
- 标准价位，性能超群
- 更长的使用寿命
- chekMate® 匹配

1 张力线：张力线表面覆有一层特殊的化合物，将周围的橡胶永久、坚固地粘在一起，确保更长的使用寿命且不用担心分离问题。此外，Blue Ribbon 传统三角带的可靠长度稳定性意味着可以大大减少传动带的反复张紧。

2 包布：双层包布不仅能保护带体，而且其超强的柔韧度使得传动带更易弯曲，即使最小的带轮也紧密配合，且包布上的应力更小。使用这种传动带，其传动更为平稳，使用寿命更长，同时也意味着其更换频率更低、停机时间更短以及检修成本更低。

其他：卡莱著名的无忧质保政策确保您的卡莱三角带使用寿命更长，检修和停工时间更短！



双层包布结构意味着使用寿命更长，性能更可靠，能提供优质的抗弯曲疲劳性能，延长寿命，增强性能，具有杰出的耐油、耐恶劣天气与耐侵蚀性环境的优良性能。

卡莱的 Super Blue Ribbon 传统三角带运行的负载范围和速度范围都很大，转速为每分钟 100~8,000 转，传动功率范围为 1~1,100 马力。

如果需要皮带的应用范围极其广泛，并具备可靠的性能，Super Blue Ribbon 传统三角带是您理想的选择——A、B、C、D 和 E 型截面——独立传动或多级传动，任您选择。



Super Blue Ribbon® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
AP Section Recommended Pulleys: QD Type (BQ)				AP Section Recommended Pulleys: QD Type (BQ)			
AP20	22.3	13C560	0.1	AP69	71.3	13C1805	0.4
AP21	23.3	13C585	0.1	AP70	72.3	13C1830	0.4
AP22	24.3	13C610	0.1	AP71	73.3	13C1855	0.5
AP23	25.3	13C635	0.2	AP72	74.3	13C1880	0.5
AP24	26.3	13C665	0.2	AP73	75.3	13C1905	0.5
AP25	27.3	13C690	0.2	AP74	76.3	13C1935	0.5
AP26	28.3	13C715	0.2	AP75	77.3	13C1960	0.5
AP27	29.3	13C740	0.2	AP76	78.3	13C1985	0.5
AP28	30.3	13C765	0.2	AP77	79.3	13C2010	0.5
AP29	31.3	13C790	0.2	AP78	80.3	13C2035	0.5
AP30	32.3	13C815	0.2	AP79	81.3	13C2060	0.5
AP31	33.3	13C840	0.2	AP80	82.3	13C2085	0.5
AP32	34.3	13C865	0.2	AP81	83.3	13C2110	0.5
AP33	35.3	13C890	0.2	AP82	84.3	13C2135	0.5
AP34	36.3	13C915	0.2	AP83	85.3	13C2160	0.5
AP35	37.3	13C940	0.2	AP84	86.3	13C2185	0.5
AP36	38.3	13C965	0.2	AP85	87.3	13C2210	0.5
AP37	39.3	13C995	0.2	AP86	88.3	13C2235	0.5
AP38	40.3	13C1020	0.2	AP87	89.3	13C2265	0.5
AP39	41.3	13C1045	0.3	AP88	90.3	13C2290	0.6
AP40	42.3	13C1070	0.3	AP89	91.3	13C2315	0.6
AP41	43.3	13C1095	0.3	AP90	92.3	13C2340	0.6
AP42	44.3	13C1120	0.3	AP91	93.3	13C2365	0.6
AP43	45.3	13C1145	0.3	AP92	94.3	13C2390	0.6
AP44	46.3	13C1170	0.3	AP93	95.3	13C2415	0.6
AP45	47.3	13C1195	0.3	AP94	96.3	13C2440	0.6
AP46	48.3	13C1220	0.3	AP95	97.3	13C2465	0.6
AP47	49.3	13C1245	0.3	AP96	98.3	13C2490	0.6
AP48	50.3	13C1270	0.3	AP97	99.3	13C2515	0.6
AP49	51.3	13C1300	0.3	AP98	100.3	13C2540	0.6
AP50	52.3	13C1325	0.3	AP99	101.3	13C2570	0.6
AP51	53.3	13C1350	0.3	AP100	102.3	13C2595	0.6
AP52	54.3	13C1375	0.3	AP101	103.3	13C2620	0.6
AP53	55.3	13C1400	0.3	AP102	104.3	13C2645	0.6
AP54	56.3	13C1425	0.3	AP103	105.3	13C2670	0.6
AP55	57.3	13C1450	0.4	AP104	106.3	13C2695	0.7
AP56	58.3	13C1475	0.4	AP105	107.3	13C2720	0.7
AP57	59.3	13C1500	0.4	AP108	110.3	13C2795	0.7
AP58	60.3	13C1525	0.4	AP110	112.3	13C2845	0.7
AP59	61.3	13C1550	0.4	AP112	114.3	13C2900	0.7
AP60	62.3	13C1575	0.4	AP114	116.3	13C2950	0.7
AP61	63.3	13C1600	0.4	AP115	117.3	13C2975	0.7
AP62	64.3	13C1630	0.4	AP118	120.3	13C3050	0.7
AP63	65.3	13C1655	0.4	AP120	122.3	13C3100	0.8
AP64	66.3	13C1680	0.4	AP124	126.3	13C3205	0.8
AP65	67.3	13C1705	0.4	AP125	127.3	13C3230	0.8
AP66	68.3	13C1730	0.4	AP127	129.3	13C3280	0.8
AP67	69.3	13C1755	0.4	AP128	130.3	13C3305	0.8
AP68	70.3	13C1780	0.4	AP130	132.3	13C3355	0.8



V-Belts

Super Blue Ribbon® V-Belt

Super Blue Ribbon V-Belts

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
AP Section				BP Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
AP134	136.3	13C3455	0.8	BP62	64.8	16C1650	0.6
AP136	138.3	13C3505	0.9	BP63	65.8	16C1675	0.6
AP140	142.3	13C3610	1.0	BP64	66.8	16C1700	0.6
AP144	146.3	13C3710	1.0	BP65	67.8	16C1725	0.7
AP158	160.3	13C4065	1.1	BP66	68.8	16C1750	0.7
AP173	175.3	13C4445	1.2	BP67	69.8	16C1775	0.7
AP180	182.3	13C4625	1.3	BP68	70.8	16C1800	0.7
AP220	222.3	13C5640	1.4	BP69	71.8	16C1825	0.7
BP Section				BP Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
BP24	26.8	16C685	0.3	BP70	72.8	16C1850	0.7
BP25	27.8	16C710	0.3	BP71	73.8	16C1875	0.7
BP26	28.8	16C735	0.3	BP72	74.8	16C1900	0.8
BP27	29.8	16C760	0.3	BP73	75.8	16C1930	0.8
BP28	30.8	16C785	0.3	BP74	76.8	16C1955	0.8
BP29	31.8	16C810	0.3	BP75	77.8	16C1980	0.8
BP30	32.8	16C835	0.3	BP76	78.8	16C2005	0.8
BP31	33.8	16C860	0.3	BP77	79.8	16C2030	0.8
BP32	34.8	16C885	0.3	BP78	80.8	16C2055	0.8
BP33	35.8	16C910	0.3	BP79	81.8	16C2080	0.8
BP34	36.8	16C935	0.3	BP80	82.8	16C2105	0.8
BP35	37.8	16C965	0.4	BP81	83.8	16C2130	0.8
BP36	38.8	16C990	0.4	BP82	84.8	16C2155	0.9
BP37	39.8	16C1015	0.4	BP83	85.8	16C2180	0.9
BP38	40.8	16C1040	0.4	BP84	86.8	16C2205	0.9
BP39	41.8	16C1065	0.4	BP85	87.8	16C2235	0.9
BP40	42.8	16C1090	0.4	BP86	88.8	16C2260	0.9
BP41	43.8	16C1115	0.4	BP87	89.8	16C2285	0.9
BP42	44.8	16C1140	0.4	BP88	90.8	16C2310	0.9
BP43	45.8	16C1165	0.4	BP89	91.8	16C2335	0.9
BP44	46.8	16C1190	0.5	BP90	92.8	16C2360	0.9
BP45	47.8	16C1215	0.5	BP91	93.8	16C2385	0.9
BP46	48.8	16C1240	0.5	BP92	94.8	16C2410	1.0
BP47	49.8	16C1265	0.5	BP93	95.8	16C2435	1.0
BP48	50.8	16C1295	0.5	BP94	96.8	16C2460	1.0
BP49	51.8	16C1320	0.5	BP95	97.8	16C2485	1.0
BP50	52.8	16C1345	0.5	BP96	98.8	16C2510	1.0
BP51	53.8	16C1370	0.5	BP97	99.8	16C2535	1.0
BP52	54.8	16C1395	0.5	BP98	100.8	16C2565	1.0
BP53	55.8	16C1420	0.5	BP99	101.8	16C2590	1.0
BP54	56.8	16C1445	0.5	BP100	102.8	16C2615	1.0
BP55	57.8	16C1470	0.6	BP101	103.8	16C2640	1.1
BP56	58.8	16C1495	0.6	BP102	104.8	16C2665	1.1
BP57	59.8	16C1520	0.6	BP103	105.8	16C2690	1.1
BP58	60.8	16C1545	0.6	BP104	106.8	16C2715	1.1
BP59	61.8	16C1570	0.6	BP105	107.8	16C2740	1.1
BP60	62.8	16C1600	0.6	BP106	108.8	16C2765	1.1
BP61	63.8	16C1625	0.6	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



Super Blue Ribbon® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
BP Section Recommended Pulleys: QD Type (BQ)				BP Section Recommended Pulleys: QD Type (BQ)			
BP112	114.8	16C2920	1.2	BP203	205.8	16C5230	2.0
BP114	116.8	16C2970	1.2	BP205	207.8	16C5280	2.0
BP115	117.8	16C2995	1.2	BP210	212.8	16C5410	2.1
BP116	118.8	16C3020	1.2	BP214	216.8	16C5510	2.1
BP117	119.8	16C3045	1.2	BP220	222.8	16C5660	2.3
BP118	120.8	16C3070	1.2	BP221	223.8	16C5685	2.3
BP119	121.8	16C3095	1.2	BP225	226.3	16C5750	2.3
BP120	122.8	16C3120	1.2	BP228	229.3	16C5825	2.3
BP123	125.8	16C3200	1.3	BP240	241.3	16C6130	2.4
BP124	126.8	16C3225	1.4	BP250	251.3	16C6385	2.5
BP125	127.8	16C3250	1.4	BP253	254.3	16C6460	2.5
BP126	128.8	16C3275	1.4	BP255	256.3	16C6515	2.6
BP128	130.8	16C3325	1.4	BP265	266.3	16C6765	2.7
BP130	132.8	16C3375	1.5	BP270	271.3	16C6895	2.7
BP132	134.8	16C3425	1.5	BP280	281.3	16C7150	2.8
BP133	135.8	16C3450	1.5	BP285	286.3	16C7275	2.9
BP134	136.8	16C3475	1.5	BP300	301.3	16C7655	3.0
BP135	137.8	16C3505	1.5	BP315	316.3	16C8035	3.2
BP136	138.8	16C3530	1.5	BP330	331.3	16C8420	3.3
BP138	140.8	16C3580	1.5	BP360	361.3	16C9180	3.6
BP140	142.8	16C3630	1.5	BP361	362.3	16C9205	3.6
BP141	143.8	16C3655	1.5	BP364	365.3	16C9280	3.6
BP142	144.8	16C3680	1.6	BP433	434.3	16C11035	4.3
BP144	146.8	16C3730	1.6	BP443	444.3	16C11290	4.4
BP146	148.8	16C3780	1.6	BP512	513.3	16C13040	5.1
BP148	150.8	16C3835	1.6	BP543	544.3	16C13830	5.4
BP150	152.8	16C3885	1.6	BP553	554.3	16C14080	5.5
BP152	154.8	16C3935	1.6				
BP154	156.8	16C3985	1.6	CP Section Recommended Pulleys: QD Type (CQ)			
BP156	158.8	16C4035	1.6	CP46	50.2	22C1275	1.0
BP157	159.8	16C4060	1.6	CP50	54.2	22C1375	1.0
BP158	160.8	16C4085	1.6	CP51	55.2	22C1400	1.0
BP160	162.8	16C4140	1.6	CP53	57.2	22C1450	1.1
BP161	163.8	16C4165	1.7	CP54	58.2	22C1475	1.1
BP162	164.8	16C4190	1.7	CP55	59.2	22C1505	1.1
BP164	166.8	16C4240	1.7	CP56	60.2	22C1530	1.1
BP165	167.8	16C4265	1.7	CP57	61.2	22C1555	1.2
BP168	170.8	16C4340	1.8	CP58	62.2	22C1580	1.2
BP170	172.8	16C4390	1.8	CP60	64.2	22C1630	1.2
BP172	174.8	16C4440	1.8	CP61	65.2	22C1655	1.2
BP173	175.8	16C4470	1.8	CP63	67.2	22C1705	1.2
BP175	177.8	16C4520	1.8	CP64	68.2	22C1730	1.3
BP176	178.8	16C4545	1.8	CP65	69.2	22C1755	1.3
BP180	182.8	16C4645	1.8	CP66	70.2	22C1780	1.3
BP182	184.8	16C4695	1.8	CP67	71.2	22C1805	1.3
BP184	186.8	16C4745	1.8	CP68	72.2	22C1835	1.3
BP190	192.8	16C4900	1.8	CP69	73.2	22C1860	1.3
BP191	193.8	16C4925	2.0	CP70	74.2	22C1885	1.4
BP195	197.8	16C5025	2.0				
BP198	200.8	16C5105	2.0				



V-Belts

Super Blue Ribbon® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP Section Recommended Pulleys: QD Type (CQ)				CP Section Recommended Pulleys: QD Type (CQ)			
CP71	75.2	22C1910	1.4	CP121	125.2	22C3180	2.2
CP72	76.2	22C1935	1.4	CP122	126.2	22C3205	2.2
CP73	77.2	22C1960	1.4	CP123	127.2	22C3230	2.3
CP74	78.2	22C1985	1.4	CP124	128.2	22C3255	2.3
CP75	79.2	22C2010	1.4	CP125	129.2	22C3280	2.4
CP76	80.2	22C2035	1.4	CP126	130.2	22C3305	2.4
CP77	81.2	22C2060	1.5	CP127	131.2	22C3330	2.4
CP78	82.2	22C2085	1.5	CP128	132.2	22C3355	2.5
CP79	83.2	22C2110	1.5	CP129	133.2	22C3380	2.5
CP80	84.2	22C2140	1.5	CP130	134.2	22C3410	2.5
CP81	85.2	22C2165	1.5	CP131	135.2	22C3435	2.5
CP82	86.2	22C2190	1.5	CP132	136.2	22C3460	2.5
CP83	87.2	22C2215	1.5	CP133	137.2	22C3485	2.6
CP84	88.2	22C2240	1.6	CP134	138.2	22C3510	2.6
CP85	89.2	22C2265	1.6	CP135	139.2	22C3535	2.6
CP86	90.2	22C2290	1.6	CP136	140.2	22C3560	2.6
CP87	91.2	22C2315	1.6	CP137	141.2	22C3585	2.7
CP88	92.2	22C2340	1.7	CP138	142.2	22C3610	2.7
CP89	93.2	22C2365	1.7	CP139	143.2	22C3635	2.7
CP90	94.2	22C2390	1.7	CP141	145.3	22C3685	2.7
CP91	95.2	22C2415	1.7	CP142	146.3	22C3710	2.7
CP92	96.2	22C2440	1.7	CP143	147.3	22C3740	2.8
CP93	97.2	22C2470	1.8	CP144	148.2	22C3765	2.8
CP94	98.2	22C2495	1.8	CP145	149.2	22C3790	2.8
CP95	99.2	22C2520	1.8	CP146	150.2	22C3815	2.8
CP96	100.2	22C2545	1.8	CP147	151.2	22C3840	2.8
CP97	101.2	22C2570	1.9	CP148	152.2	22C3865	2.8
CP98	102.2	22C2595	1.9	CP149	153.2	22C3890	2.9
CP99	103.2	22C2620	1.9	CP150	154.2	22C3915	3.0
CP100	104.2	22C2645	1.9	CP151	155.2	22C3940	3.0
CP101	105.2	22C2670	1.9	CP152	156.2	22C3965	3.0
CP102	106.2	22C2695	1.9	CP153	157.2	22C3990	3.0
CP103	107.2	22C2720	2.0	CP154	158.2	22C4015	3.0
CP104	108.2	22C2745	2.0	CP155	159.2	22C4045	3.0
CP105	109.2	22C2775	2.0	CP156	160.2	22C4070	3.0
CP106	110.2	22C2800	2.0	CP157	161.2	22C4095	3.0
CP107	111.2	22C2825	2.0	CP158	162.2	22C4120	3.0
CP108	112.2	22C2850	2.0	CP159	163.2	22C4145	3.0
CP109	113.2	22C2875	2.0	CP160	164.2	22C4170	3.0
CP110	114.2	22C2900	2.1	CP161	165.2	22C4195	3.0
CP111	115.2	22C2925	2.1	CP162	166.2	22C4220	3.1
CP112	116.2	22C2950	2.1	CP163	167.2	22C4245	3.1
CP113	117.2	22C2975	2.1	CP164	168.2	22C4270	3.1
CP114	118.2	22C3000	2.2	CP165	169.2	22C4295	3.1
CP115	119.2	22C3025	2.2	CP166	170.2	22C4320	3.1
CP116	120.2	22C3050	2.2	CP167	171.2	22C4345	3.2
CP117	121.2	22C3075	2.2	CP168	172.2	22C4375	3.2
CP118	122.2	22C3105	2.2	CP169	173.2	22C4400	3.2
CP119	123.2	22C3130	2.2	CP170	174.2	22C4425	3.3
CP120	124.2	22C3155	2.2	CP171	175.2	22C4450	3.3



Super Blue Ribbon® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
CP Section				CP Section			
Recommended Pulleys: QD Type (CQ)				Recommended Pulleys: QD Type (CQ)			
CP172	176.2	22C4475	3.3	CP300	302.2	22C7675	5.7
CP173	177.2	22C4500	3.3	CP314	316.2	22C8030	5.9
CP174	178.2	22C4525	3.4	CP315	317.2	22C8055	5.9
CP175	179.2	22C4550	3.4	CP330	332.2	22C8435	6.2
CP176	180.2	22C4575	3.4	CP340	342.2	22C8690	6.4
CP178	181.2	22C4625	3.4	CP345	347.2	22C8820	6.5
CP180	184.2	22C4680	3.4	CP360	362.2	22C9200	6.8
CP181	185.2	22C4705	3.5	CP390	392.2	22C9960	7.4
CP182	186.2	22C4730	3.5	CP420	422.2	22C10725	7.9
CP183	187.2	22C4755	3.5				
CP184	188.2	22C4780	3.5	DP Section			
CP185	189.2	22C4805	3.5	Recommended Pulleys: QD Type (DQ)			
CP186	190.2	22C4830	3.6	DP88	93.2	32C2365	3.2
CP187	191.2	22C4855	3.6	DP104	109.2	32C2775	3.7
CP188	192.2	22C4880	3.6	DP108	113.2	32C2875	3.9
CP189	193.2	22C4905	3.6	DP112	117.2	32C2975	4.0
CP190	194.2	22C4930	3.6	DP120	125.2	32C3180	4.3
CP193	197.2	22C5010	3.6	DP128	133.2	32C3385	4.5
CP194	198.2	22C5035	3.7	DP132	137.2	32C3485	4.7
CP195	199.2	22C5060	3.7	DP135	140.2	32C3560	4.8
CP196	200.2	22C5085	3.7	DP136	141.2	32C3585	4.9
CP198	202.2	22C5135	3.7	DP144	149.2	32C3790	5.1
CP200	204.2	22C5185	3.9	DP152	157.2	32C3990	5.3
CP204	208.2	22C5285	3.9	DP158	163.2	32C4145	5.5
CP205	209.2	22C5315	3.9	DP160	165.2	32C4195	5.6
CP208	212.2	22C5390	4.0	DP162	167.2	32C4245	5.7
CP210	214.2	22C5440	4.0	DP164	169.2	32C4295	5.8
CP215	219.2	22C5565	4.1	DP165	170.2	32C4325	5.8
CP218	222.2	22C5645	4.2	DP166	171.2	32C4350	5.9
CP220	224.2	22C5695	4.2	DP170	175.2	32C4450	5.9
CP225	227.2	22C5770	4.3	DP171	176.2	32C4475	6.0
CP228	230.2	22C5845	4.3	DP173	178.2	32C4525	6
CP230	232.2	22C5895	4.4	DP180	185.2	32C4705	6.3
CP235	237.2	22C6025	4.4	DP195	200.2	32C5085	6.8
CP240	242.2	22C6150	4.5	DP210	215.2	32C5465	7.3
CP245	247.2	22C6280	4.6	DP225	227.7	32C5785	7.7
CP248	250.2	22C6355	4.7	DP230	232.7	32C5910	7.8
CP250	252.2	22C6405	4.7	DP240	242.7	32C6165	8.3
CP255	257.2	22C6530	4.8	DP255	257.7	32C6545	8.8
CP260	262.2	22C6660	4.8	DP260	262.7	32C6670	8.9
CP264	266.2	22C6760	4.9	DP270	272.7	32C6925	9.3
CP265	267.2	22C6785	5.0	DP285	287.7	32C7305	9.8
CP269	271.2	22C6885	5.1	DP300	302.7	32C7690	10.3
CP270	272.2	22C6915	5.1	DP315	317.7	32C8070	10.8
CP275	277.2	22C7040	5.2	DP330	332.7	32C8450	11.3
CP276	278.2	22C7065	5.2	DP345	347.7	32C8830	11.8
CP280	282.2	22C7165	5.3	DP360	362.7	32C9210	12.4
CP285	287.2	22C7295	5.4	DP390	392.7	32C9975	13.4
CP290	292.2	22C7420	5.5	DP420	422.7	32C10735	14.4
CP297	299.2	22C7600	5.7				



V-Belts

Super Blue Ribbon® V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
DP Section Recommended Pulleys: QD Type DQ)			
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

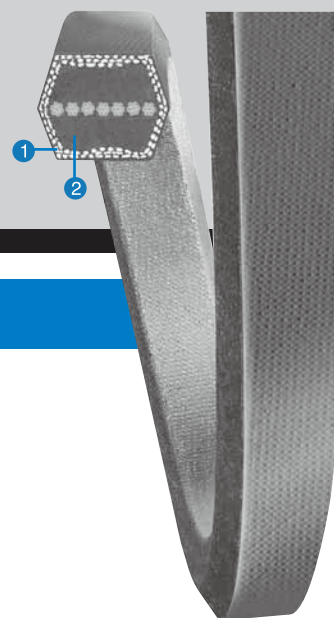
EP Section Recommended Pulleys: *			
*EP144	151	39C3835	8.0
*EP180	187	39C4750	9.9
*EP195	202	39C5130	10.7
*EP210	217	39C5515	11.5
*EP225	232	39C5805	12.1
*EP240	244	39C6185	12.9
*EP270	274	39C6950	14.5
*EP300	304	39C7710	16.1
*EP330	334	39C8470	17.7
*EP360	364	39C9235	19.3
*EP390	394	39C9995	20.1
*EP420	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 sold for replacement only. Carlisle recommends a re-design of the drive when your E section pulleys reach the end of their useful life.





建议带轮：
QD 型
(B、C) 带轮

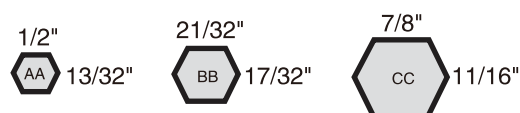


六角带

特别适用于蛇形传动——需要从传动带两侧等量传递动力。棉布氯丁橡胶复合双层包布保证了其优良的耐磨、耐高温、耐臭氧、耐油脂、耐油及耐杂质性能。位于中间的张力线和特殊合成橡胶复合材料确保了六角带的长使用寿命、平稳传动和良好的传动性能。

- 棉布氯丁橡胶复合双层包布确保了其最大限度的耐高温、防晒、耐油脂、耐油及耐杂质等性能。
- 带体由复合材料制成，能延长皮带寿命，增强传动性能。

现有品种：AA、BB 和 CC 型截面。



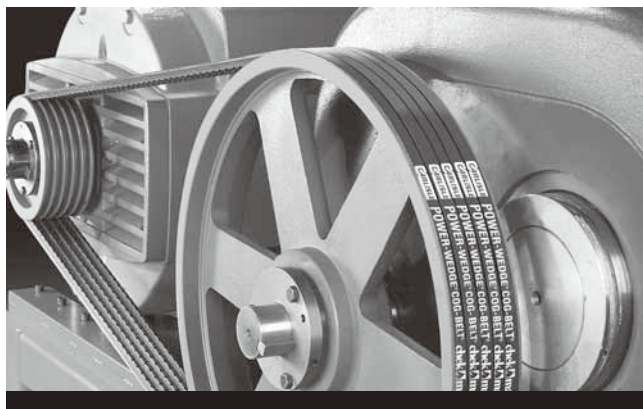
Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
AA Section				BB Section			
Recommended Pulleys: QD Type (BQ)				Recommended Pulleys: QD Type (BQ)			
AA55	58.4	13D1450	0.5	BB42	46.6	16D1140	0.6
AA60	63.4	13D1575	0.5	BB43	47.6	16D1165	0.6
AA62	65.4	13D1630	0.5	BB45	49.6	16D1215	0.6
AA64	67.4	13D1680	0.6	BB51	55.6	16D1370	0.8
AA66	69.4	13D1730	0.6	BB53	57.6	16D1420	0.8
AA68	71.4	13D1780	0.6	BB54	58.6	16D1445	0.8
AA70	73.4	13D1830	0.6	BB55	59.6	16D1470	0.8
AA75	78.4	13D1960	0.6	BB60	64.6	16D1600	0.8
AA78	81.4	13D2035	0.7	BB64	68.6	16D1700	0.9
AA80	83.4	13D2085	0.7	BB68	72.6	16D1800	0.9
AA85	88.4	13D2210	0.7	BB71	75.6	16D1875	0.9
AA90	93.4	13D2340	0.8	BB72	76.6	16D1900	1.0
AA92	95.4	13D2390	0.8	BB73	77.6	16D1930	1.0
AA96	99.4	13D2490	0.8	BB74	78.6	16D1955	1.0
AA105	108.4	13D2720	0.9	BB75	79.6	16D1980	1.0
AA112	115.4	13D2900	1.0	BB76	80.6	16D2005	1.0
AA120	123.4	13D3100	1.0	BB77	81.6	16D2030	1.1
AA128	131.4	13D3305	1.1	BB78	82.6	16D2055	1.1



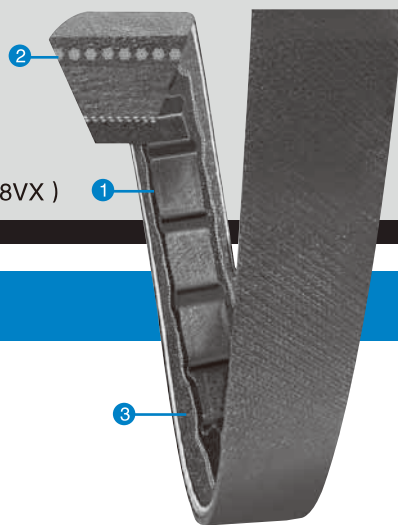
V-Belts

Double Angle V-Belt

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
BB Section Recommended Pulleys: QD Type (BQ)				BB Section Recommended Pulleys: QD Type (BQ)			
BB81	85.6	16D2130	1.1	BB273	276.1	16D6970	3.6
BB83	87.6	16D2180	1.1	BB277	280.1	16D7070	3.6
BB85	89.6	16D2235	1.2	BB278	281.1	16D7095	3.7
BB89	93.6	16D2335	1.2	BB285	288.1	16D7275	3.9
BB90	94.6	16D2360	1.2	BB300	303.1	16D7655	4.0
BB92	96.6	16D2410	1.2	BB360	363.1	16D9180	4.5
BB93	97.6	16D2435	1.3				
BB94	98.6	16D2460	1.3				
BB96	100.6	16D2510	1.3				
BB97	101.6	16D2535	1.3				
BB103	107.6	16D2690	1.4				
BB105	109.6	16D2740	1.4				
BB107	111.6	16D2790	1.5				
BB108	112.6	16D2815	1.5				
BB111	115.6	16D2895	1.5				
BB112	116.6	16D2920	1.5				
BB116	120.6	16D3020	1.6				
BB117	121.6	16D3045	1.6				
BB118	122.6	16D3070	1.6				
BB120	124.6	16D3120	1.6				
BB122	126.6	16D3170	1.7				
BB123	127.6	16D3200	1.7				
BB124	128.6	16D3225	1.7				
BB128	132.6	16D3325	1.8				
BB129	133.6	16D3350	1.8				
BB130	134.6	16D3375	1.8				
BB136	140.6	16D3530	1.9				
BB140	144.6	16D3630	2.0				
BB144	148.6	16D3730	2.0				
BB155	159.6	16D4010	2.1				
BB157	161.6	16D4060	2.1				
BB158	162.6	16D4085	2.1				
BB160	164.6	16D4140	2.2				
BB162	166.6	16D4190	2.2				
BB168	172.6	16D4340	2.3				
BB169	173.6	16D4365	2.3				
BB170	174.6	16D4390	2.3				
BB173	177.6	16D4470	2.3				
BB180	184.6	16D4645	2.4				
BB182	186.6	16D4695	2.4				
BB190	194.6	16D4900	2.6				
BB195	199.6	16D5025	2.6				
BB210	214.6	16D5410	2.8				
BB225	228.1	16D5750	3.0				
BB226	229.1	16D5775	3.0				
BB228	231.1	16D5825	3.0				
BB230	233.1	16D5880	3.1				
BB240	243.1	16D6130	3.2				
BB255	258.1	16D6515	3.2				
BB267	270.1	16D6815	3.2				
BB270	273.1	16D6895	3.6				
CC Section Recommended Pulleys: QD Type (CQ)							
CC75	81.4	22D2010	1.9				
CC81	87.4	22D2165	2.0				
CC85	91.4	22D2265	2.1				
CC90	96.4	22D2390	2.2				
CC96	102.4	22D2545	2.4				
CC105	111.4	22D2775	2.6				
CC112	118.4	22D2950	2.8				
CC119	125.4	22D3130	2.9				
CC120	126.4	22D3155	3.0				
CC128	134.4	22D3355	3.2				
CC136	142.4	22D3560	3.4				
CC144	150.4	22D3765	3.6				
CC148	154.4	22D3865	3.7				
CC158	164.4	22D4120	3.8				
CC162	168.4	22D4220	3.9				
CC173	179.4	22D4500	4.2				
CC180	186.4	22D4680	4.4				
CC195	201.4	22D5060	4.7				
CC210	216.4	22D5440	5.1				
CC225	231.4	22D5770	5.6				
CC240	244.4	22D6150	5.8				
CC255	259.4	22D6530	6.2				
CC270	274.4	22D6915	6.5				
CC300	304.4	22D7675	7.2				
CC330	334.4	22D8435	7.9				
CC360	364.4	22D9200	8.7				
CC390	394.4	22D9960	9.5				
CC420	424.4	22D10725	10.8				



建议带轮：
QD 型
(3VX、5VX 和 8VX)



Power-Wedge[®]切边带齿带[®]

- 比普通传动带更高的传动性能
- 设计更灵活
- 更长使用寿命
- 更低成本
- 更小空间
- 更高的传动效率
- **chekmate[®]** 匹配

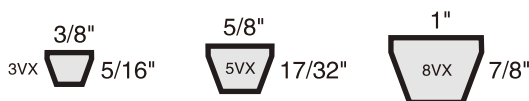
- 1 专有的铸齿设计
独特的铸齿设计改进了传动带的弯曲性能、减少弯曲应力、利于散热，只需更少的动力。可取代普通的包布三角带，且使用寿命更长。
- 2 高模张力线
以最小的传动带拉长实现大功率负载传动。皮带稳定性更好，无需反复张紧。

- 3 切边结构
能产生更高的摩擦系数，配合性能更好，从而减少传动带滑动，提高传动带的传动性能和效率。

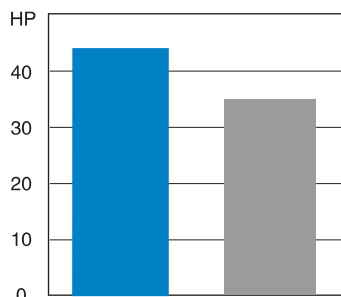
以较低的成本投入获取最大化的性能输出，其增强的传动性能可以增加设计灵活性，同时降低传动成本、节约传动空间并减轻系统重量。您只需要更少的传动带，窄型截面允许减小传动系统宽度，显著减少传动空间。

卡莱的切边设计结构使得其具备卓越的传动效率，扭矩更大，且极少甚至消除传动带打滑现象。节约时间、延长使用寿命以及节约能源成本。

Power-Wedge切边带齿带具有防静电、耐热和耐油的性能。现有品种及尺寸：3V（各种尺寸）、5V和8V（200英寸以内）。



性能对比



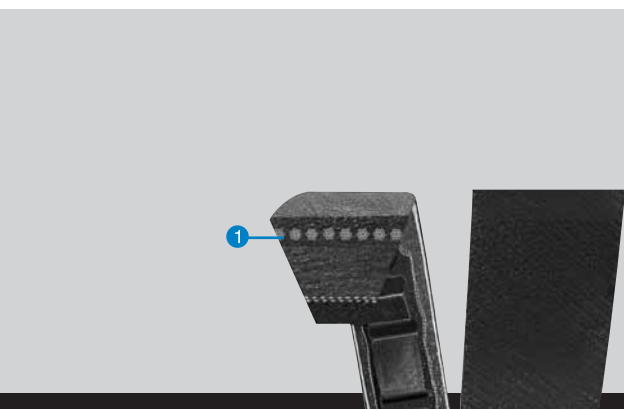
■ Power-Wedge切边带齿带
■ 传统三角带
截面：5V
每分钟转速：1750
传动带传动比：1.5:1



V-Belts

Power-Wedge® Cog-Belt®

Part Number	Effective Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Effective Length (inches)	Metric No.	Wt. (lbs.)
3VX Section				5VX Section			
Recommended Sheaves: QD Type (3V)				Recommended Sheaves: QD Type (5V)			
3VX250	25.0	9XN630	0.1	5VX630	63.0	15XN1600	0.7
3VX265	26.5	9XN670	0.1	5VX650	65.0	15XN1650	0.8
3VX280	28.0	9XN710	0.1	5VX660	66.0	15XN1680	0.8
3VX300	30.0	9XN760	0.1	5VX670	67.0	15XN1700	0.8
3VX315	31.5	9XN800	0.1	5VX680	68.0	15XN1730	0.8
3VX335	33.5	9XN850	0.1	5VX690	69.0	15XN1750	0.8
3VX355	35.5	9XN900	0.2	5VX710	71.0	15XN1800	0.8
3VX375	37.5	9XN950	0.2	5VX730	73.0	15XN1850	0.8
3VX400	40.0	9XN1015	0.2	5VX740	74.0	15XN1880	0.8
3VX425	42.5	9XN1080	0.2	5VX750	75.0	15XN1900	0.8
3VX450	45.0	9XN1145	0.2	5VX780	78.0	15XN1980	0.8
3VX475	47.5	9XN1205	0.2	5VX800	80.0	15XN2030	0.9
3VX500	50.0	9XN1270	0.2	5VX810	81.0	15XN2060	0.9
3VX530	53.0	9XN1345	0.2	5VX830	83.0	15XN2110	0.9
3VX560	56.0	9XN1420	0.2	5VX840	84.0	15XN2130	0.9
3VX600	60.0	9XN1525	0.3	5VX850	85.0	15XN2160	0.9
3VX630	63.0	9XN1600	0.3	5VX860	86.0	15XN2180	0.9
3VX670	67.0	9XN1700	0.3	5VX880	88.0	15XN2240	0.9
3VX710	71.0	9XN1800	0.3	5VX900	90.0	15XN2290	1.1
3VX750	75.0	9XN1900	0.3	5VX930	93.0	15XN2360	1.1
3VX800	80.0	9XN2030	0.4	5VX950	95.0	15XN2410	1.1
3VX850	85.0	9XN2160	0.4	5VX960	96.0	15XN2440	1.1
3VX900	90.0	9XN2290	0.4	5VX1000	100.0	15XN2540	1.2
3VX950	95.0	9XN2410	0.4	5VX1030	103.0	15XN2620	1.2
3VX1000	100.0	9XN2540	0.4	5VX1060	106.0	15XN2690	1.2
3VX1060	106.0	9XN2690	0.5	5VX1080	108.0	15XN2740	1.3
3VX1120	112.0	9XN2840	0.5	5VX1120	112.0	15XN2840	1.3
3VX1180	118.0	9XN3000	0.6	5VX1150	115.0	15XN2920	1.4
3VX1250	125.0	9XN3180	0.6	5VX1160	116.0	15XN2950	1.4
3VX1320	132.0	9XN3350	0.7	5VX1180	118.0	15XN3000	1.4
3VX1400	140.0	9XN3550	0.7	5VX1230	123.0	15XN3130	1.5
3VX1500	150.0	9XN3810	0.7	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
5VX Section				8VX Section			
Recommended Sheaves: QD Type (5V)				Recommended Sheaves: QD Type (8V)			
5VX450	45.0	15XN1150	0.6	8VX1000	100.0	25XN2540	2.9
5VX470	47.0	15XN1190	0.6	8VX1060	106.0	25XN2690	3.0
5VX490	49.0	15XN1250	0.6	8VX1120	112.0	25XN2840	3.2
5VX500	50.0	15XN1270	0.6	8VX1180	118.0	25XN3000	3.4
5VX510	51.0	15XN1290	0.7	8VX1250	125.0	25XN3180	3.6
5VX530	53.0	15XN1345	0.7	8VX1320	132.0	25XN3350	3.8
5VX540	54.0	15XN1370	0.7	8VX1400	140.0	25XN3550	4.0
5VX550	55.0	15XN1400	0.7	8VX1500	150.0	25XN3810	4.3
5VX560	56.0	15XN1420	0.7	8VX1600	160.0	25XN4060	4.6
5VX570	57.0	15XN1450	0.7	8VX1700	170.0	25XN4320	4.9
5VX580	58.0	15XN1470	0.7	8VX1800	180.0	25XN4570	5.2
5VX590	59.0	15XN1500	0.7	8VX1900	190.0	25XN4830	5.5
5VX600	60.0	15XN1525	0.7	8VX2000	200.0	25XN5080	5.7
5VX610	61.0	15XN1550	0.7				



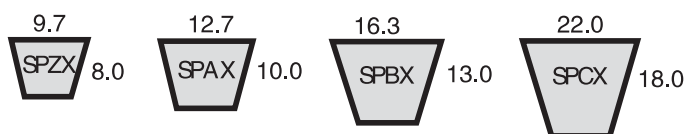
Power-Wedge[®] 高效窄形切边带齿带[®]

- 公制截面
- 结构紧凑，运行高效
- 减小皮带重量及轴载荷
- 比普通传动带更高的传动性能
- chekMate[®] 匹配

Power-Wedge 高效窄形切边带齿带的开发目的在于追求高性能和高效率，皮带的弯曲性能更强且防静电。Power-Wedge 高效窄形切边带齿带具有抗拉伸、耐高温、耐油、耐化学品及耐臭氧的优良性能。

传动带型号由四个代表截面的字母（SPZX、SPAX、SPBX、SPCX）和代表节线长度（单位为mm）的一系列编号组成。

- 1 强力层高模张力线**
不易磨损、以最低程度的传动带伸长实现最大化的传动性能，传动带稳性更好、无需反复张紧。
- 2 切边结构**
能产生更高的摩擦系数，配合性能更好，从而减少传动带打滑，提高传动带的传动性能和效率。
- 3 精确的铸齿**
增强了传动带的弯曲性能、降低了弯曲应力、利于散热且只需更少的动力。可取代现有的窄形包布三角带，使用寿命更长。



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



V-Belts

Metric Power-Wedge® Cog-Belt®

Part Number	Outside Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Outside Length (mm)	Pitch Length (inches)	Wt. (lbs.)
SPZX Section				SPZX Section			
SPZX630	643	24.8	0.1	SPZX2670	2683	105.1	0.5
SPZX670	683	26.4	0.1	SPZX2690	2703	105.9	0.5
SPZX710	723	28.0	0.1	SPZX2800	2813	110.2	0.5
SPZX750	763	29.5	0.1	SPZX2840	2853	111.8	0.5
SPZX760	773	29.9	0.1	SPZX3000	3013	118.1	0.6
SPZX800	813	31.5	0.1	SPZX3150	3163	124.0	0.6
SPZX850	863	33.5	0.2	SPZX3170	3183	124.8	0.6
SPZX875	888	34.4	0.2	SPZX3350	3363	131.9	0.7
SPZX900	913	35.4	0.2	SPZX3450	3463	135.8	0.7
SPZX925	938	36.4	0.2	SPZX3550	3563	139.8	0.7
SPZX940	953	37.0	0.2	SPZX3810	3823	150.0	0.7
SPZX950	963	37.4	0.2				
SPZX1000	1013	39.4	0.2	SPAX Section			
SPZX1010	1023	39.8	0.2	SPAX800	818	31.5	0.2
SPZX1030	1043	40.6	0.2	SPAX850	868	33.5	0.2
SPZX1060	1073	41.7	0.2	SPAX900	918	35.4	0.3
SPZX1080	1093	42.5	0.2	SPAX925	943	36.4	0.3
SPZX1090	1103	42.9	0.2	SPAX950	968	37.4	0.3
SPZX1120	1133	44.1	0.2	SPAX1000	1018	39.4	0.3
SPZX1140	1153	44.9	0.2	SPAX1060	1078	41.7	0.3
SPZX1150	1163	45.3	0.2	SPAX1090	1108	42.9	0.4
SPZX1180	1193	46.5	0.2	SPAX1120	1138	44.1	0.4
SPZX1200	1213	47.2	0.2	SPAX1150	1168	45.3	0.4
SPZX1220	1233	48.0	0.2	SPAX1180	1198	46.5	0.4
SPZX1250	1263	49.2	0.2	SPAX1220	1238	48.0	0.4
SPZX1270	1283	50.0	0.2	SPAX1250	1268	49.2	0.4
SPZX1280	1293	50.4	0.2	SPAX1280	1298	50.4	0.4
SPZX1320	1333	52.0	0.2	SPAX1320	1338	52.0	0.4
SPZX1340	1353	52.8	0.2	SPAX1360	1378	53.5	0.4
SPZX1360	1373	53.5	0.2	SPAX1400	1418	55.1	0.5
SPZX1400	1413	55.1	0.2	SPAX1450	1468	57.1	0.5
SPZX1420	1433	55.9	0.2	SPAX1500	1518	59.1	0.5
SPZX1450	1463	57.1	0.3	SPAX1532	1550	60.3	5.0
SPZX1470	1483	57.9	0.3	SPAX1550	1568	61.0	0.5
SPZX1500	1513	59.1	0.3	SPAX1600	1618	63.0	0.5
SPZX1520	1533	59.8	0.3	SPAX1650	1668	65.0	0.5
SPZX1560	1573	61.4	0.3	SPAX1700	1718	66.9	0.5
SPZX1600	1613	63.0	0.3	SPAX1750	1768	68.9	0.6
SPZX1650	1663	65.0	0.3	SPAX1800	1818	70.9	0.6
SPZX1700	1713	66.9	0.3	SPAX1832	1850	72.1	0.6
SPZX1800	1813	70.9	0.3	SPAX1850	1868	72.8	0.6
SPZX1850	1863	72.8	0.3	SPAX1900	1918	74.8	0.6
SPZX1900	1913	74.8	0.3	SPAX1950	1968	76.8	0.6
SPZX2000	2013	78.7	0.4	SPAX1957	1975	77.0	0.6
SPZX2030	2043	79.9	0.4	SPAX1982	2000	78.0	0.6
SPZX2120	2133	83.5	0.4	SPAX2000	2018	78.7	0.6
SPZX2160	2173	85.0	0.4	SPAX2032	2050	80.0	0.7
SPZX2240	2253	88.2	0.4	SPAX2057	2075	81.0	0.7
SPZX2280	2293	89.8	0.4	SPAX2060	2078	81.1	0.7
SPZX2360	2373	92.9	0.4	SPAX2120	2138	83.5	0.7
SPZX2410	2423	94.9	0.4	SPAX2160	2178	85.0	0.7
SPZX2500	2513	98.4	0.4	SPAX2180	2198	85.8	0.7
SPZX2540	2553	100.0	0.4	SPAX2182	2200	85.9	0.7
SPZX2650	2663	104.3	0.5				

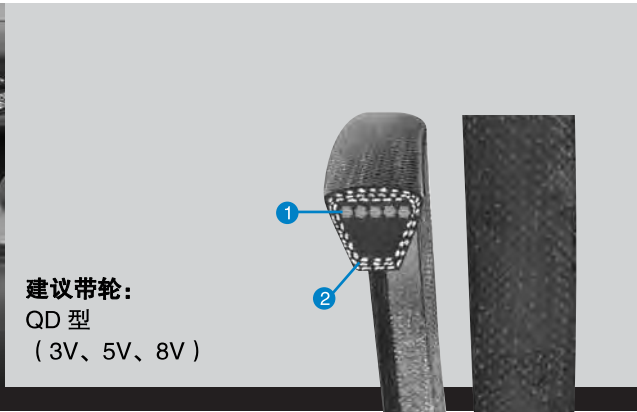


Metric Power-Wedge® Cog-Belt®

Part Number	Outside Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Outside Length (mm)	Pitch Length (inches)	Wt. (lbs.)
SPAX Section				SPBX Section			
SPAX2240	2258	88.2	0.7	SPBX2360	2382	92.9	1.1
SPAX2282	2300	89.8	0.7	SPBX2410	2432	94.9	1.1
SPAX2300	2318	90.6	0.7	SPBX2440	2462	96.1	1.1
SPAX2360	2378	92.9	0.8	SPBX2500	2522	98.4	1.2
SPAX2432	2450	95.7	0.8	SPBX2530	2552	99.6	1.2
SPAX2482	2500	98.4	0.8	SPBX2610	2632	102.8	1.2
SPAX2500	2518	98.4	0.8	SPBX2650	2672	104.3	1.2
SPAX2532	2550	99.7	0.8	SPBX2680	2702	105.5	1.2
SPAX2582	2600	101.7	0.8	SPBX2740	2762	107.9	1.3
SPAX2607	2625	102.6	0.8	SPBX2800	2822	110.2	1.3
SPAX2632	2650	103.6	0.8	SPBX2840	2862	111.8	1.3
SPAX2650	2668	104.3	0.9	SPBX2900	2922	114.2	1.4
SPAX2682	2700	105.6	0.9	SPBX2920	2942	115.0	1.4
SPAX2732	2750	107.6	0.9	SPBX3000	3022	118.1	1.4
SPAX2782	2800	109.5	0.9	SPBX3150	3172	124.0	1.5
SPAX2800	2818	110.2	0.9	SPBX3170	3192	124.8	1.5
SPAX3000	3018	118.1	1.0	SPBX3250	3272	128.0	1.6
SPAX3150	3168	124.0	1.0	SPBX3350	3372	131.9	1.6
SPAX3350	3368	131.9	1.1	SPBX3550	3572	139.8	1.7
SPAX3550	3568	139.8	1.1	SPBX3750	3772	147.6	1.7
SPAX3750	3768	147.6	1.2	SPBX3800	3822	149.6	1.7
SPAX4000	4018	157.5	1.3	SPBX3870	3892	152.4	1.8
SPAX4250	4268	167.3	1.4	SPBX4000	4022	157.5	1.8
SPAX4500	4518	177.2	1.4	SPBX4060	4082	159.8	1.9
SPBX Section				SPCX Section			
SPBX1150	1172	45.3	0.6	SPCX2000	2030	78.7	1.2
SPBX1200	1222	47.2	0.6	SPCX2120	2150	83.5	1.2
SPBX1250	1272	49.2	0.6	SPCX2240	2270	88.2	1.3
SPBX1260	1282	49.6	0.6	SPCX2360	2390	92.9	1.4
SPBX1320	1342	52.0	0.7	SPCX2500	2530	98.4	1.5
SPBX1340	1362	52.8	0.7	SPCX2650	2680	104.3	1.6
SPBX1370	1392	53.9	0.7	SPCX2800	2830	110.2	1.6
SPBX1400	1422	55.1	0.7	SPCX3000	3030	118.1	1.8
SPBX1410	1432	55.5	0.7	SPCX3150	3180	124.0	1.8
SPBX1450	1472	57.1	0.7	SPCX3350	3380	131.9	2.0
SPBX1500	1522	59.1	0.7	SPCX3550	3580	139.8	2.1
SPBX1525	1547	60.0	0.7	SPCX3750	3780	147.6	2.2
SPBX1550	1572	61.0	0.7	SPCX4000	4030	157.5	2.3
SPBX1600	1622	63.0	0.7	SPCX4250	4280	167.3	2.5
SPBX1650	1672	65.0	0.8	SPCX4500	4530	177.2	2.6
SPBX1700	1722	66.9	0.8	SPCX4750	4780	187.0	2.8
SPBX1750	1772	68.9	0.8	SPCX5000	5030	196.9	2.9
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				



V 带



建议带轮：
QD 型
(3V、5V、8V)

Super Power-Wedge[®] 三角带[®]

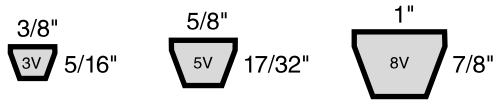
- 平稳的动力传递
- 设计更灵活
- 更长使用寿命
- 更低成本
- 更小空间
- **checkmate[®] 匹配**

特别适用于重工业中带冲击负荷的传动，也可用于长距离传动或带齿带冲劲太大的应用。在多级传动中实现更紧凑的系统设计。

由特殊配方的氯丁橡胶化合物制成，加强型包布使其能适应恶劣的环境条件，即使在油污、高温和油脂环境中也能有更长的使用寿命，同时还兼备优良的防静电性能。

久经考验的窄型构造在遇到重冲击负荷时也能确保传动带稳定性，既保证了传动的可控性，又确保传动带不会打滑。

- ① **高模张力线**
不易磨损、以最低限度的拉伸承载大马力负荷、传动带稳定性更好、所需张紧调整次数更少。
- ② **最大张力线支持**
有利于传动带运行平稳、噪音低
- ③ **基层**
多层结构的基层的加强纤维在保持传动带柔韧度的同时，对张力线有极好的支撑作用。有助于消除压缩裂纹和延长磨损寿命。
- ④ **高负荷包布**
与普通织布相比，弯曲性能更好，传动带寿命更长，确保平稳传动。





Super Power-Wedge® V-Belt®

Super Power-Wedge

Part Number	Effective Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Effective Length (inches)	Metric No.	Wt. (lbs.)
3V Section*				5V Section			
Recommended Sheaves: QD Type (3V)				Recommended Sheaves: QD Type (5V)			
3V250	25.0	9XN630	0.1	5V1180	118.0	15XN300	1.4
3V265	26.5	9XN670	0.1	5V1250	125.0	15XN3180	1.5
3V280	28.0	9XN710	0.1	5V1320	132.0	15XN3350	1.6
3V300	30.0	9XN760	0.1	5V1400	140.0	15XN3550	1.7
3V315	31.5	9XN800	0.1	5V1500	150.0	15XN3810	1.8
3V335	33.5	9XN850	0.1	5V1600	160.0	15XN4060	1.9
3V355	35.5	9XN900	0.2	5V1700	170.0	15XN4320	2.0
3V375	37.5	9XN950	0.2	5V1800	180.0	15XN4570	2.1
3V400	40.0	9XN1015	0.2	5V1900	190.0	15XN4830	2.3
3V425	42.4	9XN1080	0.2	5V2000	200.0	15XN5080	2.4
3V450	45.0	9XN1145	0.2	5V2120	212.0	15N5380	2.5
3V475	47.5	9XN1205	0.2	5V2240	224.0	15N5690	2.7
3V500	50.0	9XN1270	0.2	5V2360	236.0	15N6000	2.8
3V530	53.0	9XN1345	0.2	5V2500	250.0	15N6350	3.0
3V560	56.0	9XN1420	0.2	5V2650	265.0	15N6730	3.2
3V600	60.0	9XN1525	0.3	5V2800	280.0	15N7100	3.3
3V630	63.0	9XN1600	0.3	5V3000	300.0	15N7620	3.6
3V670	67.0	9XN1700	0.3	5V3150	315.0	15N8000	3.8
3V710	71.0	9XN1800	0.3	5V3350	335.0	15N8500	4.1
3V750	75.0	9XN1900	0.3	5V3550	355.0	15N9000	4.3
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				
				8V Section			
				Recommended Sheaves: QD Type (8V)			
				8V1000	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

* When 3V inventory is depleted, minimum order quantities will apply. Please contact customer service or substitute 3VX cog belts.

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

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



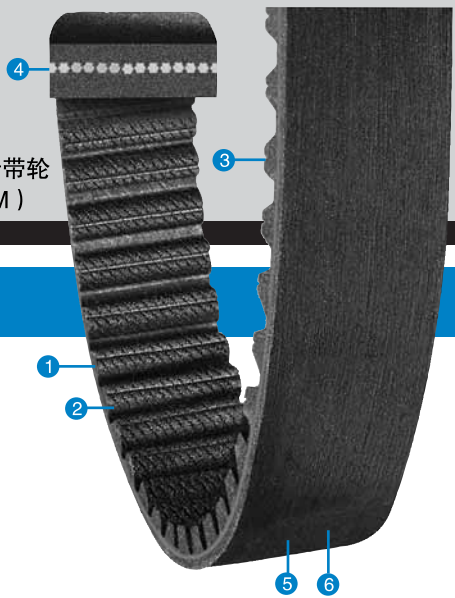
同步带

Panther Plus 高性能同步带



PANTHER-PLUS

建议带轮:
Panther Plus 同步带轮
(8M、14M、20M)



Panther[®] PLUS 高性能同步带

- ULTRA-CORD[®] 张力线
- ABLE 化合物
- 免维护
- 高传动效率

这种新型高扭矩 Panther Plus 高性能同步带的性能要优于链条和齿轮传动以及常规同步带。

高强度——ULTRA-CORD是一种非芳纶张力线，具有强度高尺寸稳定的性能。不易受潮、不易收缩、有吸收冲击的性能。

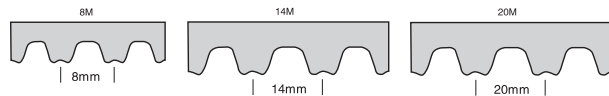
弹性稳定性——独特设计的圆弧齿由 ABLE 材料制成，ABLE 材料是一种高性能聚合物，能增强带齿的强度和耐磨性。

高效能——Panther Plus 同步带平稳、低噪音，有吸收冲击的性能。运行速率范围大，工作效率达 98-99%。

Panther 性能——使用 Panther Plus 高性能同步带，您可在更少磨损、更低噪音条件下实现高扭矩功率传动，获得更便宜和更紧凑的传动系统时，却仅需更少的维护。

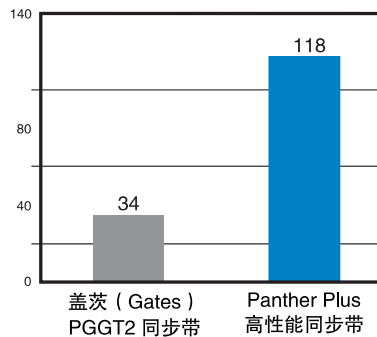
- 1 **齿顶凹槽**
 - 吸收冲击负荷
 - 降低噪音
- 2 **尼龙齿面**
 - 富含石墨
 - 自润滑
 - 耐磨损
- 3 **RPP 齿形**
 - 更高的传动功率
 - 抗跳动和耐剪切
 - 减少带轮磨损
- 4 **Ultra-Cord 张力线**
 - 延长传动带寿命
 - 更高的强度
 - 减少张力松弛
 - 尺寸稳定性高

- 5 **带背**
 - 精密磨光
 - 配合惰轮运行平稳
- 6 **ABLE 化合物**
 - 增强性能
 - 延长传动带寿命



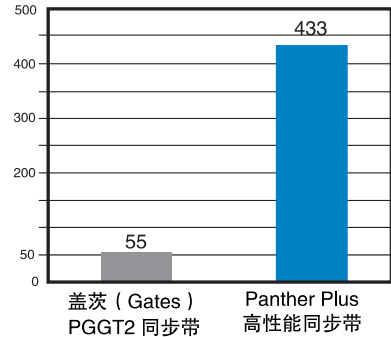
8M 型传动带寿命测试

高扭矩、高张力、每分钟 3,000 转
PGGT2 带轮 (平均小时数)



14M 型传动带寿命测试

高扭矩、高张力、每分钟 1,800 转
PGGT2 带轮 (平均小时数)



Explanation of Part Number

3600-8MPT-30

3600 = 3600mm pitch length

8M = 8mm pitch

PT = Panther Plus

30 = 30mm top width

Synchronous Belts



Panther® PLUS Synchronous Drive Belts

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH					8M PITCH				
Recommended Sprockets: 8M Panther Plus Sprockets					Recommended Sprockets: 8M Panther Plus Sprockets				
480-8MPT-12	60	480	18.9	0.1	880-8MPT-22	110	880	34.6	0.3
480-8MPT-20	60	480	18.9	0.1	880-8MPT-30	110	880	34.6	0.4
480-8MPT-22	60	480	18.9	0.1	880-8MPT-35	110	880	34.6	0.4
480-8MPT-30	60	480	18.9	0.2	880-8MPT-50	110	880	34.6	0.5
480-8MPT-35	60	480	18.9	0.2	880-8MPT-60	110	880	34.6	0.7
480-8MPT-50	60	480	18.9	0.4	880-8MPT-85	110	880	34.6	0.9
480-8MPT-60	60	480	18.9	0.4	896-8MPT-12	112	896	35.3	0.1
480-8MPT-85	60	480	18.9	0.6	896-8MPT-20	112	896	35.3	0.2
560-8MPT-12	70	560	22.0	0.1	896-8MPT-22	112	896	35.3	0.4
560-8MPT-20	70	560	22.0	0.1	896-8MPT-30	112	896	35.3	0.3
560-8MPT-22	70	560	22.0	0.2	896-8MPT-35	112	896	35.3	0.5
560-8MPT-30	70	560	22.0	0.2	896-8MPT-50	112	896	35.3	0.6
560-8MPT-35	70	560	22.0	0.3	896-8MPT-60	112	896	35.3	0.7
560-8MPT-50	70	560	22.0	0.4	896-8MPT-85	112	896	35.3	1.0
560-8MPT-60	70	560	22.0	0.4	920-8MPT-12	115	920	36.2	0.1
560-8MPT-85	70	560	22.0	0.6	920-8MPT-20	115	920	36.2	0.2
600-8MPT-12	75	600	23.6	0.1	920-8MPT-22	115	920	36.2	0.4
600-8MPT-20	75	600	23.6	0.1	920-8MPT-30	115	920	36.2	0.3
600-8MPT-22	75	600	23.6	0.2	920-8MPT-35	115	920	36.2	0.5
600-8MPT-30	75	600	23.6	0.2	920-8MPT-50	115	920	36.2	0.6
600-8MPT-35	75	600	23.6	0.3	920-8MPT-60	115	920	36.2	0.8
600-8MPT-50	75	600	23.6	0.4	920-8MPT-85	115	920	36.2	1.0
600-8MPT-60	75	600	23.6	0.5	960-8MPT-12	120	960	37.8	0.2
600-8MPT-85	75	600	23.6	0.3	960-8MPT-20	120	960	37.8	0.2
640-8MPT-12	80	640	25.2	0.1	960-8MPT-22	120	960	37.8	0.3
640-8MPT-20	80	640	25.2	0.1	960-8MPT-30	120	960	37.8	0.4
640-8MPT-22	80	640	25.2	0.2	960-8MPT-35	120	960	37.8	0.5
640-8MPT-30	80	640	25.2	0.2	960-8MPT-50	120	960	37.8	0.7
640-8MPT-35	80	640	25.2	0.3	960-8MPT-60	120	960	37.8	0.8
640-8MPT-50	80	640	25.2	0.4	960-8MPT-85	120	960	37.8	1.0
640-8MPT-60	80	640	25.2	0.5	1000-8MPT-12	125	1000	39.4	0.2
640-8MPT-85	80	640	25.2	0.7	1000-8MPT-20	125	1000	39.4	0.3
720-8MPT-12	90	720	28.3	0.1	1000-8MPT-22	125	1000	39.4	0.3
720-8MPT-20	90	720	28.3	0.2	1000-8MPT-30	125	1000	39.4	0.4
720-8MPT-22	90	720	28.3	0.2	1000-8MPT-35	125	1000	39.4	0.5
720-8MPT-30	90	720	28.3	0.2	1000-8MPT-50	125	1000	39.4	0.7
720-8MPT-35	90	720	28.3	0.4	1000-8MPT-60	125	1000	39.4	0.8
720-8MPT-50	90	720	28.3	0.5	1000-8MPT-85	125	1000	39.4	1.1
720-8MPT-60	90	720	28.3	0.6	1040-8MPT-12	130	1040	40.9	0.2
720-8MPT-85	90	720	28.3	0.9	1040-8MPT-20	130	1040	40.9	0.2
800-8MPT-12	100	800	31.5	0.1	1040-8MPT-22	130	1040	40.9	0.3
800-8MPT-20	100	800	31.5	0.2	1040-8MPT-30	130	1040	40.9	0.4
800-8MPT-22	100	800	31.5	0.2	1040-8MPT-35	130	1040	40.9	0.5
800-8MPT-30	100	800	31.5	0.3	1040-8MPT-50	130	1040	40.9	0.8
800-8MPT-35	100	800	31.5	0.4	1040-8MPT-60	130	1040	40.9	0.9
800-8MPT-50	100	800	31.5	0.5	1040-8MPT-85	130	1040	40.9	1.0
800-8MPT-60	100	800	31.5	0.7	1120-8MPT-12	140	1120	44.1	0.2
800-8MPT-85	100	800	31.5	0.8	1120-8MPT-20	140	1120	44.1	0.3
880-8MPT-12	110	880	34.6	0.2	1120-8MPT-22	140	1120	44.1	0.3
880-8MPT-20	110	880	34.6	0.2	1120-8MPT-30	140	1120	44.1	0.4

Panther Plus Belts



Synchronous Belts

Panther® PLUS Synchronous Drive Belts

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
8M PITCH					8M PITCH				
Recommended Sprockets: 8M Panther Plus Sprockets					Recommended Sprockets: 8M Panther Plus Sprockets				
1120-8MPT-35	140	1120	44.1	0.6	1360-8MPT-85	170	1360	53.5	1.5
1120-8MPT-50	140	1120	44.1	0.8	1400-8MPT-12	175	1400	55.1	0.3
1120-8MPT-60	140	1120	44.1	0.9	1400-8MPT-20	175	1400	55.1	0.4
1120-8MPT-85	140	1120	44.1	1.2	1400-8MPT-22	175	1400	55.1	0.5
1152-8MPT-12	144	1152	45.4	0.2	1400-8MPT-30	175	1400	55.1	0.6
1152-8MPT-20	144	1152	45.4	0.3	1400-8MPT-35	175	1400	55.1	0.8
1152-8MPT-22	144	1152	45.4	0.4	1400-8MPT-50	175	1400	55.1	0.9
1152-8MPT-30	144	1152	45.4	0.5	1400-8MPT-60	175	1400	55.1	1.1
1152-8MPT-35	144	1152	45.4	0.6	1400-8MPT-85	175	1400	55.1	1.5
1152-8MPT-50	144	1152	45.4	0.8	1440-8MPT-12	180	1440	56.7	0.2
1152-8MPT-60	144	1152	45.4	1.0	1440-8MPT-20	180	1440	56.7	0.4
1152-8MPT-85	144	1152	45.4	1.4	1440-8MPT-22	180	1440	56.7	0.4
1200-8MPT-12	150	1200	47.2	0.2	1440-8MPT-30	180	1440	56.7	0.6
1200-8MPT-20	150	1200	47.2	0.3	1440-8MPT-35	180	1440	56.7	0.7
1200-8MPT-22	150	1200	47.2	0.4	1440-8MPT-50	180	1440	56.7	1.0
1200-8MPT-30	150	1200	47.2	0.5	1440-8MPT-60	180	1440	56.7	1.2
1200-8MPT-35	150	1200	47.2	0.6	1440-8MPT-85	180	1440	56.7	2.0
1200-8MPT-50	150	1200	47.2	0.8	1600-8MPT-12	200	1600	63.0	0.3
1200-8MPT-60	150	1200	47.2	1.0	1600-8MPT-20	200	1600	63.0	0.5
1200-8MPT-85	150	1200	47.2	2.0	1600-8MPT-22	200	1600	63.0	0.5
1224-8MPT-12	153	1224	48.2	0.2	1600-8MPT-30	200	1600	63.0	0.6
1224-8MPT-20	153	1224	48.2	0.4	1600-8MPT-35	200	1600	63.0	0.8
1224-8MPT-22	153	1224	48.2	0.4	1600-8MPT-50	200	1600	63.0	0.9
1224-8MPT-30	153	1224	48.2	0.5	1600-8MPT-60	200	1600	63.0	1.3
1224-8MPT-35	153	1224	48.2	0.6	1600-8MPT-85	200	1600	63.0	1.8
1224-8MPT-50	153	1224	48.2	0.9	1760-8MPT-12	220	1760	69.3	0.3
1224-8MPT-60	153	1224	48.2	1.0	1760-8MPT-20	220	1760	69.3	0.5
1224-8MPT-85	153	1224	48.2	1.4	1760-8MPT-22	220	1760	69.3	0.5
1248-8MPT-12	156	1248	49.1	0.3	1760-8MPT-30	220	1760	69.3	0.7
1248-8MPT-20	156	1248	49.1	0.4	1760-8MPT-35	220	1760	69.3	0.9
1248-8MPT-22	156	1248	49.1	0.6	1760-8MPT-50	220	1760	69.3	0.9
1248-8MPT-30	156	1248	49.1	0.7	1760-8MPT-60	220	1760	69.3	1.5
1248-8MPT-35	156	1248	49.1	0.8	1760-8MPT-85	220	1760	69.3	1.9
1248-8MPT-50	156	1248	49.1	0.9	1800-8MPT-12	225	1800	70.9	0.3
1248-8MPT-60	156	1248	49.1	1.0	1800-8MPT-20	225	1800	70.9	0.4
1248-8MPT-85	156	1248	49.1	1.4	1800-8MPT-22	225	1800	70.9	0.6
1280-8MPT-12	160	1280	50.4	0.2	1800-8MPT-30	225	1800	70.9	0.8
1280-8MPT-20	160	1280	50.4	0.3	1800-8MPT-35	225	1800	70.9	0.9
1280-8MPT-22	160	1280	50.4	0.4	1800-8MPT-50	225	1800	70.9	1.1
1280-8MPT-30	160	1280	50.4	0.5	1800-8MPT-60	225	1800	70.9	1.5
1280-8MPT-35	160	1280	50.4	0.6	1800-8MPT-85	225	1800	70.9	2.1
1280-8MPT-50	160	1280	50.4	0.9	1904-8MPT-12	238	1904	75.0	0.3
1280-8MPT-60	160	1280	50.4	1.1	1904-8MPT-20	238	1904	75.0	0.5
1280-8MPT-85	160	1280	50.4	1.3	1904-8MPT-22	238	1904	75.0	0.7
1360-8MPT-12	170	1360	53.5	0.3	1904-8MPT-30	238	1904	75.0	0.8
1360-8MPT-20	170	1360	53.5	0.4	1904-8MPT-35	238	1904	75.0	1.0
1360-8MPT-22	170	1360	53.5	0.5	1904-8MPT-50	238	1904	75.0	1.3
1360-8MPT-30	170	1360	53.5	0.5	1904-8MPT-60	238	1904	75.0	1.8
1360-8MPT-35	170	1360	53.5	0.6	1904-8MPT-85	238	1904	75.0	2.1
1360-8MPT-50	170	1360	53.5	0.9	2000-8MPT-12	250	2000	78.7	0.3
1360-8MPT-60	170	1360	53.5	1.0	2000-8MPT-20	250	2000	78.7	0.5



Synchronous Belts

Panther® PLUS Synchronous Drive Belts

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
14M PITCH					14M PITCH				
Recommended Sprockets: 14M Panther Plus Sprockets					Recommended Sprockets: 14M Panther Plus Sprockets				
1092-14MPT-42	78	1092	43.0	1.0	1764-14MPT-55	126	1764	69.4	1.9
1092-14MPT-55	78	1092	43.0	1.2	1764-14MPT-65	126	1764	69.4	2.5
1092-14MPT-65	78	1092	43.0	1.4	1764-14MPT-85	126	1764	69.4	3.0
1092-14MPT-85	78	1092	43.0	1.8	1764-14MPT-90	126	1764	69.4	3.4
1092-14MPT-90	78	1092	43.0	1.9	1764-14MPT-115	126	1764	69.4	4.0
1092-14MPT-115	78	1092	43.0	1.2	1764-14MPT-120	126	1764	69.4	4.5
1092-14MPT-120	78	1092	43.0	1.3	1764-14MPT-170	126	1764	69.4	6.0
1092-14MPT-170	78	1092	43.0	1.8	1778-14MPT-20	127	1778	70.0	0.7
1190-14MPT-20	85	1190	46.9	0.5	1778-14MPT-40	127	1778	70.0	1.3
1190-14MPT-40	85	1190	46.9	1.0	1778-14MPT-42	127	1778	70.0	1.6
1190-14MPT-42	85	1190	46.9	1.1	1778-14MPT-55	127	1778	70.0	2.0
1190-14MPT-55	85	1190	46.9	1.2	1778-14MPT-65	127	1778	70.0	2.5
1190-14MPT-65	85	1190	46.9	1.7	1778-14MPT-85	127	1778	70.0	3.0
1190-14MPT-85	85	1190	46.9	1.9	1778-14MPT-90	127	1778	70.0	3.5
1190-14MPT-90	85	1190	46.9	2.3	1778-14MPT-115	127	1778	70.0	3.9
1190-14MPT-115	85	1190	46.9	3.0	1778-14MPT-120	127	1778	70.0	4.6
1190-14MPT-120	85	1190	46.9	3.1	1778-14MPT-170	127	1778	70.0	5.8
1190-14MPT-170	85	1190	46.9	4.0	1792-14MPT-20	128	1792	70.6	1.0
1400-14MPT-20	100	1400	55.1	0.6	1792-14MPT-40	128	1792	70.6	1.5
1400-14MPT-40	100	1400	55.1	1.0	1792-14MPT-42	128	1792	70.6	1.7
1400-14MPT-42	100	1400	55.1	1.3	1792-14MPT-55	128	1792	70.6	2.1
1400-14MPT-55	100	1400	55.1	1.5	1792-14MPT-65	128	1792	70.6	2.8
1400-14MPT-65	100	1400	55.1	2.0	1792-14MPT-85	128	1792	70.6	3.3
1400-14MPT-85	100	1400	55.1	2.2	1792-14MPT-90	128	1792	70.6	3.9
1400-14MPT-90	100	1400	55.1	2.7	1792-14MPT-115	128	1792	70.6	4.5
1400-14MPT-115	100	1400	55.1	2.5	1792-14MPT-120	128	1792	70.6	5.4
1400-14MPT-120	100	1400	55.1	3.7	1792-14MPT-170	128	1792	70.6	6.6
1400-14MPT-170	100	1400	55.1	5.2	1820-14MPT-20	130	1820	71.7	1.0
1610-14MPT-20	115	1610	63.4	0.7	1820-14MPT-40	130	1820	71.7	1.5
1610-14MPT-40	115	1610	63.4	1.3	1820-14MPT-42	130	1820	71.7	1.7
1610-14MPT-42	115	1610	63.4	1.5	1820-14MPT-55	130	1820	71.7	2.1
1610-14MPT-55	115	1610	63.4	1.7	1820-14MPT-65	130	1820	71.7	2.7
1610-14MPT-65	115	1610	63.4	2.3	1820-14MPT-85	130	1820	71.7	3.3
1610-14MPT-85	115	1610	63.4	2.8	1820-14MPT-90	130	1820	71.7	3.6
1610-14MPT-90	115	1610	63.4	3.1	1820-14MPT-115	130	1820	71.7	4.5
1610-14MPT-115	115	1610	63.4	3.9	1820-14MPT-120	130	1820	71.7	5.0
1610-14MPT-120	115	1610	63.4	4.2	1820-14MPT-170	130	1820	71.7	6.6
1610-14MPT-170	115	1610	63.4	5.3	1848-14MPT-20	132	1848	72.8	1.0
1750-14MPT-20	125	1750	68.9	0.8	1848-14MPT-40	132	1848	72.8	1.5
1750-14MPT-40	125	1750	68.9	1.4	1848-14MPT-42	132	1848	72.8	1.6
1750-14MPT-42	125	1750	68.9	1.6	1848-14MPT-55	132	1848	72.8	2.1
1750-14MPT-55	125	1750	68.9	1.9	1848-14MPT-65	132	1848	72.8	2.8
1750-14MPT-65	125	1750	68.9	2.4	1848-14MPT-85	132	1848	72.8	3.3
1750-14MPT-85	125	1750	68.9	3.0	1848-14MPT-90	132	1848	72.8	3.8
1750-14MPT-90	125	1750	68.9	3.6	1848-14MPT-115	132	1848	72.8	4.5
1750-14MPT-115	125	1750	68.9	4.0	1848-14MPT-120	132	1848	72.8	4.9
1750-14MPT-120	125	1750	68.9	5.0	1848-14MPT-170	132	1848	72.8	6.6
1750-14MPT-170	125	1750	68.9	6.0	1862-14MPT-20	133	1862	73.3	1.0
1764-14MPT-20	126	1764	69.4	1.0	1862-14MPT-40	133	1862	73.3	1.5
1764-14MPT-40	126	1764	69.4	1.4	1862-14MPT-42	133	1862	73.3	1.7
1764-14MPT-42	126	1764	69.4	1.6	1862-14MPT-55	133	1862	73.3	2.1



Panther® PLUS Synchronous Drive Belts

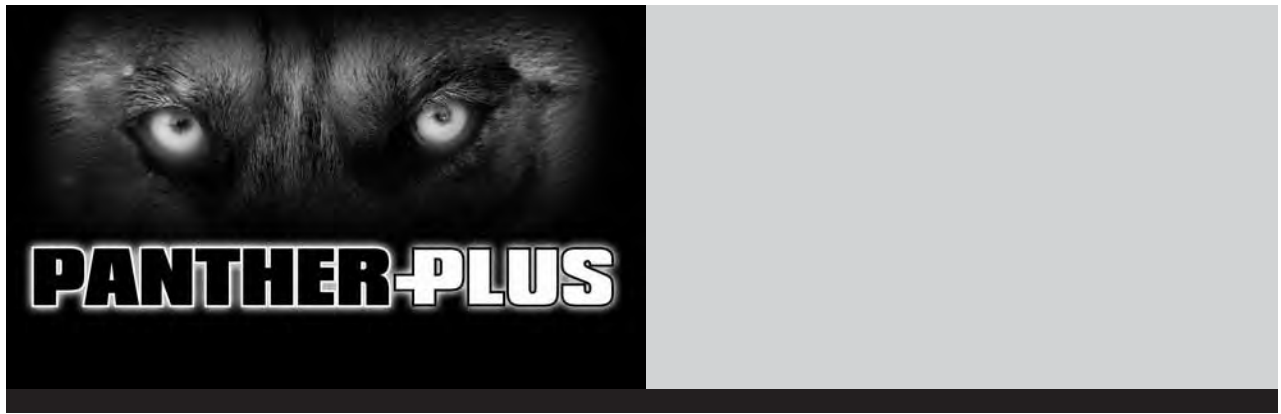
Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
14M PITCH					14M PITCH				
Recommended Sprockets: 14M Panther Plus Sprockets					Recommended Sprockets: 14M Panther Plus Sprockets				
1862-14MPT-65	133	1862	73.3	2.8	2310-14MPT-65	165	2310	90.9	3.3
1862-14MPT-85	133	1862	73.3	3.3	2310-14MPT-85	165	2310	90.9	4.0
1862-14MPT-90	133	1862	73.3	3.8	2310-14MPT-90	165	2310	90.9	4.5
1862-14MPT-115	133	1862	73.3	4.5	2310-14MPT-115	165	2310	90.9	5.8
1862-14MPT-120	133	1862	73.3	5.0	2310-14MPT-120	165	2310	90.9	6.0
1862-14MPT-170	133	1862	73.3	6.6	2310-14MPT-170	165	2310	90.9	7.2
1890-14MPT-20	135	1890	74.4	0.8	2450-14MPT-20	175	2450	96.5	1.0
1890-14MPT-40	135	1890	74.4	1.2	2450-14MPT-40	175	2450	96.5	2.0
1890-14MPT-42	135	1890	74.4	1.7	2450-14MPT-42	175	2450	96.5	2.2
1890-14MPT-55	135	1890	74.4	2.0	2450-14MPT-55	175	2450	96.5	3.0
1890-14MPT-65	135	1890	74.4	2.7	2450-14MPT-65	175	2450	96.5	3.5
1890-14MPT-85	135	1890	74.4	2.8	2450-14MPT-85	175	2450	96.5	4.0
1890-14MPT-90	135	1890	74.4	3.7	2450-14MPT-90	175	2450	96.5	4.8
1890-14MPT-115	135	1890	74.4	4.5	2450-14MPT-115	175	2450	96.5	5.6
1890-14MPT-120	135	1890	74.4	4.9	2450-14MPT-120	175	2450	96.5	6.4
1890-14MPT-170	135	1890	74.4	5.9	2450-14MPT-170	175	2450	96.5	7.6
1904-14MPT-20	136	1904	75.0	0.8	2590-14MPT-20	185	2590	102.0	1.1
1904-14MPT-40	136	1904	75.0	1.6	2590-14MPT-40	185	2590	102.0	2.0
1904-14MPT-42	136	1904	75.0	1.8	2590-14MPT-42	185	2590	102.0	2.4
1904-14MPT-55	136	1904	75.0	2.3	2590-14MPT-55	185	2590	102.0	2.9
1904-14MPT-65	136	1904	75.0	2.8	2590-14MPT-65	185	2590	102.0	3.7
1904-14MPT-85	136	1904	75.0	3.5	2590-14MPT-85	185	2590	102.0	4.8
1904-14MPT-90	136	1904	75.0	3.8	2590-14MPT-90	185	2590	102.0	5.1
1904-14MPT-115	136	1904	75.0	4.8	2590-14MPT-115	185	2590	102.0	5.1
1904-14MPT-120	136	1904	75.0	5.3	2590-14MPT-120	185	2590	102.0	6.8
1904-14MPT-170	136	1904	75.0	7.0	2590-14MPT-170	185	2590	102.0	7.5
1960-14MPT-20	140	1960	77.2	0.8	2800-14MPT-20	200	2800	110.2	1.2
1960-14MPT-40	140	1960	77.2	1.6	2800-14MPT-40	200	2800	110.2	2.0
1960-14MPT-42	140	1960	77.2	1.8	2800-14MPT-42	200	2800	110.2	2.6
1960-14MPT-55	140	1960	77.2	2.3	2800-14MPT-55	200	2800	110.2	3.4
1960-14MPT-65	140	1960	77.2	3.0	2800-14MPT-65	200	2800	110.2	4.0
1960-14MPT-85	140	1960	77.2	3.5	2800-14MPT-85	200	2800	110.2	5.1
1960-14MPT-90	140	1960	77.2	4.0	2800-14MPT-90	200	2800	110.2	5.5
1960-14MPT-115	140	1960	77.2	4.8	2800-14MPT-115	200	2800	110.2	7.0
1960-14MPT-120	140	1960	77.2	5.2	2800-14MPT-120	200	2800	110.2	7.3
1960-14MPT-170	140	1960	77.2	7.0	2800-14MPT-170	200	2800	110.2	8.6
2100-14MPT-20	150	2100	82.7	0.9	3150-14MPT-20	225	3150	124.0	1.3
2100-14MPT-40	150	2100	82.7	1.8	3150-14MPT-40	225	3150	124.0	2.2
2100-14MPT-42	150	2100	82.7	1.9	3150-14MPT-42	225	3150	124.0	2.9
2100-14MPT-55	150	2100	82.7	2.5	3150-14MPT-55	225	3150	124.0	3.4
2100-14MPT-65	150	2100	82.7	3.0	3150-14MPT-65	225	3150	124.0	4.5
2100-14MPT-85	150	2100	82.7	3.5	3150-14MPT-85	225	3150	124.0	5.2
2100-14MPT-90	150	2100	82.7	4.1	3150-14MPT-90	225	3150	124.0	6.2
2100-14MPT-115	150	2100	82.7	5.0	3150-14MPT-115	225	3150	124.0	7.0
2100-14MPT-120	150	2100	82.7	5.5	3150-14MPT-120	225	3150	124.0	8.2
2100-14MPT-170	150	2100	82.7	7.0	3150-14MPT-170	225	3150	124.0	9.6
2310-14MPT-20	165	2310	90.9	1.0	3360-14MPT-20	240	3360	132.3	1.4
2310-14MPT-40	165	2310	90.9	1.7	3360-14MPT-40	240	3360	132.3	2.8
2310-14MPT-42	165	2310	90.9	2.1	3360-14MPT-42	240	3360	132.3	3.1
2310-14MPT-55	165	2310	90.9	2.9	3360-14MPT-55	240	3360	132.3	4.0



Synchronous Belts

Panther® PLUS Synchronous Drive Belts

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inches)	Wt. (lbs.)
14M PITCH					20M PITCH				
Recommended Sprockets: 14M Panther Plus Sprockets					Recommended Sprockets: 20M Panther Plus Sprockets				
3360-14MPT-65	240	3360	132.3	4.8	2000-20MPT-115	100	2000	78.7	13.2
3360-14MPT-85	240	3360	132.3	5.8	2000-20MPT-170	100	2000	78.7	19.5
3360-14MPT-90	240	3360	132.3	6.6	2000-20MPT-230	100	2000	78.7	26.3
3360-14MPT-115	240	3360	132.3	8.0	2000-20MPT-290	100	2000	78.7	33.2
3360-14MPT-120	240	3360	132.3	8.8	2000-20MPT-340	100	2000	78.7	89.9
3360-14MPT-170	240	3360	132.3	9.8	2500-20MPT-115	125	2500	98.4	16.4
3500-14MPT-20	250	3500	137.8	1.5	2500-20MPT-170	125	2500	98.4	24.3
3500-14MPT-40	250	3500	137.8	3.0	2500-20MPT-230	125	2500	98.4	32.9
3500-14MPT-42	250	3500	137.8	3.2	2500-20MPT-290	125	2500	98.4	41.5
3500-14MPT-55	250	3500	137.8	4.0	2500-20MPT-340	125	2500	98.4	48.6
3500-14MPT-65	250	3500	137.8	5.0	3400-20MPT-115	170	3400	133.9	22.4
3500-14MPT-85	250	3500	137.8	5.8	3400-20MPT-170	170	3400	133.9	33.1
3500-14MPT-90	250	3500	137.8	6.9	3400-20MPT-230	170	3400	133.9	44.7
3500-14MPT-115	250	3500	137.8	8.8	3400-20MPT-290	170	3400	133.9	56.4
3500-14MPT-120	250	3500	137.8	9.1	3400-20MPT-340	170	3400	133.9	66.1
3500-14MPT-170	250	3500	137.8	11.0	3800-20MPT-115	190	3800	149.6	23.7
3850-14MPT-20	275	3850	151.6	1.6	3800-20MPT-170	190	3800	149.6	37.0
3850-14MPT-40	275	3850	151.6	3.0	3800-20MPT-230	190	3800	149.6	49.0
3850-14MPT-42	275	3850	151.6	3.5	3800-20MPT-290	190	3800	149.6	63.0
3850-14MPT-55	275	3850	151.6	4.5	3800-20MPT-340	190	3800	149.6	73.9
3850-14MPT-65	275	3850	151.6	5.4	4200-20MPT-115	210	4200	165.4	27.6
3850-14MPT-85	275	3850	151.6	6.8	4200-20MPT-170	210	4200	165.4	40.8
3850-14MPT-90	275	3850	151.6	7.5	4200-20MPT-230	210	4200	165.4	55.3
3850-14MPT-115	275	3850	151.6	8.5	4200-20MPT-290	210	4200	165.4	69.7
3850-14MPT-120	275	3850	151.6	10.0	4200-20MPT-340	210	4200	165.4	81.7
3850-14MPT-170	275	3850	151.6	13.0	4600-20MPT-115	230	4600	181.1	30.2
4326-14MPT-20	309	4326	170.3	1.8	4600-20MPT-170	230	4600	181.1	44.7
4326-14MPT-40	309	4326	170.3	3.0	4600-20MPT-230	230	4600	181.1	60.6
4326-14MPT-42	309	4326	170.3	3.9	4600-20MPT-290	230	4600	181.1	76.3
4326-14MPT-55	309	4326	170.3	5.0	4600-20MPT-340	230	4600	181.1	89.5
4326-14MPT-65	309	4326	170.3	6.1					
4326-14MPT-85	309	4326	170.3	7.0					
4326-14MPT-90	309	4326	170.3	8.5					
4326-14MPT-115	309	4326	170.3	10.0					
4326-14MPT-120	309	4326	170.3	11.3					
4326-14MPT-170	309	4326	170.3	13.0					
4578-14MPT-20	327	4578	180.2	1.9					
4578-14MPT-40	327	4578	180.2	4.0					
4578-14MPT-42	327	4578	180.2	4.2					
4578-14MPT-55	327	4578	180.2	5.2					
4578-14MPT-65	327	4578	180.2	6.5					
4578-14MPT-85	327	4578	180.2	8.0					
4578-14MPT-90	327	4578	180.2	9.0					
4578-14MPT-115	327	4578	180.2	10.0					
4578-14MPT-120	327	4578	180.2	11.9					
4578-14MPT-170	327	4578	180.2	13.0					



Panther[®] PLUS——整幅

整幅传动带的注意事项

- 发货前所有带幅均已切边
- 卡莱拒绝回收切割过的带幅

大多数情况下，卡莱可以将同步带幅从库房直接发货，然而，有时可能需要制定计划并生产套筒。

由于间或发生的生产矛盾，带幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应使用完整的带幅，而不要按照传动带的宽度来切割带幅。卡莱的同步带幅至少有 90% 是可用的。





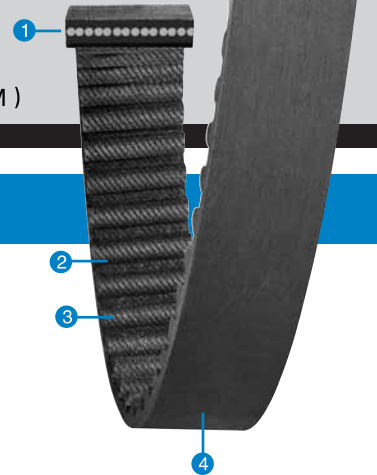
Synchronous Belts

Panther® PLUS Full Factory Width Sleeves

Sleeve Part Number	Sleeve Width (mm)	Weight	Sleeve Part Number	Sleeve Width (mm)	Weight
8M Panther Plus Sleeves			14M Panther Plus Sleeves		
480-8MPT-470SL	470	3.1	2590-14MPT-470SL	470	25.4
560-8MPT-470SL	470	3.1	2800-14MPT-470SL	470	27.5
600-8MPT-470SL	470	3.9	3150-14MPT-470SL	470	30.8
640-8MPT-470SL	470	4.3	3360-14MPT-470SL	470	32.9
720-8MPT-470SL	470	4.7	3500-14MPT-470SL	470	34.3
800-8MPT-470SL	470	5.1	3850-14MPT-470SL	470	37.6
880-8MPT-470SL	470	5.9	4326-14MPT-470SL	470	42.3
960-8MPT-470SL	470	6.3	4578-14MPT-470SL	470	44.7
1040-8MPT-470SL	470	6.7			
1080-8MPT-470SL	470	7.1	20M Panther Plus Sleeves		
1120-8MPT-470SL	470	7.4	2000-20MPT-570SL	570	65.4
1152-8MPT-470SL	470	7.8	2500-20MPT-570SL	570	81.3
1200-8MPT-470SL	470	7.8	3400-20MPT-570SL	570	111.0
1224-8MPT-470SL	470	8.2	3800-20MPT-570SL	570	117.5
1280-8MPT-470SL	470	8.6	4200-20MPT-570SL	570	136.8
1352-8MPT-470SL	470	9.0	4600-20MPT-570SL	570	149.7
1360-8MPT-470SL	470	9.1			
1440-8MPT-470SL	470	9.4			
1600-8MPT-470SL	470	10.6			
1760-8MPT-470SL	470	11.4			
1800-8MPT-470SL	470	11.8			
2000-8MPT-470SL	470	13.3			
2200-8MPT-470SL	470	14.5			
2400-8MPT-470SL	470	15.7			
2600-8MPT-470SL	470	17.2			
2800-8MPT-470SL	470	18.4			
3048-8MPT-470SL	470	20.0			
3280-8MPT-470SL	470	21.5			
3600-8MPT-470SL	470	23.9			
4400-8MPT-470SL	470	29.0			
14M Panther Plus Sleeves					
966-14MPT-470SL	470	9.4			
1092-14MPT-470SL	470	10.0			
1190-14MPT-470SL	470	11.3			
1400-14MPT-470SL	470	14.1			
1610-14MPT-470SL	470	15.7			
1750-14MPT-470SL	470	16.0			
1764-14MPT-470SL	470	16.5			
1778-14MPT-470SL	470	17.4			
1792-14MPT-470SL	470	17.4			
1820-14MPT-470SL	470	17.4			
1848-14MPT-470SL	470	17.4			
1862-14MPT-470SL	470	17.4			
1890-14MPT-470SL	470	18.3			
1904-14MPT-470SL	470	19.0			
1960-14MPT-470SL	470	20.0			
2100-14MPT-470SL	470	22.0			
2310-14MPT-470SL	470	23.0			
2450-14MPT-470SL	470	24.0			



建议带轮：
HTD 带轮
(3M、5M、8M、14M)



Synchro-Cog® HT高性能同步带

- 高扭矩传动性能
- 经济型产品
- 更小更紧凑的传动系统
- 最大传动效率
- HTD齿形

Synchro-Cog HT高性能同步带适合高扭矩应用，在平稳和低噪音传动系统中实现无故障动力传递。

Synchro-Cog HT高性能同步带由玻璃纤维张力线制成，经处理后能确保皮带长度稳定性、柔韧性和高抗拉强度。氯丁橡胶铸齿齿距精确、传动均匀、耐剪切。氯丁橡胶带面具有耐臭氧、耐油脂、防积热、防晒、耐弯曲疲劳等特点，尼龙包布能提高传动效率高，并提高带齿的耐磨性及耐切割性。

- 1 **高强度玻璃纤维张力线：**
经化学处理之后能确保卓越的长度稳定性、最大柔韧性、以及适合高冲击负荷的高抗拉强度。
- 2 **包布：**
保护带齿，提高抗磨损及耐切割性能。
- 3 **带齿：**
精确铸齿、齿距精确、传动均匀、耐剪切。
- 4 **合成橡胶带面：**
最佳的耐臭氧、耐油脂、防积热、防晒、耐挠曲疲劳性能。

HTD 是Gates Corporation的注册商标。



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch (non-stock)				3M Pitch (non-stock)			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 3M HTD Sprockets			
60-3M-6	20	60	2.4	156-3M-6	52	156	6.1
60-3M-9	20	60	2.4	156-3M-9	52	156	6.1
60-3M-15	20	60	2.4	156-3M-15	52	156	6.1
81-3M-6	27	81	3.2	159-3M-6	53	159	6.3
81-3M-9	27	81	3.2	159-3M-9	53	159	6.3
81-3M-15	27	81	3.2	159-3M-15	53	159	6.3
87-3M-6	29	87	3.4	162-3M-6	54	162	6.4
87-3M-9	29	87	3.4	162-3M-9	54	162	6.4
87-3M-15	29	87	3.4	162-3M-15	54	162	6.4
90-3M-6	30	90	3.5	165-3M-6	55	165	6.5
90-3M-9	30	90	3.5	165-3M-9	55	165	6.5
90-3M-15	30	90	3.5	165-3M-15	55	165	6.5
99-3M-6	33	99	3.9	168-3M-6	56	168	6.6
99-3M-9	33	99	3.9	168-3M-9	56	168	6.6
99-3M-15	33	99	3.9	168-3M-15	56	168	6.6
102-3M-6	34	102	4.0	171-3M-6	57	171	6.7
102-3M-9	34	102	4.0	171-3M-9	57	171	6.7
102-3M-15	34	102	4.0	171-3M-15	57	171	6.7
111-3M-6	37	111	4.4	174-3M-6	58	174	6.9
111-3M-9	37	111	4.4	174-3M-9	58	174	6.9
111-3M-15	37	111	4.4	174-3M-15	58	174	6.9
117-3M-6	39	117	4.6	177-3M-6	59	177	7.0
117-3M-9	39	117	4.6	177-3M-9	59	177	7.0
117-3M-15	39	117	4.6	177-3M-15	59	177	7.0
120-3M-6	40	120	4.7	180-3M-6	60	180	7.1
120-3M-9	40	120	4.7	180-3M-9	60	180	7.1
120-3M-15	40	120	4.7	180-3M-15	60	180	7.1
126-3M-6	42	126	5.0	183-3M-6	61	183	7.2
126-3M-9	42	126	5.0	183-3M-9	61	183	7.2
126-3M-15	42	126	5.0	183-3M-15	61	183	7.2
129-3M-6	43	129	5.1	186-3M-6	62	186	7.3
129-3M-9	43	129	5.1	186-3M-9	62	186	7.3
129-3M-15	43	129	5.1	186-3M-15	62	186	7.3
132-3M-6	44	132	5.2	189-3M-6	63	189	7.4
132-3M-9	44	132	5.2	189-3M-9	63	189	7.4
132-3M-15	44	132	5.2	189-3M-15	63	189	7.4
138-3M-6	46	138	5.4	192-3M-6	64	192	7.6
138-3M-9	46	138	5.4	192-3M-9	64	192	7.6
138-3M-15	46	138	5.4	192-3M-15	64	192	7.6
141-3M-6	47	141	5.6	195-3M-6	65	195	7.7
141-3M-9	47	141	5.6	195-3M-9	65	195	7.7
141-3M-15	47	141	5.6	195-3M-15	65	195	7.7
144-3M-6	48	144	5.7	198-3M-6	66	198	7.8
144-3M-9	48	144	5.7	198-3M-9	66	198	7.8
144-3M-15	48	144	5.7	198-3M-15	66	198	7.8
150-3M-6	50	150	5.9	201-3M-6	67	201	7.9
150-3M-9	50	150	5.9	201-3M-9	67	201	7.9
150-3M-15	50	150	5.9	201-3M-15	67	201	7.9
153-3M-6	51	153	6.0	204-3M-6	68	204	8.0
153-3M-9	51	153	6.0	204-3M-9	68	204	8.0
153-3M-15	51	153	6.0	204-3M-15	68	204	8.0



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch (non-stock)				3M Pitch (non-stock)			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 3M HTD Sprockets			
207-3M-6	69	207	8.1	270-3M-6	90	270	10.6
207-3M-9	69	207	8.1	270-3M-9	90	270	10.6
207-3M-15	69	207	8.1	270-3M-15	90	270	10.6
210-3M-6	70	210	8.3	276-3M-6	92	276	10.9
210-3M-9	70	210	8.3	276-3M-9	92	276	10.9
210-3M-15	70	210	8.3	276-3M-15	92	276	10.9
213-3M-6	71	213	8.4	282-3M-6	94	282	11.1
213-3M-9	71	213	8.4	282-3M-9	94	282	11.1
213-3M-15	71	213	8.4	282-3M-15	94	282	11.1
222-3M-6	74	222	8.7	285-3M-6	95	285	11.2
222-3M-9	74	222	8.7	285-3M-9	95	285	11.2
222-3M-15	74	222	8.7	285-3M-15	95	285	11.2
225-3M-6	75	225	8.9	288-3M-6	96	288	11.3
225-3M-9	75	225	8.9	288-3M-9	96	288	11.3
225-3M-15	75	225	8.9	288-3M-15	96	288	11.3
228-3M-6	76	228	9.0	291-3M-6	97	291	11.5
228-3M-9	76	228	9.0	291-3M-9	97	291	11.5
228-3M-15	76	228	9.0	291-3M-15	97	291	11.5
234-3M-6	78	234	9.2	294-3M-6	98	294	11.6
234-3M-9	78	234	9.2	294-3M-9	98	294	11.6
234-3M-15	78	234	9.2	294-3M-15	98	294	11.6
237-3M-6	79	237	9.3	297-3M-6	99	297	11.7
237-3M-9	79	237	9.3	297-3M-9	99	297	11.7
237-3M-15	79	237	9.3	297-3M-15	99	297	11.7
240-3M-6	80	240	9.4	300-3M-6	100	300	11.8
240-3M-9	80	240	9.4	300-3M-9	100	300	11.8
240-3M-15	80	240	9.4	300-3M-15	100	300	11.8
246-3M-6	82	246	9.7	306-3M-6	102	306	12.0
246-3M-9	82	246	9.7	306-3M-9	102	306	12.0
246-3M-15	82	246	9.7	306-3M-15	102	306	12.0
249-3M-6	83	249	9.8	309-3M-6	103	309	12.2
249-3M-9	83	249	9.8	309-3M-9	103	309	12.2
249-3M-15	83	249	9.8	309-3M-15	103	309	12.2
252-3M-6	84	252	9.9	312-3M-6	104	312	12.3
252-3M-9	84	252	9.9	312-3M-9	104	312	12.3
252-3M-15	84	252	9.9	312-3M-15	104	312	12.3
255-3M-6	85	255	10.0	318-3M-6	106	318	12.5
255-3M-9	85	255	10.0	318-3M-9	106	318	12.5
255-3M-15	85	255	10.0	318-3M-15	106	318	12.5
258-3M-6	86	258	10.2	324-3M-6	108	324	12.8
258-3M-9	86	258	10.2	324-3M-9	108	324	12.8
258-3M-15	86	258	10.2	324-3M-15	108	324	12.8
261-3M-6	87	261	10.3	327-3M-6	109	327	12.9
261-3M-9	87	261	10.3	327-3M-9	109	327	12.9
261-3M-15	87	261	10.3	327-3M-15	109	327	12.9
264-3M-6	88	264	10.4	330-3M-6	110	330	13.0
264-3M-9	88	264	10.4	330-3M-9	110	330	13.0
264-3M-15	88	264	10.4	330-3M-15	110	330	13.0
267-3M-6	89	267	10.5	333-3M-6	111	333	13.1
267-3M-9	89	267	10.5	333-3M-9	111	333	13.1
267-3M-15	89	267	10.5	333-3M-15	111	333	13.1



Synchronous Belts

Synchro-Cog HT Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch (non-stock)				3M Pitch (non-stock)			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 3M HTD Sprockets			
336-3M-6	112	336	13.2	420-3M-6	140	420	16.5
336-3M-9	112	336	13.2	420-3M-9	140	420	16.5
336-3M-15	112	336	13.2	420-3M-15	140	420	16.5
339-3M-6	113	339	13.3	423-3M-6	141	423	16.7
339-3M-9	113	339	13.3	423-3M-9	141	423	16.7
339-3M-15	113	339	13.3	423-3M-15	141	423	16.7
342-3M-6	114	342	13.5	426-3M-6	142	426	16.8
342-3M-9	114	342	13.5	426-3M-9	142	426	16.8
342-3M-15	114	342	13.5	426-3M-15	142	426	16.8
345-3M-6	115	345	13.6	444-3M-6	148	444	17.5
345-3M-9	115	345	13.6	444-3M-9	148	444	17.5
345-3M-15	115	345	13.6	444-3M-15	148	444	17.5
348-3M-6	116	348	13.7	447-3M-6	149	447	17.6
348-3M-9	116	348	13.7	447-3M-9	149	447	17.6
348-3M-15	116	348	13.7	447-3M-15	149	447	17.6
357-3M-6	119	357	14.1	456-3M-6	152	456	18.0
357-3M-9	119	357	14.1	456-3M-9	152	456	18.0
357-3M-15	119	357	14.1	456-3M-15	152	456	18.0
360-3M-6	120	360	14.2	459-3M-6	153	459	18.1
360-3M-9	120	360	14.2	459-3M-9	153	459	18.1
360-3M-15	120	360	14.2	459-3M-15	153	459	18.1
363-3M-6	121	363	14.3	462-3M-6	154	462	18.2
363-3M-9	121	363	14.3	462-3M-9	154	462	18.2
363-3M-15	121	363	14.3	462-3M-15	154	462	18.2
366-3M-6	122	366	14.4	465-3M-6	155	465	18.3
366-3M-9	122	366	14.4	465-3M-9	155	465	18.3
366-3M-15	122	366	14.4	465-3M-15	155	465	18.3
369-3M-6	123	369	14.5	468-3M-6	156	468	18.4
369-3M-9	123	369	14.5	468-3M-9	156	468	18.4
369-3M-15	123	369	14.5	468-3M-15	156	468	18.4
375-3M-6	125	375	14.8	471-3M-6	157	471	18.5
375-3M-9	125	375	14.8	471-3M-9	157	471	18.5
375-3M-15	125	375	14.8	471-3M-15	157	471	18.5
384-3M-6	128	384	15.1	474-3M-6	158	474	18.7
384-3M-9	128	384	15.1	474-3M-9	158	474	18.7
384-3M-15	128	384	15.1	474-3M-15	158	474	18.7
390-3M-6	130	390	15.4	477-3M-6	159	477	18.8
390-3M-9	130	390	15.4	477-3M-9	159	477	18.8
390-3M-15	130	390	15.4	477-3M-15	159	477	18.8
393-3M-6	131	393	15.5	480-3M-6	160	480	18.9
393-3M-9	131	393	15.5	480-3M-9	160	480	18.9
393-3M-15	131	393	15.5	480-3M-15	160	480	18.9
396-3M-6	132	396	15.6	483-3M-6	161	483	19.0
396-3M-9	132	396	15.6	483-3M-9	161	483	19.0
396-3M-15	132	396	15.6	483-3M-15	161	483	19.0
399-3M-6	133	399	15.7	486-3M-6	162	486	19.1
399-3M-9	133	399	15.7	486-3M-9	162	486	19.1
399-3M-15	133	399	15.7	486-3M-15	162	486	19.1
405-3M-6	135	405	15.9	489-3M-6	163	489	19.3
405-3M-9	135	405	15.9	489-3M-9	163	489	19.3
405-3M-15	135	405	15.9	489-3M-15	163	489	19.3



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch (non-stock)				3M Pitch (non-stock)			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 3M HTD Sprockets			
492-3M-6	164	492	19.4	576-3M-6	192	576	22.7
492-3M-9	164	492	19.4	576-3M-9	192	576	22.7
492-3M-15	164	492	19.4	576-3M-15	192	576	22.7
495-3M-6	165	495	19.5	579-3M-6	193	579	22.8
495-3M-9	165	495	19.5	579-3M-9	193	579	22.8
495-3M-15	165	495	19.5	579-3M-15	193	579	22.8
501-3M-6	167	501	19.7	582-3M-6	194	582	22.9
501-3M-9	167	501	19.7	582-3M-9	194	582	22.9
501-3M-15	167	501	19.7	582-3M-15	194	582	22.9
507-3M-6	169	507	20.0	591-3M-6	197	591	23.3
507-3M-9	169	507	20.0	591-3M-9	197	591	23.3
507-3M-15	169	507	20.0	591-3M-15	197	591	23.3
510-3M-6	170	510	20.1	597-3M-6	199	597	23.5
510-3M-9	170	510	20.1	597-3M-9	199	597	23.5
510-3M-15	170	510	20.1	597-3M-15	199	597	23.5
513-3M-6	171	513	20.2	600-3M-6	200	600	23.6
513-3M-9	171	513	20.2	600-3M-9	200	600	23.6
513-3M-15	171	513	20.2	600-3M-15	200	600	23.6
519-3M-6	173	519	20.4	606-3M-6	202	606	23.9
519-3M-9	173	519	20.4	606-3M-9	202	606	23.9
519-3M-15	173	519	20.4	606-3M-15	202	606	23.9
522-3M-6	174	522	20.6	609-3M-6	203	609	24.0
522-3M-9	174	522	20.6	609-3M-9	203	609	24.0
522-3M-15	174	522	20.6	609-3M-15	203	609	24.0
525-3M-6	175	525	20.7	612-3M-6	204	612	24.1
525-3M-9	175	525	20.7	612-3M-9	204	612	24.1
525-3M-15	175	525	20.7	612-3M-15	204	612	24.1
531-3M-6	177	531	20.9	630-3M-6	210	630	24.8
531-3M-9	177	531	20.9	630-3M-9	210	630	24.8
531-3M-15	177	531	20.9	630-3M-15	210	630	24.8
537-3M-6	179	537	21.1	633-3M-6	211	633	24.9
537-3M-9	179	537	21.1	633-3M-9	211	633	24.9
537-3M-15	179	537	21.1	633-3M-15	211	633	24.9
540-3M-6	180	540	21.3	639-3M-6	213	639	25.2
540-3M-9	180	540	21.3	639-3M-9	213	639	25.2
540-3M-15	180	540	21.3	639-3M-15	213	639	25.2
552-3M-6	184	552	21.7	648-3M-6	216	648	25.5
552-3M-9	184	552	21.7	648-3M-9	216	648	25.5
552-3M-15	184	552	21.7	648-3M-15	216	648	25.5
558-3M-6	186	558	22.0	654-3M-6	218	654	25.7
558-3M-9	186	558	22.0	654-3M-9	218	654	25.7
558-3M-15	186	558	22.0	654-3M-15	218	654	25.7
564-3M-6	188	564	22.2	657-3M-6	219	657	25.9
564-3M-9	188	564	22.2	657-3M-9	219	657	25.9
564-3M-15	188	564	22.2	657-3M-15	219	657	25.9
570-3M-6	190	570	22.4	669-3M-6	223	669	26.3
570-3M-9	190	570	22.4	669-3M-9	223	669	26.3
570-3M-15	190	570	22.4	669-3M-15	223	669	26.3
573-3M-6	191	573	22.6	675-3M-6	225	675	26.6
573-3M-9	191	573	22.6	675-3M-9	225	675	26.6
573-3M-15	191	573	22.6	675-3M-15	225	675	26.6



Synchronous Belts

Synchro-Cog HT Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch (non-stock)				3M Pitch (non-stock)			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 3M HTD Sprockets			
684-3M-6	228	684	26.9	969-3M-6	323	969	38.1
684-3M-9	228	684	26.9	969-3M-9	323	969	38.1
684-3M-15	228	684	26.9	969-3M-15	323	969	38.1
699-3M-6	233	699	27.5	1026-3M-6	342	1026	40.4
699-3M-9	233	699	27.5	1026-3M-9	342	1026	40.4
699-3M-15	233	699	27.5	1026-3M-15	342	1026	40.4
708-3M-6	236	708	27.9	1125-3M-6	375	1125	44.3
708-3M-9	236	708	27.9	1125-3M-9	375	1125	44.3
708-3M-15	236	708	27.9	1125-3M-15	375	1125	44.3
711-3M-6	237	711	28.0	1176-3M-6	392	1176	46.3
711-3M-9	237	711	28.0	1176-3M-9	392	1176	46.3
711-3M-15	237	711	28.0	1176-3M-15	392	1176	46.3
720-3M-6	240	720	28.3	1209-3M-6	403	1209	47.6
720-3M-9	240	720	28.3	1209-3M-9	403	1209	47.6
720-3M-15	240	720	28.3	1209-3M-15	403	1209	47.6
735-3M-6	245	735	28.9	1245-3M-6	415	1245	49.0
735-3M-9	245	735	28.9	1245-3M-9	415	1245	49.0
735-3M-15	245	735	28.9	1245-3M-15	415	1245	49.0
750-3M-6	250	750	29.5	1263-3M-6	421	1263	49.7
750-3M-9	250	750	29.5	1263-3M-9	421	1263	49.7
750-3M-15	250	750	29.5	1263-3M-15	421	1263	49.7
753-3M-6	251	753	29.6	1344-3M-6	448	1344	52.9
753-3M-9	251	753	29.6	1344-3M-9	448	1344	52.9
753-3M-15	251	753	29.6	1344-3M-15	448	1344	52.9
765-3M-6	255	765	30.1	1401-3M-6	467	1401	55.2
765-3M-9	255	765	30.1	1401-3M-9	467	1401	55.2
765-3M-15	255	765	30.1	1401-3M-15	467	1401	55.2
801-3M-6	267	801	31.5	1494-3M-6	498	1494	58.8
801-3M-9	267	801	31.5	1494-3M-9	498	1494	58.8
801-3M-15	267	801	31.5	1494-3M-15	498	1494	58.8
804-3M-6	268	804	31.7	1569-3M-6	523	1569	61.8
804-3M-9	268	804	31.7	1569-3M-9	523	1569	61.8
804-3M-15	268	804	31.7	1569-3M-15	523	1569	61.8
810-3M-6	270	810	31.9	1587-3M-6	529	1587	62.5
810-3M-9	270	810	31.9	1587-3M-9	529	1587	62.5
810-3M-15	270	810	31.9	1587-3M-15	529	1587	62.5
813-3M-6	271	813	32.0	1800-3M-6	600	1800	70.9
813-3M-9	271	813	32.0	1800-3M-9	600	1800	70.9
813-3M-15	271	813	32.0	1800-3M-15	600	1800	70.9
822-3M-6	274	822	32.4	1863-3M-6	621	1863	73.3
822-3M-9	274	822	32.4	1863-3M-9	621	1863	73.3
822-3M-15	274	822	32.4	1863-3M-15	621	1863	73.3
843-3M-6	281	843	33.2	1950-3M-6	650	1950	76.8
843-3M-9	281	843	33.2	1950-3M-9	650	1950	76.8
843-3M-15	281	843	33.2	1950-3M-15	650	1950	76.8
885-3M-6	295	885	34.8	2160-3M-6	720	2160	85.0
885-3M-9	295	885	34.8	2160-3M-9	720	2160	85.0
885-3M-15	295	885	34.8	2160-3M-15	720	2160	85.0
939-3M-6	313	939	37.0	2388-3M-6	796	2388	94.0
939-3M-9	313	939	37.0	2388-3M-9	796	2388	94.0
939-3M-15	313	939	37.0	2388-3M-15	796	2388	94.0



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
3M Pitch				5M Pitch			
Recommended Sprockets: 3M HTD Sprockets				Recommended Sprockets: 5M HTD Sprockets			
2640-3M-6	880	2640	103.9	260-5M-15	52	260	10.2
2640-3M-9	880	2640	103.9	260-5M-25	52	260	10.2
2640-3M-15	880	2640	103.9	265-5M-9	53	265	10.4
3000-3M-6	1000	3000	118.1	265-5M-15	53	265	10.4
3000-3M-9	1000	3000	118.1	265-5M-25	53	265	10.4
3000-3M-15	1000	3000	118.1	270-5M-9	54	270	10.6
3210-3M-6	1070	3210	126.4	270-5M-15	54	270	10.6
3210-3M-9	1070	3210	126.4	270-5M-25	54	270	10.6
3210-3M-15	1070	3210	126.4	275-5M-9	55	275	10.8
3390-3M-6	1130	3390	133.5	275-5M-15	55	275	10.8
3390-3M-9	1130	3390	133.5	275-5M-25	55	275	10.8
3390-3M-15	1130	3390	133.5	280-5M-9	56	280	11.0
6804-3M-6	2268	6804	267.9	280-5M-15	56	280	11.0
6804-3M-9	2268	6804	267.9	280-5M-25	56	280	11.0
6804-3M-15	2268	6804	267.9	285-5M-9	57	285	11.2
3M pitch belts are non-stock. Contact Carlisle for availability.				285-5M-15	57	285	11.2
				285-5M-25	57	285	11.2
				290-5M-9	58	290	11.4
				290-5M-15	58	290	11.4
				290-5M-25	58	290	11.4
				295-5M-9	59	295	11.6
				295-5M-15	59	295	11.6
				295-5M-25	59	295	11.6
				300-5M-9	60	300	11.8
				300-5M-15	60	300	11.8
				300-5M-25	60	300	11.8
				305-5M-9	61	305	12.0
				305-5M-15	61	305	12.0
				305-5M-25	61	305	12.0
				310-5M-9	62	310	12.2
				310-5M-15	62	310	12.2
				310-5M-25	62	310	12.2
				320-5M-9	64	320	12.6
				320-5M-15	64	320	12.6
				320-5M-25	64	320	12.6
				325-5M-9	65	325	12.8
				325-5M-15	65	325	12.8
				325-5M-25	65	325	12.8
				330-5M-9	66	330	13.0
				330-5M-15	66	330	13.0
				330-5M-25	66	330	13.0
				340-5M-9	68	340	13.4
				340-5M-15	68	340	13.4
				340-5M-25	68	340	13.4
				345-5M-9	69	345	13.6
				345-5M-15	69	345	13.6
				345-5M-25	69	345	13.6
				350-5M-9	70	350	13.8
				350-5M-15	70	350	13.8
				350-5M-25	70	350	13.8
				360-5M-9	72	360	14.2



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
5M Pitch				5M Pitch			
Recommended Sprockets: 5M HTD Sprockets				Recommended Sprockets: 5M HTD Sprockets			
360-5M-15	72	360	14.2	450-5M-15	90	450	17.7
360-5M-25	72	360	14.2	450-5M-25	90	450	17.7
365-5M-9	73	365	14.4	460-5M-9	92	460	18.1
365-5M-15	73	365	14.4	460-5M-15	92	460	18.1
365-5M-25	73	365	14.4	460-5M-25	92	460	18.1
370-5M-9	74	370	14.6	465-5M-9	93	465	18.3
370-5M-15	74	370	14.6	465-5M-15	93	465	18.3
370-5M-25	74	370	14.6	465-5M-25	93	465	18.3
375-5M-9	75	375	14.8	470-5M-9	94	470	18.5
375-5M-15	75	375	14.8	470-5M-15	94	470	18.5
375-5M-25	75	375	14.8	470-5M-25	94	470	18.5
380-5M-9	76	380	15.0	475-5M-9	95	475	18.7
380-5M-15	76	380	15.0	475-5M-15	95	475	18.7
380-5M-25	76	380	15.0	475-5M-25	95	475	18.7
385-5M-9	77	385	15.2	480-5M-9	96	480	18.9
385-5M-15	77	385	15.2	480-5M-15	96	480	18.9
385-5M-25	77	385	15.2	480-5M-25	96	480	18.9
390-5M-9	78	390	15.4	490-5M-9	98	490	19.3
390-5M-15	78	390	15.4	490-5M-15	98	490	19.3
390-5M-25	78	390	15.4	490-5M-25	98	490	19.3
395-5M-9	79	395	15.6	500-5M-9	100	500	19.7
395-5M-15	79	395	15.6	500-5M-15	100	500	19.7
395-5M-25	79	395	15.6	500-5M-25	100	500	19.7
400-5M-9	80	400	15.7	505-5M-9	101	505	19.9
400-5M-15	80	400	15.7	505-5M-15	101	505	19.9
400-5M-25	80	400	15.7	505-5M-25	101	505	19.9
405-5M-9	81	405	15.9	510-5M-9	102	510	20.1
405-5M-15	81	405	15.9	510-5M-15	102	510	20.1
405-5M-25	81	405	15.9	510-5M-25	102	510	20.1
410-5M-9	82	410	16.1	520-5M-9	104	520	20.5
410-5M-15	82	410	16.1	520-5M-15	104	520	20.5
410-5M-25	82	410	16.1	520-5M-25	104	520	20.5
420-5M-9	84	420	16.5	525-5M-9	105	525	20.7
420-5M-15	84	420	16.5	525-5M-15	105	525	20.7
420-5M-25	84	420	16.5	525-5M-25	105	525	20.7
425-5M-9	85	425	16.7	530-5M-9	106	530	20.9
425-5M-15	85	425	16.7	530-5M-15	106	530	20.9
425-5M-25	85	425	16.7	530-5M-25	106	530	20.9
430-5M-9	86	430	16.9	535-5M-9	107	535	21.1
430-5M-15	86	430	16.9	535-5M-15	107	535	21.1
430-5M-25	86	430	16.9	535-5M-25	107	535	21.1
435-5M-9	87	435	17.1	540-5M-9	108	540	21.3
435-5M-15	87	435	17.1	540-5M-15	108	540	21.3
435-5M-25	87	435	17.1	540-5M-25	108	540	21.3
440-5M-9	88	440	17.3	550-5M-9	110	550	21.7
440-5M-15	88	440	17.3	550-5M-15	110	550	21.7
440-5M-25	88	440	17.3	550-5M-25	110	550	21.7
445-5M-9	89	445	17.5	560-5M-9	112	560	22.0
445-5M-15	89	445	17.5	560-5M-15	112	560	22.0
445-5M-25	89	445	17.5	560-5M-25	112	560	22.0
450-5M-9	90	450	17.7	565-5M-9	113	565	22.2

Synchronous Belts



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
5M Pitch				5M Pitch			
Recommended Sprockets: 5M HTD Sprockets				Recommended Sprockets: 5M HTD Sprockets			
565-5M-15	113	565	22.2	655-5M-25	131	655	25.8
565-5M-25	113	565	22.2	665-5M-9	133	665	26.2
570-5M-9	114	570	22.4	665-5M-15	133	665	26.2
570-5M-15	114	570	22.4	665-5M-25	133	665	26.2
570-5M-25	114	570	22.4	670-5M-9	134	670	26.4
575-5M-9	115	575	22.6	670-5M-15	134	670	26.4
575-5M-15	115	575	22.6	670-5M-25	134	670	26.4
575-5M-25	115	575	22.6	675-5M-9	135	675	26.6
580-5M-9	116	580	22.8	675-5M-15	135	675	26.6
580-5M-15	116	580	22.8	675-5M-25	135	675	26.6
580-5M-25	116	580	22.8	685-5M-9	137	685	27.0
585-5M-9	117	585	23.0	685-5M-15	137	685	27.0
585-5M-15	117	585	23.0	685-5M-25	137	685	27.0
585-5M-25	117	585	23.0	690-5M-9	138	690	27.2
590-5M-9	118	590	23.2	690-5M-15	138	690	27.2
590-5M-15	118	590	23.2	690-5M-25	138	690	27.2
590-5M-25	118	590	23.2	695-5M-9	139	695	27.4
600-5M-9	120	600	23.6	695-5M-15	139	695	27.4
600-5M-15	120	600	23.6	695-5M-25	139	695	27.4
600-5M-25	120	600	23.6	700-5M-9	140	700	27.6
605-5M-9	121	605	23.8	700-5M-15	140	700	27.6
605-5M-15	121	605	23.8	700-5M-25	140	700	27.6
605-5M-25	121	605	23.8	710-5M-9	142	710	28.0
610-5M-9	122	610	24.0	710-5M-15	142	710	28.0
610-5M-15	122	610	24.0	710-5M-25	142	710	28.0
610-5M-25	122	610	24.0	715-5M-9	143	715	28.1
615-5M-9	123	615	24.2	715-5M-15	143	715	28.1
615-5M-15	123	615	24.2	715-5M-25	143	715	28.1
615-5M-25	123	615	24.2	720-5M-9	144	720	28.3
620-5M-9	124	620	24.4	720-5M-15	144	720	28.3
620-5M-15	124	620	24.4	720-5M-25	144	720	28.3
620-5M-25	124	620	24.4	725-5M-9	145	725	28.5
625-5M-9	125	625	24.6	725-5M-15	145	725	28.5
625-5M-15	125	625	24.6	725-5M-25	145	725	28.5
625-5M-25	125	625	24.6	740-5M-9	148	740	29.1
630-5M-9	126	630	24.8	740-5M-15	148	740	29.1
630-5M-15	126	630	24.8	740-5M-25	148	740	29.1
630-5M-25	126	630	24.8	745-5M-9	149	745	29.3
635-5M-9	127	635	25.0	745-5M-15	149	745	29.3
635-5M-15	127	635	25.0	745-5M-25	149	745	29.3
635-5M-25	127	635	25.0	750-5M-9	150	750	29.5
640-5M-9	128	640	25.2	750-5M-15	150	750	29.5
640-5M-15	128	640	25.2	750-5M-25	150	750	29.5
640-5M-25	128	640	25.2	755-5M-9	151	755	29.7
645-5M-9	129	645	25.4	755-5M-15	151	755	29.7
645-5M-15	129	645	25.4	755-5M-25	151	755	29.7
645-5M-25	129	645	25.4	770-5M-9	154	770	30.3
650-5M-9	130	650	25.6	770-5M-15	154	770	30.3
650-5M-15	130	650	25.6	770-5M-25	154	770	30.3
650-5M-25	130	650	25.6	775-5M-9	155	775	30.5
655-5M-9	131	655	25.8	775-5M-15	155	775	30.5
655-5M-15	131	655	25.8	775-5M-25	155	775	30.5



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
5M Pitch				5M Pitch			
Recommended Sprockets: 5M HTD Sprockets				Recommended Sprockets: 5M HTD Sprockets			
780-5M-9	156	780	30.7	940-5M-9	188	940	37.0
780-5M-15	156	780	30.7	940-5M-15	188	940	37.0
780-5M-25	156	780	30.7	940-5M-25	188	940	37.0
790-5M-9	158	790	31.1	950-5M-9	190	950	37.4
790-5M-15	158	790	31.1	950-5M-15	190	950	37.4
790-5M-25	158	790	31.1	950-5M-25	190	950	37.4
800-5M-9	160	800	31.5	960-5M-9	192	960	37.8
800-5M-15	160	800	31.5	960-5M-15	192	960	37.8
800-5M-25	160	800	31.5	960-5M-25	192	960	37.8
810-5M-9	162	810	31.9	965-5M-9	193	965	38.0
810-5M-15	162	810	31.9	965-5M-15	193	965	38.0
810-5M-25	162	810	31.9	965-5M-25	193	965	38.0
825-5M-9	165	825	32.5	975-5M-9	195	975	38.4
825-5M-15	165	825	32.5	975-5M-15	195	975	38.4
825-5M-25	165	825	32.5	975-5M-25	195	975	38.4
830-5M-9	166	830	32.7	980-5M-9	196	980	38.6
830-5M-15	166	830	32.7	980-5M-15	196	980	38.6
830-5M-25	166	830	32.7	980-5M-25	196	980	38.6
835-5M-9	167	835	32.9	1000-5M-9	200	1000	39.4
835-5M-15	167	835	32.9	1000-5M-15	200	1000	39.4
835-5M-25	167	835	32.9	1000-5M-25	200	1000	39.4
840-5M-9	168	840	33.1	1025-5M-9	205	1025	40.4
840-5M-15	168	840	33.1	1025-5M-15	205	1025	40.4
840-5M-25	168	840	33.1	1025-5M-25	205	1025	40.4
850-5M-9	170	850	33.5	1035-5M-9	207	1035	40.7
850-5M-15	170	850	33.5	1035-5M-15	207	1035	40.7
850-5M-25	170	850	33.5	1035-5M-25	207	1035	40.7
860-5M-9	172	860	33.9	1050-5M-9	210	1050	41.3
860-5M-15	172	860	33.9	1050-5M-15	210	1050	41.3
860-5M-25	172	860	33.9	1050-5M-25	210	1050	41.3
870-5M-9	174	870	34.3	1100-5M-9	220	1100	43.3
870-5M-15	174	870	34.3	1100-5M-15	220	1100	43.3
870-5M-25	174	870	34.3	1100-5M-25	220	1100	43.3
890-5M-9	178	890	35.0	1115-5M-9	223	1115	43.9
890-5M-15	178	890	35.0	1115-5M-15	223	1115	43.9
890-5M-25	178	890	35.0	1115-5M-25	223	1115	43.9
900-5M-9	180	900	35.4	1125-5M-9	225	1125	44.3
900-5M-15	180	900	35.4	1125-5M-15	225	1125	44.3
900-5M-25	180	900	35.4	1125-5M-25	225	1125	44.3
910-5M-9	182	910	35.8	1135-5M-9	227	1135	44.7
910-5M-15	182	910	35.8	1135-5M-15	227	1135	44.7
910-5M-25	182	910	35.8	1135-5M-25	227	1135	44.7
920-5M-9	184	920	36.2	1145-5M-9	229	1145	45.1
920-5M-15	184	920	36.2	1145-5M-15	229	1145	45.1
920-5M-25	184	920	36.2	1145-5M-25	229	1145	45.1
925-5M-9	185	925	36.4	1175-5M-9	235	1175	46.3
925-5M-15	185	925	36.4	1175-5M-15	235	1175	46.3
925-5M-25	185	925	36.4	1175-5M-25	235	1175	46.3
935-5M-9	187	935	36.8	1180-5M-9	236	1180	46.5
935-5M-15	187	935	36.8	1180-5M-15	236	1180	46.5
935-5M-25	187	935	36.8	1180-5M-25	236	1180	46.5



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
5M Pitch				5M Pitch			
Recommended Sprockets: 5M HTD Sprockets				Recommended Sprockets: 5M HTD Sprockets			
1195-5M-9	239	1195	47.0	1500-5M-9	300	1500	59.1
1195-5M-15	239	1195	47.0	1500-5M-15	300	1500	59.1
1195-5M-25	239	1195	47.0	1500-5M-25	300	1500	59.1
1200-5M-9	240	1200	47.2	1595-5M-9	319	1595	62.8
1200-5M-15	240	1200	47.2	1595-5M-15	319	1595	62.8
1200-5M-25	240	1200	47.2	1595-5M-25	319	1595	62.8
1210-5M-9	242	1210	47.6	1600-5M-9	320	1600	63.0
1210-5M-15	242	1210	47.6	1600-5M-15	320	1600	63.0
1210-5M-25	242	1210	47.6	1600-5M-25	320	1600	63.0
1225-5M-9	245	1225	48.2	1685-5M-9	337	1685	66.3
1225-5M-15	245	1225	48.2	1685-5M-15	337	1685	66.3
1225-5M-25	245	1225	48.2	1685-5M-25	337	1685	66.3
1250-5M-9	250	1250	49.2	1690-5M-9	338	1690	66.5
1250-5M-15	250	1250	49.2	1690-5M-15	338	1690	66.5
1250-5M-25	250	1250	49.2	1690-5M-25	338	1690	66.5
1270-5M-9	254	1270	50.0	1700-5M-9	340	1700	66.9
1270-5M-15	254	1270	50.0	1700-5M-15	340	1700	66.9
1270-5M-25	254	1270	50.0	1700-5M-25	340	1700	66.9
1290-5M-9	258	1290	50.8	1730-5M-9	346	1730	68.1
1290-5M-15	258	1290	50.8	1730-5M-15	346	1730	68.1
1290-5M-25	258	1290	50.8	1730-5M-25	346	1730	68.1
1295-5M-9	259	1295	51.0	1770-5M-9	354	1770	69.7
1295-5M-15	259	1295	51.0	1770-5M-15	354	1770	69.7
1295-5M-25	259	1295	51.0	1770-5M-25	354	1770	69.7
1300-5M-9	260	1300	51.2	1790-5M-9	358	1790	70.5
1300-5M-15	260	1300	51.2	1790-5M-15	358	1790	70.5
1300-5M-25	260	1300	51.2	1790-5M-25	358	1790	70.5
1340-5M-9	268	1340	52.8	1800-5M-9	360	1800	70.9
1340-5M-15	268	1340	52.8	1800-5M-15	360	1800	70.9
1340-5M-25	268	1340	52.8	1800-5M-25	360	1800	70.9
1350-5M-9	270	1350	53.1	1870-5M-9	374	1870	73.6
1350-5M-15	270	1350	53.1	1870-5M-15	374	1870	73.6
1350-5M-25	270	1350	53.1	1870-5M-25	374	1870	73.6
1375-5M-9	275	1375	54.1	1895-5M-9	379	1895	74.6
1375-5M-15	275	1375	54.1	1895-5M-15	379	1895	74.6
1375-5M-25	275	1375	54.1	1895-5M-25	379	1895	74.6
1400-5M-9	280	1400	55.1	1945-5M-9	389	1945	76.6
1400-5M-15	280	1400	55.1	1945-5M-15	389	1945	76.6
1400-5M-25	280	1400	55.1	1945-5M-25	389	1945	76.6
1410-5M-9	282	1410	55.5	2000-5M-9	400	2000	78.7
1410-5M-15	282	1410	55.5	2000-5M-15	400	2000	78.7
1410-5M-25	282	1410	55.5	2000-5M-25	400	2000	78.7
1420-5M-9	284	1420	55.9	2050-5M-9	410	2050	80.7
1420-5M-15	284	1420	55.9	2050-5M-15	410	2050	80.7
1420-5M-25	284	1420	55.9	2050-5M-25	410	2050	80.7
1450-5M-9	290	1450	57.1	2100-5M-9	420	2100	82.7
1450-5M-15	290	1450	57.1	2100-5M-15	420	2100	82.7
1450-5M-25	290	1450	57.1	2100-5M-25	420	2100	82.7
1455-5M-9	291	1455	57.3	2160-5M-9	432	2160	85.0
1455-5M-15	291	1455	57.3	2160-5M-15	432	2160	85.0
1455-5M-25	291	1455	57.3	2160-5M-25	432	2160	85.0



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
5M Pitch				8M Pitch			
Recommended Sprockets: 5M HTD Sprockets				Recommended Sprockets: 8M HTD Sprockets			
2250-5M-9	450	2250	88.6	184-8M-20	23	184	7.2
2250-5M-15	450	2250	88.6	184-8M-30	23	184	7.2
2250-5M-25	450	2250	88.6	184-8M-50	23	184	7.2
2350-5M-9	470	2350	92.5	184-8M-85	23	184	7.2
2350-5M-15	470	2350	92.5	288-8M-20	36	288	11.3
2350-5M-25	470	2350	92.5	288-8M-30	36	288	11.3
2370-5M-9	474	2370	93.3	288-8M-50	36	288	11.3
2370-5M-15	474	2370	93.3	288-8M-85	36	288	11.3
2370-5M-25	474	2370	93.3	320-8M-20	40	320	12.6
2460-5M-9	492	2460	96.9	320-8M-30	40	320	12.6
2460-5M-15	492	2460	96.9	320-8M-50	40	320	12.6
2460-5M-25	492	2460	96.9	320-8M-85	40	320	12.6
2525-5M-9	505	2525	99.4	328-8M-20	41	328	12.9
2525-5M-15	505	2525	99.4	328-8M-30	41	328	12.9
2525-5M-25	505	2525	99.4	328-8M-50	41	328	12.9
2635-5M-9	527	2635	103.7	328-8M-85	41	328	12.9
2635-5M-15	527	2635	103.7	336-8M-20	42	336	13.2
2635-5M-25	527	2635	103.7	336-8M-30	42	336	13.2
3025-5M-9	605	3025	119.1	336-8M-50	42	336	13.2
3025-5M-15	605	3025	119.1	336-8M-85	42	336	13.2
3025-5M-25	605	3025	119.1	368-8M-20	46	368	14.5
3060-5M-9	612	3060	120.5	368-8M-30	46	368	14.5
3060-5M-15	612	3060	120.5	368-8M-50	46	368	14.5
3060-5M-25	612	3060	120.5	368-8M-85	46	368	14.5
3255-5M-9	651	3255	128.1	376-8M-20	47	376	14.8
3255-5M-15	651	3255	128.1	376-8M-30	47	376	14.8
3255-5M-25	651	3255	128.1	376-8M-50	47	376	14.8
3430-5M-9	686	3430	135.0	376-8M-85	47	376	14.8
3430-5M-15	686	3430	135.0	384-8M-20	48	384	15.1
3430-5M-25	686	3430	135.0	384-8M-30	48	384	15.1
3660-5M-9	732	3660	144.1	384-8M-50	48	384	15.1
3660-5M-15	732	3660	144.1	384-8M-85	48	384	15.1
3660-5M-25	732	3660	144.1	400-8M-20	50	400	15.7
3750-5M-9	750	3750	147.6	400-8M-30	50	400	15.7
3750-5M-15	750	3750	147.6	400-8M-50	50	400	15.7
3750-5M-25	750	3750	147.6	400-8M-85	50	400	15.7
3770-5M-9	754	3770	148.4	408-8M-20	51	408	16.1
3770-5M-15	754	3770	148.4	408-8M-30	51	408	16.1
3770-5M-25	754	3770	148.4	408-8M-50	51	408	16.1
3800-5M-9	760	3800	149.6	408-8M-85	51	408	16.1
3800-5M-15	760	3800	149.6	416-8M-20	52	416	16.4
3800-5M-25	760	3800	149.6	416-8M-30	52	416	16.4
4260-5M-9	852	4260	167.7	416-8M-50	52	416	16.4
4260-5M-15	852	4260	167.7	416-8M-85	52	416	16.4
4260-5M-25	852	4260	167.7	424-8M-20	53	424	16.7
5300-5M-9	1060	5300	208.7	424-8M-30	53	424	16.7
5300-5M-15	1060	5300	208.7	424-8M-50	53	424	16.7
5300-5M-25	1060	5300	208.7	424-8M-85	53	424	16.7
7000-5M-9	1400	7000	275.6	440-8M-20	55	440	17.3
7000-5M-15	1400	7000	275.6	440-8M-30	55	440	17.3
7000-5M-25	1400	7000	275.6	440-8M-50	55	440	17.3

Synchronous Belts



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch Recommended Sprockets: 8M HTD Sprockets				8M Pitch Recommended Sprockets: 8M HTD Sprockets			
440-8M-85	55	440	17.3	600-8M-50	75	600	23.6
448-8M-20	56	448	17.6	600-8M-85	75	600	23.6
448-8M-30	56	448	17.6	608-8M-20	76	608	23.9
448-8M-50	56	448	17.6	608-8M-30	76	608	23.9
448-8M-85	56	448	17.6	608-8M-50	76	608	23.9
472-8M-20	59	472	18.6	608-8M-85	76	608	23.9
472-8M-30	59	472	18.6	624-8M-20	78	624	24.6
472-8M-50	59	472	18.6	624-8M-30	78	624	24.6
472-8M-85	59	472	18.6	624-8M-50	78	624	24.6
480-8M-20	60	480	18.9	624-8M-85	78	624	24.6
480-8M-30	60	480	18.9	632-8M-20	79	632	24.9
480-8M-50	60	480	18.9	632-8M-30	79	632	24.9
480-8M-85	60	480	18.9	632-8M-50	79	632	24.9
512-8M-20	64	512	20.2	632-8M-85	79	632	24.9
512-8M-30	64	512	20.2	640-8M-20	80	640	25.2
512-8M-50	64	512	20.2	640-8M-30	80	640	25.2
512-8M-85	64	512	20.2	640-8M-50	80	640	25.2
520-8M-20	65	520	20.5	640-8M-85	80	640	25.2
520-8M-30	65	520	20.5	648-8M-20	81	648	25.5
520-8M-50	65	520	20.5	648-8M-30	81	648	25.5
520-8M-85	65	520	20.5	648-8M-50	81	648	25.5
536-8M-20	67	536	21.1	648-8M-85	81	648	25.5
536-8M-30	67	536	21.1	656-8M-20	82	656	25.8
536-8M-50	67	536	21.1	656-8M-30	82	656	25.8
536-8M-85	67	536	21.1	656-8M-50	82	656	25.8
544-8M-20	68	544	21.4	656-8M-85	82	656	25.8
544-8M-30	68	544	21.4	680-8M-20	85	680	26.8
544-8M-50	68	544	21.4	680-8M-30	85	680	26.8
544-8M-85	68	544	21.4	680-8M-50	85	680	26.8
560-8M-20	70	560	22.0	680-8M-85	85	680	26.8
560-8M-30	70	560	22.0	688-8M-20	86	688	27.1
560-8M-50	70	560	22.0	688-8M-30	86	688	27.1
560-8M-85	70	560	22.0	688-8M-50	86	688	27.1
568-8M-20	71	568	22.4	688-8M-85	86	688	27.1
568-8M-30	71	568	22.4	696-8M-20	87	696	27.4
568-8M-50	71	568	22.4	696-8M-30	87	696	27.4
568-8M-85	71	568	22.4	696-8M-50	87	696	27.4
576-8M-20	72	576	22.7	696-8M-85	87	696	27.4
576-8M-30	72	576	22.7	712-8M-20	89	712	28.0
576-8M-50	72	576	22.7	712-8M-30	89	712	28.0
576-8M-85	72	576	22.7	712-8M-50	89	712	28.0
584-8M-20	73	584	23.0	712-8M-85	89	712	28.0
584-8M-30	73	584	23.0	720-8M-20	90	720	28.3
584-8M-50	73	584	23.0	720-8M-30	90	720	28.3
584-8M-85	73	584	23.0	720-8M-50	90	720	28.3
592-8M-20	74	592	23.3	720-8M-85	90	720	28.3
592-8M-30	74	592	23.3	728-8M-20	91	728	28.7
592-8M-50	74	592	23.3	728-8M-30	91	728	28.7
592-8M-85	74	592	23.3	728-8M-50	91	728	28.7
600-8M-20	75	600	23.6	728-8M-85	91	728	28.7
600-8M-30	75	600	23.6	736-8M-20	92	736	29.0



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch Recommended Sprockets: 8M HTD Sprockets				8M Pitch Recommended Sprockets: 8M HTD Sprockets			
736-8M-30	92	736	29.0	872-8M-20	109	872	34.3
736-8M-50	92	736	29.0	872-8M-30	109	872	34.3
736-8M-85	92	736	29.0	872-8M-50	109	872	34.3
760-8M-20	95	760	29.9	872-8M-85	109	872	34.3
760-8M-30	95	760	29.9	880-8M-20	110	880	34.6
760-8M-50	95	760	29.9	880-8M-30	110	880	34.6
760-8M-85	95	760	29.9	880-8M-50	110	880	34.6
768-8M-20	96	768	30.2	880-8M-85	110	880	34.6
768-8M-30	96	768	30.2	896-8M-20	112	896	35.3
768-8M-50	96	768	30.2	896-8M-30	112	896	35.3
768-8M-85	96	768	30.2	896-8M-50	112	896	35.3
776-8M-20	97	776	30.6	896-8M-85	112	896	35.3
776-8M-30	97	776	30.6	912-8M-20	114	912	35.9
776-8M-50	97	776	30.6	912-8M-30	114	912	35.9
776-8M-85	97	776	30.6	912-8M-50	114	912	35.9
784-8M-20	98	784	30.9	912-8M-85	114	912	35.9
784-8M-30	98	784	30.9	920-8M-20	115	920	36.2
784-8M-50	98	784	30.9	920-8M-30	115	920	36.2
784-8M-85	98	784	30.9	920-8M-50	115	920	36.2
792-8M-20	99	792	31.2	920-8M-85	115	920	36.2
792-8M-30	99	792	31.2	928-8M-20	116	928	36.5
792-8M-50	99	792	31.2	928-8M-30	116	928	36.5
792-8M-85	99	792	31.2	928-8M-50	116	928	36.5
800-8M-20	100	800	31.5	928-8M-85	116	928	36.5
800-8M-30	100	800	31.5	936-8M-20	117	936	36.9
800-8M-50	100	800	31.5	936-8M-30	117	936	36.9
800-8M-85	100	800	31.5	936-8M-50	117	936	36.9
816-8M-20	102	816	32.1	936-8M-85	117	936	36.9
816-8M-30	102	816	32.1	944-8M-20	118	944	37.2
816-8M-50	102	816	32.1	944-8M-30	118	944	37.2
816-8M-85	102	816	32.1	944-8M-50	118	944	37.2
824-8M-20	103	824	32.4	944-8M-85	118	944	37.2
824-8M-30	103	824	32.4	952-8M-20	119	952	37.5
824-8M-50	103	824	32.4	952-8M-30	119	952	37.5
824-8M-85	103	824	32.4	952-8M-50	119	952	37.5
840-8M-20	105	840	33.1	952-8M-85	119	952	37.5
840-8M-30	105	840	33.1	960-8M-20	120	960	37.8
840-8M-50	105	840	33.1	960-8M-30	120	960	37.8
840-8M-85	105	840	33.1	960-8M-50	120	960	37.8
848-8M-20	106	848	33.4	960-8M-85	120	960	37.8
848-8M-30	106	848	33.4	968-8M-20	121	968	38.1
848-8M-50	106	848	33.4	968-8M-30	121	968	38.1
848-8M-85	106	848	33.4	968-8M-50	121	968	38.1
856-8M-20	107	856	33.7	968-8M-85	121	968	38.1
856-8M-30	107	856	33.7	976-8M-20	122	976	38.4
856-8M-50	107	856	33.7	976-8M-30	122	976	38.4
856-8M-85	107	856	33.7	976-8M-50	122	976	38.4
864-8M-20	108	864	34.0	976-8M-85	122	976	38.4
864-8M-30	108	864	34.0	1000-8M-20	125	1000	39.4
864-8M-50	108	864	34.0	1000-8M-30	125	1000	39.4
864-8M-85	108	864	34.0	1000-8M-50	125	1000	39.4



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch Recommended Sprockets: 8M HTD Sprockets				8M Pitch Recommended Sprockets: 8M HTD Sprockets			
1000-8M-85	125	1000	39.4	1152-8M-50	144	1152	45.4
1016-8M-20	127	1016	40.0	1152-8M-85	144	1152	45.4
1016-8M-30	127	1016	40.0	1160-8M-20	145	1160	45.7
1016-8M-50	127	1016	40.0	1160-8M-30	145	1160	45.7
1016-8M-85	127	1016	40.0	1160-8M-50	145	1160	45.7
1024-8M-20	128	1024	40.3	1160-8M-85	145	1160	45.7
1024-8M-30	128	1024	40.3	1168-8M-20	146	1168	46.0
1024-8M-50	128	1024	40.3	1168-8M-30	146	1168	46.0
1024-8M-85	128	1024	40.3	1168-8M-50	146	1168	46.0
1040-8M-20	130	1040	40.9	1168-8M-85	146	1168	46.0
1040-8M-30	130	1040	40.9	1184-8M-20	148	1184	46.6
1040-8M-50	130	1040	40.9	1184-8M-30	148	1184	46.6
1040-8M-85	130	1040	40.9	1184-8M-50	148	1184	46.6
1056-8M-20	132	1056	41.6	1184-8M-85	148	1184	46.6
1056-8M-30	132	1056	41.6	1192-8M-20	149	1192	46.9
1056-8M-50	132	1056	41.6	1192-8M-30	149	1192	46.9
1056-8M-85	132	1056	41.6	1192-8M-50	149	1192	46.9
1064-8M-20	133	1064	41.9	1192-8M-85	149	1192	46.9
1064-8M-30	133	1064	41.9	1200-8M-20	150	1200	47.2
1064-8M-50	133	1064	41.9	1200-8M-30	150	1200	47.2
1064-8M-85	133	1064	41.9	1200-8M-50	150	1200	47.2
1080-8M-20	135	1080	42.5	1200-8M-85	150	1200	47.2
1080-8M-30	135	1080	42.5	1208-8M-20	151	1208	47.6
1080-8M-50	135	1080	42.5	1208-8M-30	151	1208	47.6
1080-8M-85	135	1080	42.5	1208-8M-50	151	1208	47.6
1088-8M-20	136	1088	42.8	1208-8M-85	151	1208	47.6
1088-8M-30	136	1088	42.8	1216-8M-20	152	1216	47.9
1088-8M-50	136	1088	42.8	1216-8M-30	152	1216	47.9
1088-8M-85	136	1088	42.8	1216-8M-50	152	1216	47.9
1104-8M-20	138	1104	43.5	1216-8M-85	152	1216	47.9
1104-8M-30	138	1104	43.5	1224-8M-20	153	1224	48.2
1104-8M-50	138	1104	43.5	1224-8M-30	153	1224	48.2
1104-8M-85	138	1104	43.5	1224-8M-50	153	1224	48.2
1112-8M-20	139	1112	43.8	1224-8M-85	153	1224	48.2
1112-8M-30	139	1112	43.8	1240-8M-20	155	1240	48.8
1112-8M-50	139	1112	43.8	1240-8M-30	155	1240	48.8
1112-8M-85	139	1112	43.8	1240-8M-50	155	1240	48.8
1120-8M-20	140	1120	44.1	1240-8M-85	155	1240	48.8
1120-8M-30	140	1120	44.1	1248-8M-20	156	1248	49.1
1120-8M-50	140	1120	44.1	1248-8M-30	156	1248	49.1
1120-8M-85	140	1120	44.1	1248-8M-50	156	1248	49.1
1128-8M-20	141	1128	44.4	1248-8M-85	156	1248	49.1
1128-8M-30	141	1128	44.4	1256-8M-20	157	1256	49.4
1128-8M-50	141	1128	44.4	1256-8M-30	157	1256	49.4
1128-8M-85	141	1128	44.4	1256-8M-50	157	1256	49.4
1136-8M-20	142	1136	44.7	1256-8M-85	157	1256	49.4
1136-8M-30	142	1136	44.7	1264-8M-20	158	1264	49.8
1136-8M-50	142	1136	44.7	1264-8M-30	158	1264	49.8
1136-8M-85	142	1136	44.7	1264-8M-50	158	1264	49.8
1152-8M-20	144	1152	45.4	1264-8M-85	158	1264	49.8
1152-8M-30	144	1152	45.4	1272-8M-20	159	1272	50.1



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch				8M Pitch			
Recommended Sprockets: 8M HTD Sprockets				Recommended Sprockets: 8M HTD Sprockets			
1272-8M-30	159	1272	50.1	1416-8M-20	177	1416	55.7
1272-8M-50	159	1272	50.1	1416-8M-30	177	1416	55.7
1272-8M-85	159	1272	50.1	1416-8M-50	177	1416	55.7
1280-8M-20	160	1280	50.4	1416-8M-85	177	1416	55.7
1280-8M-30	160	1280	50.4	1424-8M-20	178	1424	56.1
1280-8M-50	160	1280	50.4	1424-8M-30	178	1424	56.1
1280-8M-85	160	1280	50.4	1424-8M-50	178	1424	56.1
1304-8M-20	163	1304	51.3	1424-8M-85	178	1424	56.1
1304-8M-30	163	1304	51.3	1432-8M-20	179	1432	56.4
1304-8M-50	163	1304	51.3	1432-8M-30	179	1432	56.4
1304-8M-85	163	1304	51.3	1432-8M-50	179	1432	56.4
1312-8M-20	164	1312	51.7	1432-8M-85	179	1432	56.4
1312-8M-30	164	1312	51.7	1440-8M-20	180	1440	56.7
1312-8M-50	164	1312	51.7	1440-8M-30	180	1440	56.7
1312-8M-85	164	1312	51.7	1440-8M-50	180	1440	56.7
1320-8M-20	165	1320	52.0	1440-8M-85	180	1440	56.7
1320-8M-30	165	1320	52.0	1456-8M-20	182	1456	57.3
1320-8M-50	165	1320	52.0	1456-8M-30	182	1456	57.3
1320-8M-85	165	1320	52.0	1456-8M-50	182	1456	57.3
1328-8M-20	166	1328	52.3	1456-8M-85	182	1456	57.3
1328-8M-30	166	1328	52.3	1464-8M-20	183	1464	57.6
1328-8M-50	166	1328	52.3	1464-8M-30	183	1464	57.6
1328-8M-85	166	1328	52.3	1464-8M-50	183	1464	57.6
1344-8M-20	168	1344	52.9	1464-8M-85	183	1464	57.6
1344-8M-30	168	1344	52.9	1480-8M-20	185	1480	58.3
1344-8M-50	168	1344	52.9	1480-8M-30	185	1480	58.3
1344-8M-85	168	1344	52.9	1480-8M-50	185	1480	58.3
1352-8M-20	169	1352	53.2	1480-8M-85	185	1480	58.3
1352-8M-30	169	1352	53.2	1512-8M-20	189	1512	59.5
1352-8M-50	169	1352	53.2	1512-8M-30	189	1512	59.5
1352-8M-85	169	1352	53.2	1512-8M-50	189	1512	59.5
1360-8M-20	170	1360	53.5	1512-8M-85	189	1512	59.5
1360-8M-30	170	1360	53.5	1520-8M-20	190	1520	59.8
1360-8M-50	170	1360	53.5	1520-8M-30	190	1520	59.8
1360-8M-85	170	1360	53.5	1520-8M-50	190	1520	59.8
1376-8M-20	172	1376	54.2	1520-8M-85	190	1520	59.8
1376-8M-30	172	1376	54.2	1536-8M-20	192	1536	60.5
1376-8M-50	172	1376	54.2	1536-8M-30	192	1536	60.5
1376-8M-85	172	1376	54.2	1536-8M-50	192	1536	60.5
1384-8M-20	173	1384	54.5	1536-8M-85	192	1536	60.5
1384-8M-30	173	1384	54.5	1552-8M-20	194	1552	61.1
1384-8M-50	173	1384	54.5	1552-8M-30	194	1552	61.1
1384-8M-85	173	1384	54.5	1552-8M-50	194	1552	61.1
1392-8M-20	174	1392	54.8	1552-8M-85	194	1552	61.1
1392-8M-30	174	1392	54.8	1560-8M-20	195	1560	61.4
1392-8M-50	174	1392	54.8	1560-8M-30	195	1560	61.4
1392-8M-85	174	1392	54.8	1560-8M-50	195	1560	61.4
1400-8M-20	175	1400	55.1	1560-8M-85	195	1560	61.4
1400-8M-30	175	1400	55.1	1576-8M-20	197	1576	62.0
1400-8M-50	175	1400	55.1	1576-8M-30	197	1576	62.0
1400-8M-85	175	1400	55.1	1576-8M-50	197	1576	62.0



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch Recommended Sprockets: 8M HTD Sprockets				8M Pitch Recommended Sprockets: 8M HTD Sprockets			
1576-8M-85	197	1576	62.0	1800-8M-50	225	1800	70.9
1584-8M-20	198	1584	62.4	1800-8M-85	225	1800	70.9
1584-8M-30	198	1584	62.4	1840-8M-20	230	1840	72.4
1584-8M-50	198	1584	62.4	1840-8M-30	230	1840	72.4
1584-8M-85	198	1584	62.4	1840-8M-50	230	1840	72.4
1600-8M-20	200	1600	63.0	1840-8M-85	230	1840	72.4
1600-8M-30	200	1600	63.0	1856-8M-20	232	1856	73.1
1600-8M-50	200	1600	63.0	1856-8M-30	232	1856	73.1
1600-8M-85	200	1600	63.0	1856-8M-50	232	1856	73.1
1640-8M-20	205	1640	64.6	1856-8M-85	232	1856	73.1
1640-8M-30	205	1640	64.6	1896-8M-20	237	1896	74.6
1640-8M-50	205	1640	64.6	1896-8M-30	237	1896	74.6
1640-8M-85	205	1640	64.6	1896-8M-50	237	1896	74.6
1648-8M-20	206	1648	64.9	1896-8M-85	237	1896	74.6
1648-8M-30	206	1648	64.9	1904-8M-20	238	1904	75.0
1648-8M-50	206	1648	64.9	1904-8M-30	238	1904	75.0
1648-8M-85	206	1648	64.9	1904-8M-50	238	1904	75.0
1680-8M-20	210	1680	66.1	1904-8M-85	238	1904	75.0
1680-8M-30	210	1680	66.1	1920-8M-20	240	1920	75.6
1680-8M-50	210	1680	66.1	1920-8M-30	240	1920	75.6
1680-8M-85	210	1680	66.1	1920-8M-50	240	1920	75.6
1696-8M-20	212	1696	66.8	1920-8M-85	240	1920	75.6
1696-8M-30	212	1696	66.8	1928-8M-20	241	1928	75.9
1696-8M-50	212	1696	66.8	1928-8M-30	241	1928	75.9
1696-8M-85	212	1696	66.8	1928-8M-50	241	1928	75.9
1728-8M-20	216	1728	68.0	1928-8M-85	241	1928	75.9
1728-8M-30	216	1728	68.0	1936-8M-20	242	1936	76.2
1728-8M-50	216	1728	68.0	1936-8M-30	242	1936	76.2
1728-8M-85	216	1728	68.0	1936-8M-50	242	1936	76.2
1744-8M-20	218	1744	68.7	1936-8M-85	242	1936	76.2
1744-8M-30	218	1744	68.7	1952-8M-20	244	1952	76.9
1744-8M-50	218	1744	68.7	1952-8M-30	244	1952	76.9
1744-8M-85	218	1744	68.7	1952-8M-50	244	1952	76.9
1752-8M-20	219	1752	69.0	1952-8M-85	244	1952	76.9
1752-8M-30	219	1752	69.0	1992-8M-20	249	1992	78.4
1752-8M-50	219	1752	69.0	1992-8M-30	249	1992	78.4
1752-8M-85	219	1752	69.0	1992-8M-50	249	1992	78.4
1760-8M-20	220	1760	69.3	1992-8M-85	249	1992	78.4
1760-8M-30	220	1760	69.3	2000-8M-20	250	2000	78.7
1760-8M-50	220	1760	69.3	2000-8M-30	250	2000	78.7
1760-8M-85	220	1760	69.3	2000-8M-50	250	2000	78.7
1784-8M-20	223	1784	70.2	2000-8M-85	250	2000	78.7
1784-8M-30	223	1784	70.2	2056-8M-20	257	2056	80.9
1784-8M-50	223	1784	70.2	2056-8M-30	257	2056	80.9
1784-8M-85	223	1784	70.2	2056-8M-50	257	2056	80.9
1792-8M-20	224	1792	70.6	2056-8M-85	257	2056	80.9
1792-8M-30	224	1792	70.6	2080-8M-20	260	2080	81.9
1792-8M-50	224	1792	70.6	2080-8M-30	260	2080	81.9
1792-8M-85	224	1792	70.6	2080-8M-50	260	2080	81.9
1800-8M-20	225	1800	70.9	2080-8M-85	260	2080	81.9
1800-8M-30	225	1800	70.9	2096-8M-20	262	2096	82.5



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch				8M Pitch			
Recommended Sprockets: 8M HTD Sprockets				Recommended Sprockets: 8M HTD Sprockets			
2096-8M-30	262	2096	82.5	2584-8M-20	323	2584	101.7
2096-8M-50	262	2096	82.5	2584-8M-30	323	2584	101.7
2096-8M-85	262	2096	82.5	2584-8M-50	323	2584	101.7
2104-8M-20	263	2104	82.8	2584-8M-85	323	2584	101.7
2104-8M-30	263	2104	82.8	2600-8M-20	325	2600	102.4
2104-8M-50	263	2104	82.8	2600-8M-30	325	2600	102.4
2104-8M-85	263	2104	82.8	2600-8M-50	325	2600	102.4
2136-8M-20	267	2136	84.1	2600-8M-85	325	2600	102.4
2136-8M-30	267	2136	84.1	2656-8M-20	332	2656	104.6
2136-8M-50	267	2136	84.1	2656-8M-30	332	2656	104.6
2136-8M-85	267	2136	84.1	2656-8M-50	332	2656	104.6
2160-8M-20	270	2160	85.0	2656-8M-85	332	2656	104.6
2160-8M-30	270	2160	85.0	2736-8M-20	342	2736	107.7
2160-8M-50	270	2160	85.0	2736-8M-30	342	2736	107.7
2160-8M-85	270	2160	85.0	2736-8M-50	342	2736	107.7
2208-8M-20	276	2208	86.9	2736-8M-85	342	2736	107.7
2208-8M-30	276	2208	86.9	2800-8M-20	350	2800	110.2
2208-8M-50	276	2208	86.9	2800-8M-30	350	2800	110.2
2208-8M-85	276	2208	86.9	2800-8M-50	350	2800	110.2
2240-8M-20	280	2240	88.2	2800-8M-85	350	2800	110.2
2240-8M-30	280	2240	88.2	3048-8M-20	381	3048	120.0
2240-8M-50	280	2240	88.2	3048-8M-30	381	3048	120.0
2240-8M-85	280	2240	88.2	3048-8M-50	381	3048	120.0
2248-8M-20	281	2248	88.5	3048-8M-85	381	3048	120.0
2248-8M-30	281	2248	88.5	3120-8M-20	390	3120	122.8
2248-8M-50	281	2248	88.5	3120-8M-30	390	3120	122.8
2248-8M-85	281	2248	88.5	3120-8M-50	390	3120	122.8
2272-8M-20	284	2272	89.4	3120-8M-85	390	3120	122.8
2272-8M-30	284	2272	89.4	3168-8M-20	396	3168	124.7
2272-8M-50	284	2272	89.4	3168-8M-30	396	3168	124.7
2272-8M-85	284	2272	89.4	3168-8M-50	396	3168	124.7
2304-8M-20	288	2304	90.7	3168-8M-85	396	3168	124.7
2304-8M-30	288	2304	90.7	3200-8M-20	400	3200	126.0
2304-8M-50	288	2304	90.7	3200-8M-30	400	3200	126.0
2304-8M-85	288	2304	90.7	3200-8M-50	400	3200	126.0
2328-8M-20	291	2328	91.7	3200-8M-85	400	3200	126.0
2328-8M-30	291	2328	91.7	3280-8M-20	410	3280	129.1
2328-8M-50	291	2328	91.7	3280-8M-30	410	3280	129.1
2328-8M-85	291	2328	91.7	3280-8M-50	410	3280	129.1
2392-8M-20	299	2392	94.2	3280-8M-85	410	3280	129.1
2392-8M-30	299	2392	94.2	3400-8M-20	425	3400	133.9
2392-8M-50	299	2392	94.2	3400-8M-30	425	3400	133.9
2392-8M-85	299	2392	94.2	3400-8M-50	425	3400	133.9
2400-8M-20	300	2400	94.5	3400-8M-85	425	3400	133.9
2400-8M-30	300	2400	94.5	3440-8M-20	430	3440	135.4
2400-8M-50	300	2400	94.5	3440-8M-30	430	3440	135.4
2400-8M-85	300	2400	94.5	3440-8M-50	430	3440	135.4
2504-8M-20	313	2504	98.6	3440-8M-85	430	3440	135.4
2504-8M-30	313	2504	98.6	3600-8M-20	450	3600	141.7
2504-8M-50	313	2504	98.6	3600-8M-30	450	3600	141.7
2504-8M-85	313	2504	98.6	3600-8M-50	450	3600	141.7

Synchronous Belts



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
8M Pitch				14M Pitch			
Recommended Sprockets: 8M HTD Sprockets				Recommended Sprockets: 14M HTD Sprockets			
3600-8M-85	450	3600	141.7	938-14M-40	67	938	36.9
3720-8M-20	465	3720	146.5	938-14M-55	67	938	36.9
3720-8M-30	465	3720	146.5	938-14M-85	67	938	36.9
3720-8M-50	465	3720	146.5	938-14M-115	67	938	36.9
3720-8M-85	465	3720	146.5	938-14M-170	67	938	36.9
3824-8M-20	478	3824	150.6	966-14M-40	69	966	38.0
3824-8M-30	478	3824	150.6	966-14M-55	69	966	38.0
3824-8M-50	478	3824	150.6	966-14M-85	69	966	38.0
3824-8M-85	478	3824	150.6	966-14M-115	69	966	38.0
3864-8M-20	483	3864	152.1	966-14M-170	69	966	38.0
3864-8M-30	483	3864	152.1	1036-14M-40	74	1036	40.8
3864-8M-50	483	3864	152.1	1036-14M-55	74	1036	40.8
3864-8M-85	483	3864	152.1	1036-14M-85	74	1036	40.8
4000-8M-20	500	4000	157.5	1036-14M-115	74	1036	40.8
4000-8M-30	500	4000	157.5	1036-14M-170	74	1036	40.8
4000-8M-50	500	4000	157.5	1050-14M-40	75	1050	41.3
4000-8M-85	500	4000	157.5	1050-14M-55	75	1050	41.3
4200-8M-20	525	4200	165.4	1050-14M-85	75	1050	41.3
4200-8M-30	525	4200	165.4	1050-14M-115	75	1050	41.3
4200-8M-50	525	4200	165.4	1050-14M-170	75	1050	41.3
4200-8M-85	525	4200	165.4	1064-14M-40	76	1064	41.9
4400-8M-20	550	4400	173.2	1064-14M-55	76	1064	41.9
4400-8M-30	550	4400	173.2	1064-14M-85	76	1064	41.9
4400-8M-50	550	4400	173.2	1064-14M-115	76	1064	41.9
4400-8M-85	550	4400	173.2	1064-14M-170	76	1064	41.9
5120-8M-20	640	5120	201.6	1092-14M-40	78	1092	43.0
5120-8M-30	640	5120	201.6	1092-14M-55	78	1092	43.0
5120-8M-50	640	5120	201.6	1092-14M-85	78	1092	43.0
5120-8M-85	640	5120	201.6	1092-14M-115	78	1092	43.0
5576-8M-20	697	5576	219.5	1092-14M-170	78	1092	43.0
5576-8M-30	697	5576	219.5	1120-14M-40	80	1120	44.1
5576-8M-50	697	5576	219.5	1120-14M-55	80	1120	44.1
5576-8M-85	697	5576	219.5	1120-14M-85	80	1120	44.1
5600-8M-20	700	5600	220.5	1120-14M-115	80	1120	44.1
5600-8M-30	700	5600	220.5	1120-14M-170	80	1120	44.1
5600-8M-50	700	5600	220.5	1148-14M-40	82	1148	45.2
5600-8M-85	700	5600	220.5	1148-14M-55	82	1148	45.2
5960-8M-20	745	5960	234.6	1148-14M-85	82	1148	45.2
5960-8M-30	745	5960	234.6	1148-14M-115	82	1148	45.2
5960-8M-50	745	5960	234.6	1148-14M-170	82	1148	45.2
5960-8M-85	745	5960	234.6	1190-14M-40	85	1190	46.9
6600-8M-20	825	6600	259.8	1190-14M-55	85	1190	46.9
6600-8M-30	825	6600	259.8	1190-14M-85	85	1190	46.9
6600-8M-50	825	6600	259.8	1190-14M-115	85	1190	46.9
6600-8M-85	825	6600	259.8	1190-14M-170	85	1190	46.9
6880-8M-20	860	6880	270.9	1246-14M-40	89	1246	49.1
6880-8M-30	860	6880	270.9	1246-14M-55	89	1246	49.1
6880-8M-50	860	6880	270.9	1246-14M-85	89	1246	49.1
6880-8M-85	860	6880	270.9	1246-14M-115	89	1246	49.1
				1246-14M-170	89	1246	49.1
				1260-14M-40	90	1260	49.6



Synchronous Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
14M Pitch				14M Pitch			
Recommended Sprockets: 14M HTD Sprockets				Recommended Sprockets: 14M HTD Sprockets			
1260-14M-55	90	1260	49.6	1512-14M-85	108	1512	59.5
1260-14M-85	90	1260	49.6	1512-14M-115	108	1512	59.5
1260-14M-115	90	1260	49.6	1512-14M-170	108	1512	59.5
1260-14M-170	90	1260	49.6	1540-14M-40	110	1540	60.6
1288-14M-40	92	1288	50.7	1540-14M-55	110	1540	60.6
1288-14M-55	92	1288	50.7	1540-14M-85	110	1540	60.6
1288-14M-85	92	1288	50.7	1540-14M-115	110	1540	60.6
1288-14M-115	92	1288	50.7	1540-14M-170	110	1540	60.6
1288-14M-170	92	1288	50.7	1568-14M-40	112	1568	61.7
1316-14M-40	94	1316	51.8	1568-14M-55	112	1568	61.7
1316-14M-55	94	1316	51.8	1568-14M-85	112	1568	61.7
1316-14M-85	94	1316	51.8	1568-14M-115	112	1568	61.7
1316-14M-115	94	1316	51.8	1568-14M-170	112	1568	61.7
1316-14M-170	94	1316	51.8	1610-14M-40	115	1610	63.4
1344-14M-40	96	1344	52.9	1610-14M-55	115	1610	63.4
1344-14M-55	96	1344	52.9	1610-14M-85	115	1610	63.4
1344-14M-85	96	1344	52.9	1610-14M-115	115	1610	63.4
1344-14M-115	96	1344	52.9	1610-14M-170	115	1610	63.4
1344-14M-170	96	1344	52.9	1652-14M-40	118	1652	65.0
1400-14M-40	100	1400	55.1	1652-14M-55	118	1652	65.0
1400-14M-55	100	1400	55.1	1652-14M-85	118	1652	65.0
1400-14M-85	100	1400	55.1	1652-14M-115	118	1652	65.0
1400-14M-115	100	1400	55.1	1652-14M-170	118	1652	65.0
1400-14M-170	100	1400	55.1	1750-14M-40	125	1750	68.9
1414-14M-40	101	1414	55.7	1750-14M-55	125	1750	68.9
1414-14M-55	101	1414	55.7	1750-14M-85	125	1750	68.9
1414-14M-85	101	1414	55.7	1750-14M-115	125	1750	68.9
1414-14M-115	101	1414	55.7	1750-14M-170	125	1750	68.9
1414-14M-170	101	1414	55.7	1764-14M-40	126	1764	69.4
1442-14M-40	103	1442	56.8	1764-14M-55	126	1764	69.4
1442-14M-55	103	1442	56.8	1764-14M-85	126	1764	69.4
1442-14M-85	103	1442	56.8	1764-14M-115	126	1764	69.4
1442-14M-115	103	1442	56.8	1764-14M-170	126	1764	69.4
1442-14M-170	103	1442	56.8	1778-14M-40	127	1778	70.0
1456-14M-40	104	1456	57.3	1778-14M-55	127	1778	70.0
1456-14M-55	104	1456	57.3	1778-14M-85	127	1778	70.0
1456-14M-85	104	1456	57.3	1778-14M-115	127	1778	70.0
1456-14M-115	104	1456	57.3	1778-14M-170	127	1778	70.0
1456-14M-170	104	1456	57.3	1792-14M-40	128	1792	70.6
1470-14M-40	105	1470	57.9	1792-14M-55	128	1792	70.6
1470-14M-55	105	1470	57.9	1792-14M-85	128	1792	70.6
1470-14M-85	105	1470	57.9	1792-14M-115	128	1792	70.6
1470-14M-115	105	1470	57.9	1792-14M-170	128	1792	70.6
1470-14M-170	105	1470	57.9	1806-14M-40	129	1806	71.1
1484-14M-40	106	1484	58.4	1806-14M-55	129	1806	71.1
1484-14M-55	106	1484	58.4	1806-14M-85	129	1806	71.1
1484-14M-85	106	1484	58.4	1806-14M-115	129	1806	71.1
1484-14M-115	106	1484	58.4	1806-14M-170	129	1806	71.1
1484-14M-170	106	1484	58.4	1820-14M-40	130	1820	71.7
1512-14M-40	108	1512	59.5	1820-14M-55	130	1820	71.7
1512-14M-55	108	1512	59.5	1820-14M-85	130	1820	71.7



Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
14M Pitch				14M Pitch			
Recommended Sprockets: 14M HTD Sprockets				Recommended Sprockets: 14M HTD Sprockets			
1820-14M-115	130	1820	71.7	2590-14M-170	185	2590	102.0
1820-14M-170	130	1820	71.7	2660-14M-40	190	2660	104.7
1890-14M-40	135	1890	74.4	2660-14M-55	190	2660	104.7
1890-14M-55	135	1890	74.4	2660-14M-85	190	2660	104.7
1890-14M-85	135	1890	74.4	2660-14M-115	190	2660	104.7
1890-14M-115	135	1890	74.4	2660-14M-170	190	2660	104.7
1890-14M-170	135	1890	74.4	2800-14M-40	200	2800	110.2
1932-14M-40	138	1932	76.1	2800-14M-55	200	2800	110.2
1932-14M-55	138	1932	76.1	2800-14M-85	200	2800	110.2
1932-14M-85	138	1932	76.1	2800-14M-115	200	2800	110.2
1932-14M-115	138	1932	76.1	2800-14M-170	200	2800	110.2
1932-14M-170	138	1932	76.1	3108-14M-40	222	3108	122.4
1946-14M-40	139	1946	76.6	3108-14M-55	222	3108	122.4
1946-14M-55	139	1946	76.6	3108-14M-85	222	3108	122.4
1946-14M-85	139	1946	76.6	3108-14M-115	222	3108	122.4
1946-14M-115	139	1946	76.6	3108-14M-170	222	3108	122.4
1946-14M-170	139	1946	76.6	3150-14M-40	225	3150	124.0
1960-14M-40	140	1960	77.2	3150-14M-55	225	3150	124.0
1960-14M-55	140	1960	77.2	3150-14M-85	225	3150	124.0
1960-14M-85	140	1960	77.2	3150-14M-115	225	3150	124.0
1960-14M-115	140	1960	77.2	3150-14M-170	225	3150	124.0
1960-14M-170	140	1960	77.2	3304-14M-40	236	3304	130.1
2002-14M-40	143	2002	78.8	3304-14M-55	236	3304	130.1
2002-14M-55	143	2002	78.8	3304-14M-85	236	3304	130.1
2002-14M-85	143	2002	78.8	3304-14M-115	236	3304	130.1
2002-14M-115	143	2002	78.8	3304-14M-170	236	3304	130.1
2002-14M-170	143	2002	78.8	3360-14M-40	240	3360	132.3
2100-14M-40	150	2100	82.7	3360-14M-55	240	3360	132.3
2100-14M-55	150	2100	82.7	3360-14M-85	240	3360	132.3
2100-14M-85	150	2100	82.7	3360-14M-115	240	3360	132.3
2100-14M-115	150	2100	82.7	3360-14M-170	240	3360	132.3
2100-14M-170	150	2100	82.7	3500-14M-40	250	3500	137.8
2240-14M-40	160	2240	88.2	3500-14M-55	250	3500	137.8
2240-14M-55	160	2240	88.2	3500-14M-85	250	3500	137.8
2240-14M-85	160	2240	88.2	3500-14M-115	250	3500	137.8
2240-14M-115	160	2240	88.2	3500-14M-170	250	3500	137.8
2240-14M-170	160	2240	88.2	3668-14M-40	262	3668	144.4
2310-14M-40	165	2310	90.9	3668-14M-55	262	3668	144.4
2310-14M-55	165	2310	90.9	3668-14M-85	262	3668	144.4
2310-14M-85	165	2310	90.9	3668-14M-115	262	3668	144.4
2310-14M-115	165	2310	90.9	3668-14M-170	262	3668	144.4
2310-14M-170	165	2310	90.9	3850-14M-40	275	3850	151.6
2450-14M-40	175	2450	96.5	3850-14M-55	275	3850	151.6
2450-14M-55	175	2450	96.5	3850-14M-85	275	3850	151.6
2450-14M-85	175	2450	96.5	3850-14M-115	275	3850	151.6
2450-14M-115	175	2450	96.5	3850-14M-170	275	3850	151.6
2450-14M-170	175	2450	96.5	4326-14M-40	309	4326	170.3
2590-14M-40	185	2590	102.0	4326-14M-55	309	4326	170.3
2590-14M-55	185	2590	102.0	4326-14M-85	309	4326	170.3
2590-14M-85	185	2590	102.0	4326-14M-115	309	4326	170.3
2590-14M-115	185	2590	102.0	4326-14M-170	309	4326	170.3

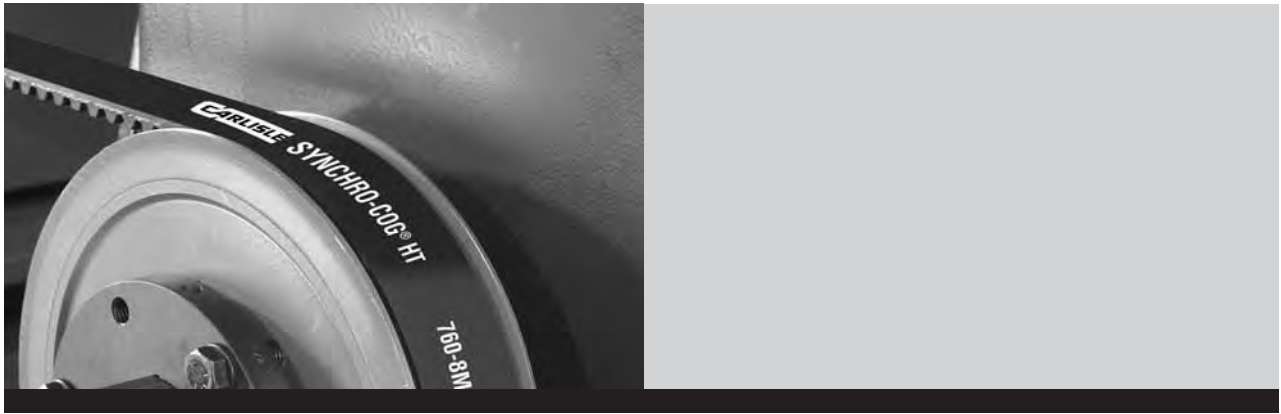


Synchronous Belts

Synchro-Cog HT Belts

Synchro-Cog® HT

Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)	Part Number	Number of Teeth	Pitch Length (mm)	Pitch Length (inch)
14M Pitch Recommended Sprockets: 14M HTD Sprockets				14M Pitch Recommended Sprockets: 14M HTD Sprockets			
4536-14M-40	324	4536	178.6	6860-14M-55	490	6860	270.1
4536-14M-55	324	4536	178.6	6860-14M-85	490	6860	270.1
4536-14M-85	324	4536	178.6	6860-14M-115	490	6860	270.1
4536-14M-115	324	4536	178.6	6860-14M-170	490	6860	270.1
4536-14M-170	324	4536	178.6				
4578-14M-40	327	4578	180.2				
4578-14M-55	327	4578	180.2				
4578-14M-85	327	4578	180.2				
4578-14M-115	327	4578	180.2				
4578-14M-170	327	4578	180.2				
4760-14M-40	340	4760	187.4				
4760-14M-55	340	4760	187.4				
4760-14M-85	340	4760	187.4				
4760-14M-115	340	4760	187.4				
4760-14M-170	340	4760	187.4				
4956-14M-40	354	4956	195.1				
4956-14M-55	354	4956	195.1				
4956-14M-85	354	4956	195.1				
4956-14M-115	354	4956	195.1				
4956-14M-170	354	4956	195.1				
5040-14M-40	360	5040	198.4				
5040-14M-55	360	5040	198.4				
5040-14M-85	360	5040	198.4				
5040-14M-115	360	5040	198.4				
5040-14M-170	360	5040	198.4				
5320-14M-40	380	5320	209.4				
5320-14M-55	380	5320	209.4				
5320-14M-85	380	5320	209.4				
5320-14M-115	380	5320	209.4				
5320-14M-170	380	5320	209.4				
5600-14M-40	400	5600	220.5				
5600-14M-55	400	5600	220.5				
5600-14M-85	400	5600	220.5				
5600-14M-115	400	5600	220.5				
5600-14M-170	400	5600	220.5				
5740-14M-40	410	5740	226.0				
5740-14M-55	410	5740	226.0				
5740-14M-85	410	5740	226.0				
5740-14M-115	410	5740	226.0				
5740-14M-170	410	5740	226.0				
5936-14M-40	424	5936	233.7				
5936-14M-55	424	5936	233.7				
5936-14M-85	424	5936	233.7				
5936-14M-115	424	5936	233.7				
5936-14M-170	424	5936	233.7				
6160-14M-40	440	6160	242.5				
6160-14M-55	440	6160	242.5				
6160-14M-85	440	6160	242.5				
6160-14M-115	440	6160	242.5				
6160-14M-170	440	6160	242.5				
6860-14M-40	490	6860	270.1				



Synchro-Cog® HT高性能同步带——整幅

整幅传动带的注意事项

- 发货前所有带幅均已切边
- 卡莱拒绝回收切割过的带幅

大多数情况下，卡莱可以将同步带幅从库房直接发货，然而，有时可能需要制定计划并生产套筒。

由于间或发生的生产矛盾，带幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应使用完整的带幅，而不要按照传动带的宽度来切割带幅。卡莱是不会将不可使用部分超过传动带宽度10%的带幅发出去的，缺陷宽度为10%或不到10%的带幅被视为是可以作为整幅发货的。





Synchronous Belts

Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Synchro-Cog HT Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
3M Synchro-Cog HT Sleeves		3M Synchro-Cog HT Sleeves	
60-3M-60SL	60	270-3M-450SL	450
81-3M-60SL	60	276-3M-450SL	450
87-3M-160SL	160	282-3M-450SL	450
90-3M-160SL	160	285-3M-450SL	450
99-3M-160SL	160	288-3M-450SL	450
102-3M-160SL	160	291-3M-450SL	450
111-3M-160SL	160	294-3M-450SL	450
117-3M-100SL	100	297-3M-450SL	450
120-3M-200SL	200	300-3M-450SL	450
126-3M-160SL	160	306-3M-450SL	450
129-3M-100SL	100	309-3M-450SL	450
132-3M-160SL	160	312-3M-450SL	450
138-3M-160SL	160	318-3M-450SL	450
141-3M-200SL	200	324-3M-450SL	450
144-3M-100SL	100	327-3M-450SL	450
150-3M-160SL	160	330-3M-450SL	450
153-3M-160SL	160	333-3M-450SL	450
156-3M-200SL	200	336-3M-450SL	450
159-3M-200SL	200	339-3M-450SL	450
162-3M-200SL	200	342-3M-450SL	450
165-3M-200SL	200	345-3M-100SL	100
168-3M-200SL	200	348-3M-200SL	200
171-3M-200SL	200	357-3M-450SL	450
174-3M-200SL	200	360-3M-450SL	450
177-3M-200SL	200	363-3M-450SL	450
180-3M-200SL	200	366-3M-450SL	450
183-3M-200SL	200	369-3M-450SL	450
186-3M-160SL	160	375-3M-450SL	450
189-3M-160SL	160	384-3M-450SL	450
192-3M-160SL	160	390-3M-450SL	450
195-3M-160SL	160	393-3M-450SL	450
198-3M-200SL	200	396-3M-450SL	450
201-3M-200SL	200	399-3M-450SL	450
204-3M-200SL	200	405-3M-450SL	450
207-3M-200SL	200	420-3M-450SL	450
210-3M-200SL	200	423-3M-450SL	450
213-3M-200SL	200	426-3M-450SL	450
222-3M-200SL	200	444-3M-450SL	450
225-3M-200SL	200	447-3M-450SL	450
228-3M-200SL	200	459-3M-450SL	450
234-3M-200SL	200	456-3M-450SL	450
237-3M-200SL	200	462-3M-450SL	450
240-3M-200SL	200	465-3M-450SL	450
246-3M-200SL	200	468-3M-450SL	450
249-3M-450SL	450	471-3M-450SL	450
252-3M-450SL	450	474-3M-450SL	450
255-3M-450SL	450	477-3M-450SL	450
258-3M-450SL	450	480-3M-450SL	450
261-3M-450SL	450	483-3M-450SL	450
264-3M-450SL	450	486-3M-450SL	450
267-3M-450SL	450	489-3M-450SL	450



Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
3M Synchro-Cog HT Sleeves		3M Synchro-Cog HT Sleeves	
492-3M-450SL	450	969-3M-450SL	450
495-3M-450SL	450	1026-3M-450SL	450
501-3M-450SL	450	1125-3M-450SL	450
507-3M-450SL	450	1176-3M-450SL	450
510-3M-450SL	450	1209-3M-450SL	450
513-3M-450SL	450	1245-3M-450SL	450
519-3M-450SL	450	1263-3M-450SL	450
522-3M-450SL	450	1344-3M-200SL	200
525-3M-450SL	450	1401-3M-200SL	200
531-3M-450SL	450	1494-3M-450SL	450
537-3M-450SL	450	1569-3M-450SL	450
540-3M-450SL	450	1587-3M-450SL	450
552-3M-450SL	450	1800-3M-450SL	450
558-3M-450SL	450	1863-3M-450SL	450
564-3M-200SL	200	1950-3M-450SL	450
570-3M-450SL	450	2160-3M-450SL	450
573-3M-450SL	450	2388-3M-450SL	450
576-3M-450SL	450	2640-3M-450SL	450
579-3M-450SL	450	3000-3M-450SL	450
582-3M-200SL	200	3210-3M-450SL	450
591-3M-450SL	450	3390-3M-450SL	450
597-3M-450SL	450	6804-3M-450SL	450
600-3M-450SL	450		
606-3M-450SL	450		
609-3M-450SL	450		
612-3M-450SL	450		
630-3M-450SL	450		
633-3M-450SL	450		
639-3M-450SL	450		
648-3M-450SL	450		
654-3M-450SL	450		
657-3M-450SL	450		
669-3M-450SL	450		
675-3M-450SL	450		
684-3M-450SL	450		
699-3M-450SL	450		
708-3M-450SL	450		
711-3M-450SL	450		
720-3M-450SL	450		
735-3M-450SL	450		
750-3M-450SL	450		
753-3M-450SL	450		
765-3M-450SL	450		
801-3M-450SL	450		
804-3M-450SL	450		
810-3M-450SL	450		
813-3M-450SL	450		
822-3M-450SL	450		
843-3M-450SL	450		
885-3M-450SL	450		
939-3M-450SL	450		
		5M Synchro-Cog HT Sleeves	
		180-5M-200SL	200
		200-5M-200SL	200
		210-5M-200SL	200
		215-5M-200SL	200
		225-5M-200SL	200
		230-5M-450SL	450
		235-5M-200SL	200
		245-5M-450SL	450
		250-5M-450SL	450
		255-5M-200SL	200
		260-5M-450SL	450
		265-5M-450SL	450
		270-5M-450SL	450
		275-5M-450SL	450
		280-5M-450SL	450
		285-5M-450SL	450
		290-5M-450SL	450
		295-5M-450SL	450
		300-5M-450SL	450
		305-5M-450SL	450
		310-5M-450SL	450
		320-5M-450SL	450
		325-5M-450SL	450
		330-5M-450SL	450
		340-5M-450SL	450
		345-5M-450SL	450



Synchronous Belts

Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Synchro-Cog HT
Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
5M Synchro-Cog HT Sleeves		5M Synchro-Cog HT Sleeves	
350-5M-450SL	450	650-5M-450SL	450
360-5M-450SL	450	655-5M-450SL	450
365-5M-450SL	450	665-5M-450SL	450
370-5M-450SL	450	670-5M-450SL	450
375-5M-450SL	450	675-5M-450SL	450
380-5M-450SL	450	685-5M-450SL	450
385-5M-450SL	450	690-5M-450SL	450
390-5M-450SL	450	695-5M-450SL	450
395-5M-450SL	450	700-5M-450SL	450
400-5M-450SL	450	710-5M-450SL	450
405-5M-450SL	450	715-5M-450SL	450
410-5M-450SL	450	720-5M-450SL	450
420-5M-450SL	450	725-5M-450SL	450
425-5M-450SL	450	740-5M-450SL	450
430-5M-450SL	450	745-5M-450SL	450
435-5M-450SL	450	750-5M-450SL	450
440-5M-450SL	450	755-5M-220SL	220
445-5M-450SL	450	770-5M-450SL	450
450-5M-450SL	450	775-5M-450SL	450
460-5M-450SL	450	780-5M-450SL	450
465-5M-450SL	450	790-5M-450SL	450
470-5M-450SL	450	800-5M-450SL	450
475-5M-450SL	450	810-5M-450SL	450
480-5M-450SL	450	825-5M-450SL	450
490-5M-450SL	450	830-5M-450SL	450
500-5M-450SL	450	835-5M-450SL	450
505-5M-450SL	450	840-5M-450SL	450
510-5M-450SL	450	850-5M-450SL	450
520-5M-450SL	450	860-5M-450SL	450
525-5M-450SL	450	870-5M-450SL	450
530-5M-450SL	450	890-5M-450SL	450
535-5M-450SL	450	900-5M-450SL	450
540-5M-450SL	450	910-5M-450SL	450
550-5M-450SL	450	920-5M-450SL	450
560-5M-450SL	450	925-5M-450SL	450
565-5M-200SL	200	935-5M-450SL	450
570-5M-450SL	450	940-5M-450SL	450
575-5M-450SL	450	950-5M-450SL	450
580-5M-450SL	450	960-5M-450SL	450
585-5M-450SL	450	965-5M-450SL	450
590-5M-450SL	450	975-5M-450SL	450
600-5M-450SL	450	980-5M-450SL	450
605-5M-450SL	450	1000-5M-450SL	450
610-5M-450SL	450	1025-5M-450SL	450
615-5M-450SL	450	1035-5M-450SL	450
620-5M-450SL	450	1050-5M-450SL	450
625-5M-450SL	450	1100-5M-450SL	450
630-5M-450SL	450	1115-5M-450SL	450
635-5M-450SL	450	1125-5M-450SL	450
640-5M-450SL	450	1135-5M-450SL	450
645-5M-450SL	450	1145-5M-450SL	450



Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
5M Synchro-Cog HT Sleeves		5M Synchro-Cog HT Sleeves	
1175-5M-450SL	450	5300-5M-440SL	440
1195-5M-450SL	450	7000-5M-440SL	440
1180-5M-450SL	450		
1210-5M-450SL	450	8M Synchro-Cog HT Sleeves	
1200-5M-450SL	450	184-8M-200SL	200
1225-5M-450SL	450	288-8M-450SL	450
1250-5M-450SL	450	320-8M-450SL	450
1270-5M-450SL	450	328-8M-450SL	450
1290-5M-450SL	450	336-8M-200SL	200
1295-5M-450SL	450	368-8M-450SL	450
1300-5M-450SL	450	376-8M-450SL	450
1340-5M-450SL	450	384-8M-450SL	450
1350-5M-450SL	450	400-8M-450SL	450
1375-5M-450SL	450	408-8M-450SL	450
1400-5M-450SL	450	416-8M-450SL	450
1410-5M-450SL	450	424-8M-450SL	450
1420-5M-450SL	450	440-8M-450SL	450
1450-5M-450SL	450	448-8M-450SL	450
1455-5M-450SL	450	472-8M-450SL	450
1500-5M-450SL	450	480-8M-450SL	450
1595-5M-450SL	450	512-8M-450SL	450
1600-5M-450SL	450	520-8M-450SL	450
1685-5M-450SL	450	536-8M-450SL	450
1690-5M-450SL	450	544-8M-450SL	450
1700-5M-450SL	450	560-8M-450SL	450
1730-5M-450SL	450	568-8M-450SL	450
1770-5M-450SL	450	576-8M-450SL	450
1790-5M-450SL	450	584-8M-450SL	450
1800-5M-450SL	450	592-8M-450SL	450
1870-5M-250SL	250	600-8M-450SL	450
1895-5M-440SL	440	608-8M-450SL	450
1945-5M-450SL	450	624-8M-450SL	450
2000-5M-450SL	450	632-8M-450SL	450
2050-5M-450SL	450	640-8M-450SL	450
2100-5M-450SL	450	648-8M-450SL	450
2160-5M-450SL	450	656-8M-450SL	450
2250-5M-450SL	450	680-8M-450SL	450
2350-5M-450SL	450	688-8M-450SL	450
2370-5M-450SL	450	696-8M-450SL	450
2460-5M-450SL	450	712-8M-450SL	450
2525-5M-450SL	450	720-8M-450SL	450
2635-5M-450SL	450	728-8M-450SL	450
3025-5M-450SL	450	736-8M-450SL	450
3060-5M-450SL	450	760-8M-450SL	450
3255-5M-250SL	250	768-8M-450SL	450
3430-5M-440SL	450	776-8M-450SL	450
3660-5M-440SL	450	784-8M-450SL	450
3750-5M-240SL	240	792-8M-450SL	450
3770-5M-440SL	440	800-8M-450SL	450
3800-5M-450SL	450	816-8M-450SL	450
4260-5M-440SL	440		

Synchro-Cog HT Sleeves



Synchronous Belts

Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
8M Synchro-Cog HT Sleeves		5M Synchro-Cog HT Sleeves	
824-8M-450SL	450	1376-8M-450SL	450
840-8M-450SL	450	1384-8M-450SL	450
848-8M-450SL	450	1392-8M-450SL	450
856-8M-450SL	450	1400-8M-440SL	440
864-8M-450SL	450	1416-8M-440SL	440
872-8M-450SL	450	1424-8M-440SL	440
880-8M-450SL	450	1432-8M-440SL	440
896-8M-450SL	450	1440-8M-440SL	440
912-8M-450SL	450	1456-8M-440SL	440
920-8M-450SL	450	1464-8M-440SL	440
928-8M-450SL	450	1480-8M-440SL	440
936-8M-450SL	450	1512-8M-440SL	440
944-8M-450SL	450	1520-8M-440SL	440
952-8M-450SL	450	1536-8M-440SL	440
960-8M-450SL	450	1552-8M-440SL	440
968-8M-450SL	450	1560-8M-440SL	440
976-8M-450SL	450	1576-8M-440SL	440
1000-8M-450SL	450	1584-8M-440SL	440
1016-8M-450SL	450	1600-8M-440SL	440
1024-8M-450SL	450	1640-8M-440SL	440
1040-8M-450SL	450	1648-8M-440SL	440
1056-8M-450SL	450	1680-8M-440SL	440
1064-8M-450SL	450	1696-8M-400SL	400
1080-8M-450SL	450	1728-8M-440SL	440
1088-8M-450SL	450	1744-8M-440SL	440
1104-8M-450SL	450	1752-8M-440SL	440
1112-8M-450SL	450	1760-8M-440SL	440
1120-8M-450SL	450	1784-8M-440SL	440
1128-8M-450SL	450	1792-8M-440SL	440
1136-8M-450SL	450	1800-8M-440SL	440
1152-8M-450SL	450	1840-8M-440SL	440
1160-8M-450SL	450	1856-8M-440SL	440
1168-8M-450SL	450	1896-8M-440SL	440
1184-8M-450SL	450	1904-8M-440SL	440
1192-8M-450SL	450	1920-8M-440SL	440
1200-8M-450SL	450	1928-8M-440SL	440
1208-8M-450SL	450	1936-8M-440SL	440
1216-8M-450SL	450	1952-8M-440SL	440
1224-8M-450SL	450	1992-8M-440SL	440
1240-8M-450SL	450	2000-8M-440SL	440
1248-8M-450SL	450	2056-8M-440SL	440
1256-8M-450SL	450	2080-8M-440SL	440
1264-8M-450SL	450	2096-8M-440SL	440
1272-8M-450SL	450	2104-8M-440SL	440
1280-8M-450SL	450	2136-8M-440SL	440
1304-8M-450SL	450	2160-8M-440SL	440
1312-8M-450SL	450	2208-8M-440SL	440
1320-8M-450SL	450	2240-8M-440SL	440
1328-8M-450SL	450	2248-8M-440SL	440
1344-8M-450SL	450	2272-8M-440SL	440
1352-8M-450SL	450	2304-8M-440SL	440
1360-8M-450SL	450	2328-8M-440SL	440



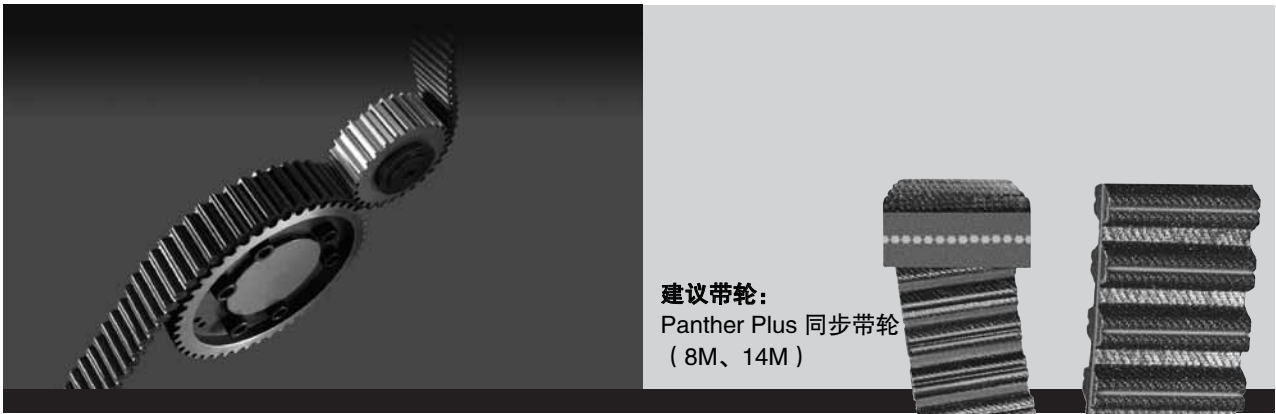
Synchro-Cog® HT Sleeves – Full Factory Width Sleeves

Part Number	Sleeve Width (mm)	Part Number	Sleeve Width (mm)
5M Synchro-Cog HT Sleeves		14M Synchro-Cog HT Sleeves	
2392-8M-440SL	440	1512-14M-440SL	440
2400-8M-440SL	440	1540-14M-440SL	440
2504-8M-440SL	440	1568-14M-440SL	440
2584-8M-440SL	440	1610-14M-440SL	440
2656-8M-440SL	440	1652-14M-440SL	440
2600-8M-440SL	440	1750-14M-440SL	440
2736-8M-440SL	440	1764-14M-440SL	440
2800-8M-440SL	440	1778-14M-440SL	440
3048-8M-440SL	440	1792-14M-440SL	440
3120-8M-440SL	440	1806-14M-440SL	440
3168-8M-240SL	240	1820-14M-440SL	440
3200-8M-440SL	440	1890-14M-440SL	440
3280-8M-440SL	440	1932-14M-440SL	440
3400-8M-440SL	440	1946-14M-440SL	440
3440-8M-440SL	440	1960-14M-440SL	440
3600-8M-440SL	440	2002-14M-440SL	440
3720-8M-440SL	440	2100-14M-440SL	440
3824-8M-440SL	440	2240-14M-440SL	440
3864-8M-440SL	440	2310-14M-440SL	440
4000-8M-440SL	440	2450-14M-440SL	440
4200-8M-440SL	440	2590-14M-440SL	440
4400-8M-180SL	180	2660-14M-440SL	440
5120-8M-240SL	240	2800-14M-440SL	440
5576-8M-440SL	440	3108-14M-230SL	230
5600-8M-440SL	440	3150-14M-430SL	430
5960-8M-240SL	240	3304-14M-430SL	430
6600-8M-190SL	190	3360-14M-430SL	430
6880-8M-440SL	440	3500-14M-430SL	430
		3668-14M-430SL	430
		3850-14M-430SL	430
		4326-14M-350SL	350
		4536-14M-430SL	430
		4578-14M-230SL	230
		4760-14M-210SL	210
		4956-14M-430SL	430
		5040-14M-430SL	430
		5320-14M-430SL	430
		5600-14M-430SL	430
		5740-14M-430SL	430
		5936-14M-430SL	430
		6160-14M-430SL	430
		6860-14M-430SL	430
14M Synchro-Cog HT Sleeves			
938-14M-440SL	440		
966-14M-440SL	440		
1036-14M-440SL	440		
1050-14M-440SL	440		
1064-14M-440SL	440		
1092-14M-440SL	440		
1120-14M-440SL	440		
1148-14M-440SL	440		
1190-14M-440SL	440		
1246-14M-440SL	440		
1260-14M-440SL	440		
1288-14M-440SL	440		
1316-14M-440SL	440		
1344-14M-440SL	440		
1400-14M-440SL	440		
1414-14M-440SL	440		
1442-14M-440SL	440		
1456-14M-440SL	440		
1470-14M-440SL	440		
1484-14M-440SL	440		



同步带

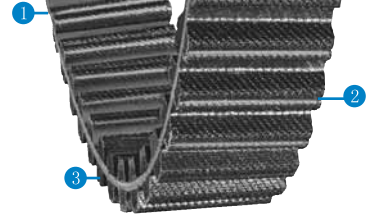
RPP 双面齿同步带



RPP 双面齿同步带

- 性能更佳
- 更小更紧凑的系统设计
- 减少系统重量及空间
- 双面承受100%负载

- ① **铸齿结构:**
提供更强的耐剪切性能和更大的承载能力。
- ② **齿形:**
齿形设计能为传动带提供更平稳、噪音更低的运行。
- ③ **承载能力:**
传动带双面均能承载 100% 的负荷。

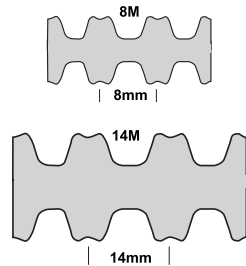


该双面齿同步带能提供传动带双面无故障同步运行性能，其双面齿设计的优良性能久经考验。

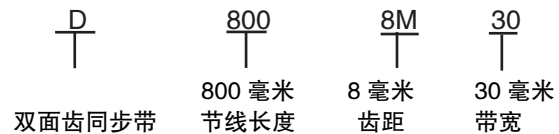
铸齿的耐剪切性能出色，防跳齿。

其制造工艺能对传动带双面等同的承载能力进行修正，这是市面上很多其他双面齿同步带所不具备的特性，这种特性给您的传动设计提供了更大的灵活性与效率。

选择卡莱 RPP 双面齿同步带，拥有紧凑、高效、低噪、平稳的传动系统



型号说明

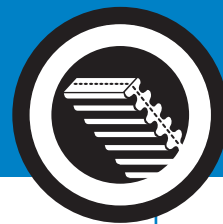




Synchronous Belts

Dual Synchronous Belts

Part Number	Number of Teeth	Pitch Length (inch)	Pitch Length (mm)	Weight (lbs.)	Part Number	Number of Teeth	Pitch Length (inch)	Pitch Length (mm)	Weight (lbs.)
14M Pitch					14M Pitch				
Recommended Sprockets: 8M Panther Plus					Recommended Sprockets: 8M Panther Plus				
D1890-14M-115	135	74	1890	6.2	D4326-14M-170	309	170	4326	20.8
D1890-14M-170	135	74	1890	9.1	D4578-14M-40	327	180	4578	5.2
D2100-14M-40	150	83	2100	2.4	D4578-14M-55	327	180	4578	7.1
D2100-14M-55	150	83	2100	3.3	D4578-14M-85	327	180	4578	11
D2100-14M-85	150	83	2100	5	D4578-14M-115	327	180	4578	14.9
D2100-14M-115	150	83	2100	6.8	D4578-14M-170	327	180	4578	22
D2100-14M-170	150	83	2100	10.1	D4956-14M-40	354	195	4956	5.6
D2310-14M-40	165	91	2310	2.6	D4956-14M-55	354	195	4956	7.7
D2310-14M-55	165	91	2310	3.6	D4956-14M-85	354	195	4956	11.9
D2310-14M-85	165	91	2310	5.5	D4956-14M-115	354	195	4956	16.1
D2310-14M-115	165	91	2310	7.5	D4956-14M-170	354	195	4956	23.8
D2310-14M-170	165	91	2310	11.1					
D2450-14M-40	175	96	2450	2.8					
D2450-14M-55	175	96	2450	3.8					
D2450-14M-85	175	96	2450	5.9					
D2450-14M-115	175	96	2450	8					
D2450-14M-170	175	96	2450	11.8					
D2590-14M-40	185	102	2590	2.9					
D2590-14M-55	185	102	2590	4					
D2590-14M-85	185	102	2590	6.2					
D2590-14M-115	185	102	2590	8.4					
D2590-14M-170	185	102	2590	12.4					
D2800-14M-40	200	110	2800	3.2					
D2800-14M-55	200	110	2800	4.3					
D2800-14M-85	200	110	2800	6.7					
D2800-14M-115	200	110	2800	9.1					
D2800-14M-170	200	110	3150	13.4					
D3150-14M-40	225	124	3150	3.6					
D3150-14M-55	225	124	3150	4.9					
D3150-14M-85	225	124	3150	7.6					
D3150-14M-115	225	124	3150	10.2					
D3150-14M-170	225	124	3360	15.1					
D3360-14M-40	240	132	3360	3.8					
D3360-14M-55	240	132	3360	5.2					
D3360-14M-85	240	132	3360	8.1					
D3360-14M-115	240	132	3360	10.9					
D3360-14M-170	240	132	3360	16.1					
D3500-14M-40	250	138	3500	3.9					
D3500-14M-55	250	138	3500	5.5					
D3500-14M-85	250	138	3500	8.4					
D3500-14M-115	250	138	3500	11.4					
D3500-14M-170	250	138	3500	16.8					
D3850-14M-40	275	152	3850	4.3					
D3850-14M-55	275	152	3850	6					
D3850-14M-85	275	152	3850	9.2					
D3850-14M-115	275	152	3850	12.5					
D3850-14M-170	275	152	3850	18.5					
D4326-14M-40	309	170	4326	4.9					
D4326-14M-55	309	170	4326	6.7					
D4326-14M-85	309	170	4326	10.4					
D4326-14M-115	309	170	4326	14					



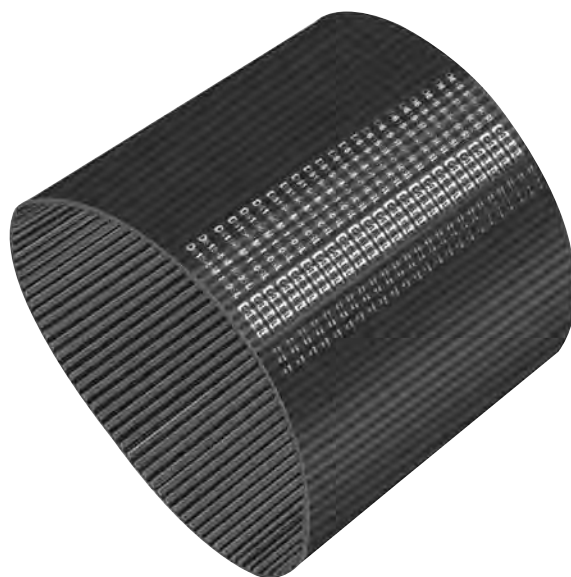
RPP 双面齿同步带幅——整幅

整幅传动带的注意事项

- 发货前所有带幅均已切边
- 卡莱拒绝回收切割过的带幅
- 所有重量均为近似值

大多数情况下，卡莱可以将同步带幅从库房直接发货，然而，有时可能需要制定计划并生产带幅。

由于间或发生的生产矛盾，带幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应整幅使用，而不要按照传动带的宽度来切割带幅。卡莱是不会将不可使用部分超过 10% 的传动带幅发出去的，缺陷宽度为 10% 或不到 10% 的带幅被视为是可以作为整幅发货的。





Synchronous Belts

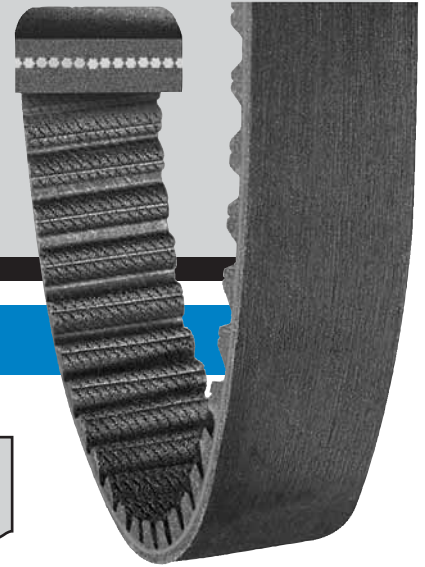
Dual Synchronous Sleeves – Full Factory Width Sleeves

Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)	Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
5M Dual Synchronous Sleeves			14M Dual Synchronous Sleeves		
D615-5M-150SL	150	0.1	D2310-14M-215SL	215	16.0
D800-5M-150SL	150	0.1	D2450-14M-215SL	215	17.2
D900-5M-150SL	150	0.1	D2590-14M-215SL	215	17.9
D950-5M-150SL	150	0.1	D2800-14M-215SL	215	19.8
D1000-5M-150SL	150	0.1	D3150-14M-215SL	215	22.4
D1050-5M-150SL	150	0.1	D3360-14M-215SL	215	23.7
D1125-5M-150SL	150	0.1	D3500-14M-215SL	215	25.4
D1270-5M-150SL	150	0.1	D3850-14M-215SL	215	27.0
D1420-5M-150SL	150	0.1	D4326-14M-215SL	215	31.9
D1595-5M-150SL	150	0.1	D4578-14M-215SL	215	32.0
D1690-5M-150SL	150	0.1	D4956-14M-215SL	215	35.3
D1800-5M-150SL	150	0.1			
D1945-5M-150SL	150	0.1			
D2000-5M-150SL	150	0.1			
8M Dual Synchronous Sleeve					
D720-8M-150SL	150	2.3			
D800-8M-150SL	150	2.3			
D840-8M-150SL	150	2.3			
D880-8M-150SL	150	2.3			
D920-8M-150SL	150	2.6			
D960-8M-150SL	150	3.0			
D960-8M-215SL	215	3.0			
D1040-8M-215SL	215	4.3			
D1120-8M-215SL	215	4.3			
D1200-8M-215SL	215	5.4			
D1224-8M-150SL	150	5.4			
D1280-8M-215SL	215	5.4			
D1440-8M-215SL	215	5.4			
D1600-8M-215SL	215	6.5			
D1760-8M-215SL	215	6.5			
D1800-8M-215SL	215	7.6			
D2000-8M-215SL	215	8.2			
D2200-8M-215SL	215	9.1			
D2400-8M-215SL	215	11.3			
D2600-8M-215SL	215	12.5			
D2800-8M-215SL	215	12.6			
D3048-8M-215SL	215	13.0			
D3280-8M-215SL	215	14.3			
D3600-8M-215SL	215	15.0			
D4400-8M-215SL	215	16.0			
14M Dual Synchronous Sleeve					
D966-14M-170SL	170	7.5			
D1190-14M-170SL	170	8.3			
D1400-14M-215SL	215	10.0			
D1610-14M-215SL	215	11.0			
D1778-14M-215SL	215	12.0			
D1890-14M-215SL	215	13.0			
D2100-14M-215SL	215	14.5			

Dual Synchronous Sleeves

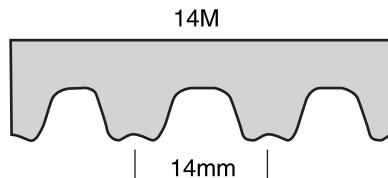


建议带轮：
Panther Plus 带轮
(14M)

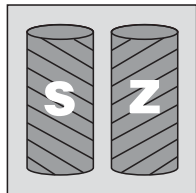


Fin-Fan® 同步带

●用于Fin-Fan风扇传动的特种“Z”捻结构（空气冷却换热器）



为了减少侧向移动，标准同步带通过选用“S”捻或“Z”捻方式的张力线进行制造。这种同步带张力线由数股细小的纤维绳缠绕在一起制成，这些纤维绳既可顺时针方向搓捻也可逆时针方向搓捻。这两种捻绳方式被称作“S”捻和“Z”捻。



大多数的同步带同时使用“S”形和“Z”形两种捻绳方式的张力线来进行制造，用以将传动带在带轮法兰上的跟踪力降至最低限度。如果旋转方向不变（单向传动），必要时，可以对传动带的侧向移动进行预先测定。

Fin-Fan 风扇传动就是一个很好的例子，因为 Fin-Fan 传动中有一个垂直轴传动，因而在制造传动带时只需使用 Z 捻方式，这样传动带的侧向移动就是向上的。

这样有助于传动带远离底部法兰，可以降低传动带底侧的过度磨损。卡莱为风扇换热器的传动系统提供以下特种“Z”捻结构的同步带。

型号说明

3150-14M-55F

3150=3150 毫米节线长

14M=14 毫米齿距

55=55 毫米宽度

F=散热风扇（Fin Fan）

Part No.	Pitch Length mm	Top Width mm	No. Teeth	Weight (Lbs.)
2800-14M-55F	2800	55	200	3.6
3150-14M-55F	3150	55	225	3.8
3360-14M-55F	3360	55	240	4.0
3500-14M-55F	3500	55	250	4.2
3850-14M-55F	3850	55	275	4.6
4326-14M-55F	4326	55	309	4.8
2800-14M-85F	2800	85	200	5.6
3150-14M-85F	3150	85	225	5.8
3360-14M-85F	3360	85	240	6.1
3500-14M-85F	3500	85	250	6.5
3850-14M-85F	3850	85	275	7.1
4326-14M-85F	4326	85	309	7.0

宽度可定制



同步带



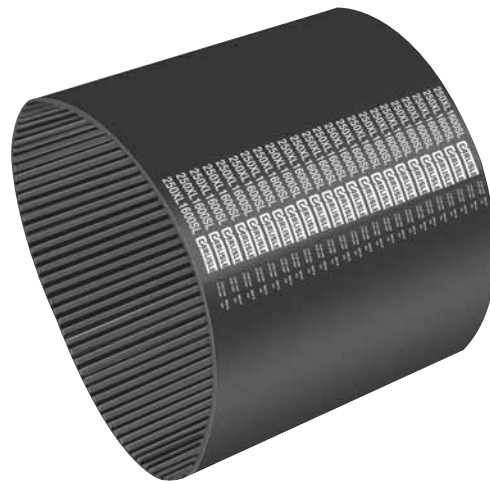
Fin-Fan® 同步带幅

整幅传动带的注意事项

- 发货前所有带幅均已切边
- 卡莱拒绝回收切割过的带幅
- 所有重量均为近似值

大多数情况下，卡莱可以将同步带幅从库房直接发货，然而，有时可能需要制定计划并生产带幅。

由于间或发生的生产矛盾，带幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应整幅使用，而不要按照传动带的宽度来切割带幅。卡莱是不会将不可使用部分超过 10% 的传动带幅发出去的，缺陷宽度为 10% 或不到 10% 的带幅被视为是可以作为整幅发货的。



Sleeve Part Number	Sleeve Width (mm)	Sleeve Weight (lbs.)
14M Dual Synchronous Sleeves		
2800-14M-570SLF	570	40.77
3150-14M-570SLF	570	45.87
3360-14M-570SLF	570	47.50
3500-14M-570SLF	570	50.96
3850-14M-570SLF	570	56.06
4326-14M-570SLF	570	59.67



建议带轮：
方齿同步带轮
(QD、MPB)



Synchro-Cog® 方齿同步带

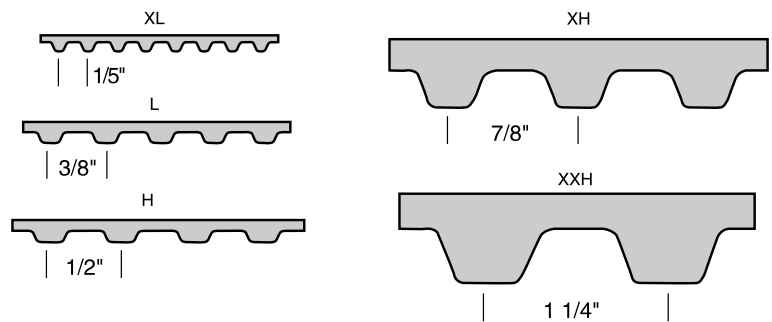
- 方齿形
- 实现主从动轮间的完美同步
- 维护少
- 寿命长
- 清洁
- 低噪

- ① **抗拉力线：**
经过特殊处理，能提供高强度、长挠曲寿命、抗拉伸等优良性能。
- ② **铸齿：**
耐剪切。运行平稳、与带轮齿更完美啮合。
- ③ **基层：**
与张力线粘合在一起，保护其免受粗砂磨损、耐油脂、耐油、耐臭氧和其他恶劣环境因素。支撑张力线，耐挠曲疲劳。
- ④ **包布：**
极好的弯曲性能，保护带齿表面免受磨损。

设计免维护同步正传动系统时的最佳选择。

负载和速度范围大，因无需润滑而具有清洁和免维护的特点，高效，传动带松弛侧的张力几乎为零，受拉侧张力极小，降低轴载荷，延长电机寿命，同时积热现象较少。

对于使用链条和齿轮可能出现问题的传动，建议使用Synchro-Cog方齿同步带取代之。特别适用于不易进行张紧维护的传动系统、或主动轮与被动轮之间必须使用正向同步的应用。



型号说明

770	XL	025
—	—	—
77.0"	1/5"	1/4"
节线长度	齿距	带宽



Synchronous Belts

Synchro-Cog® Timing Belts

Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)	Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)
XL (1/5" pitch)					XL (1/5" pitch)				
Recommended Pulley: Trapezoidal Tooth Timing Pulley (XL)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (XL)				
50XL025	25	5.0	SS127	0.1	310XL025	155	31.0	SS787	0.1
50XL037	25	5.0	SS127	0.1	310XL037	155	31.0	SS787	0.1
60XL025	30	6.0	SS152	0.1	330XL025	165	33.0	SS838	0.1
60XL037	30	6.0	SS152	0.1	330XL037	165	33.0	SS838	0.1
70XL025	35	7.0	SS178	0.1	340XL025	170	34.0	SS864	0.1
70XL037	35	7.0	SS178	0.1	340XL037	170	34.0	SS864	0.1
80XL025	40	8.0	SS203	0.1	350XL025	175	35.0	SS889	0.1
80XL037	40	8.0	SS203	0.1	350XL037	175	35.0	SS889	0.1
90XL025	45	9.0	SS229	0.1	370XL025	185	37.0	SS940	0.1
90XL037	45	9.0	SS229	0.1	370XL037	185	37.0	SS940	0.1
100XL025	50	10.0	SS254	0.1	380XL025	190	38.0	SS965	0.1
100XL037	50	10.0	SS254	0.1	380XL037	190	38.0	SS965	0.1
110XL025	55	11.0	SS279	0.1	390XL025	195	39.0	SS991	0.1
110XL037	55	11.0	SS279	0.1	390XL037	195	39.0	SS991	0.1
120XL025	60	12.0	SS305	0.1	400XL025	200	40.0	SS1016	0.1
120XL037	60	12.0	SS305	0.1	400XL037	200	40.0	SS1016	0.1
130XL025	65	13.0	SS330	0.1	420XL025	210	42.0	SS1067	0.1
130XL037	65	13.0	SS330	0.1	420XL037	210	42.0	SS1067	0.1
140XL025	70	14.0	SS356	0.1	450XL025	225	45.0	SS1143	0.1
140XL037	70	14.0	SS356	0.1	450XL037	225	45.0	SS1143	0.1
150XL025	75	15.0	SS381	0.1	460XL025	230	46.0	SS1168	0.1
150XL037	75	15.0	SS381	0.1	460XL037	230	46.0	SS1168	0.1
160XL025	80	16.0	SS406	0.1	480XL025	240	48.0	SS1219	0.1
160XL037	80	16.0	SS406	0.1	480XL037	240	48.0	SS1219	0.1
170XL025	85	17.0	SS432	0.1	500XL025	250	50.0	SS1270	0.1
170XL037	85	17.0	SS432	0.1	500XL037	250	50.0	SS1270	0.1
180XL025	90	18.0	SS457	0.1	570XL025	285	57.0	SS1448	0.1
180XL037	90	18.0	SS457	0.1	570XL037	285	57.0	SS1448	0.1
190XL025	95	19.0	SS483	0.1	630XL025	315	63.0	SS1600	0.1
190XL037	95	19.0	SS483	0.1	630XL037	315	63.0	SS1600	0.1
200XL025	100	20.0	SS508	0.1	770XL025	385	77.0	SS1956	0.1
200XL037	100	20.0	SS508	0.1	770XL037	385	77.0	SS1956	0.2
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					
L (3/8" pitch)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (L)				
124L050	33	12.4	ST314	0.1	124L050	33	12.4	ST314	0.1
124L075	33	12.4	ST314	0.1	124L075	33	12.4	ST314	0.1
124L100	33	12.4	ST314	0.1	124L100	33	12.4	ST314	0.1
135L050	36	13.5	ST343	0.1	135L050	36	13.5	ST343	0.1
135L075	36	13.5	ST343	0.1	135L075	36	13.5	ST343	0.1
135L100	36	13.5	ST343	0.1	135L100	36	13.5	ST343	0.1
150L050	40	15.0	ST381	0.1	150L050	40	15.0	ST381	0.1
150L075	40	15.0	ST381	0.1	150L075	40	15.0	ST381	0.1
150L100	40	15.0	ST381	0.1	150L100	40	15.0	ST381	0.1
165L050	44	16.5	ST419	0.1	165L050	44	16.5	ST419	0.1
165L075	44	16.5	ST419	0.1	165L075	44	16.5	ST419	0.1
165L100	44	16.5	ST419	0.1	165L100	44	16.5	ST419	0.1
187L050	50	18.8	ST476	0.1	187L050	50	18.8	ST476	0.1
187L075	50	18.8	ST476	0.1	187L075	50	18.8	ST476	0.1



Synchro-Cog® Timing Belts

Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)	Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)
L (3/8" pitch)					L (3/8" pitch)				
Recommended Pulley: Trapezoidal Tooth Timing Pulley (L)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (L)				
187L100	50	18.8	ST476	0.1	510L075	136	51.0	ST1295	0.2
195L050	52	19.5	ST495	0.1	510L100	136	51.0	ST1295	0.3
195L075	52	19.5	ST495	0.1	540L050	144	54.0	ST1372	0.1
195L100	52	19.5	ST495	0.1	540L075	144	54.0	ST1372	0.2
210L050	56	21.0	ST533	0.1	540L100	144	54.0	ST1372	0.3
210L075	56	21.0	ST533	0.1	600L050	160	60.0	ST1524	0.1
210L100	56	21.0	ST533	0.1	600L075	160	60.0	ST1524	0.2
225L050	60	22.5	ST572	0.1	600L100	160	60.0	ST1524	0.3
225L075	60	22.5	ST572	0.1	660L050	176	66.0	ST1676	0.1
225L100	60	22.5	ST572	0.1	660L075	176	66.0	ST1676	0.2
240L050	64	24.0	ST610	0.1	660L100	176	66.0	ST1676	0.3
240L075	64	24.0	ST610	0.1	817L050	218	81.8	ST2075	0.2
240L100	64	24.0	ST610	0.1	817L075	218	81.8	ST2075	0.3
255L050	68	25.5	ST648	0.1	817L100	218	81.8	ST2075	0.4
255L075	68	25.5	ST648	0.1	900L050	240	90.0	ST2286	0.2
255L100	68	25.5	ST648	0.1	900L075	240	90.0	ST2286	0.3
270L050	72	27.0	ST686	0.1	900L100	240	90.0	ST2286	0.5
270L075	72	27.0	ST686	0.1					
270L100	72	27.0	ST686	0.1					
L (3/8" pitch)					H (1/2" pitch)				
Recommended Pulley: Trapezoidal Tooth Timing Pulley (L)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (H)				
285L050	76	28.5	ST724	0.1	210H075	42	21.0	SU533	0.1
285L075	76	28.5	ST724	0.1	210H100	42	21.0	SU533	0.2
285L100	76	28.5	ST724	0.1	210H150	42	21.0	SU533	0.2
300L050	80	30.0	ST762	0.1	210H200	42	21.0	SU533	0.3
300L075	80	30.0	ST762	0.1	210H300	42	21.0	SU533	0.5
300L100	80	30.0	ST762	0.2	220H075	44	22.0	SU559	0.1
315L050	84	31.5	ST800	0.1	220H100	44	22.0	SU559	0.2
315L075	84	31.5	ST800	0.1	220H150	44	22.0	SU559	0.3
315L100	84	31.5	ST800	0.2	220H200	44	22.0	SU559	0.4
322L050	86	32.3	ST819	0.1	220H300	44	22.0	SU559	0.5
322L075	86	32.3	ST819	0.1	230H075	46	23.0	SU584	0.1
322L100	86	32.3	ST819	0.2	230H100	46	23.0	SU584	0.2
345L050	92	34.5	ST876	0.1	230H150	46	23.0	SU584	0.3
345L075	92	34.5	ST876	0.1	230H200	46	23.0	SU584	0.4
345L100	92	34.5	ST876	0.2	230H300	46	23.0	SU584	0.5
367L050	98	36.8	ST933	0.1	240H075	48	24.0	SU610	0.1
367L075	98	36.8	ST933	0.1	240H100	48	24.0	SU610	0.2
367L100	98	36.8	ST933	0.2	240H150	48	24.0	SU610	0.3
390L050	104	39.0	ST991	0.1	240H200	48	24.0	SU610	0.4
390L075	104	39.0	ST991	0.1	240H300	48	24.0	SU610	0.5
390L100	104	39.0	ST991	0.2	270H075	54	27.0	SU686	0.2
420L050	112	42.0	ST1067	0.1	270H100	54	27.0	SU686	0.2
420L075	112	42.0	ST1067	0.2	270H150	54	27.0	SU686	0.3
420L100	112	42.0	ST1067	0.2	270H200	54	27.0	SU686	0.4
450L050	120	45.0	ST1143	0.1	270H300	54	27.0	SU686	0.6
450L075	120	45.0	ST1143	0.2	300H075	60	30.0	SU762	0.2
450L100	120	45.0	ST1143	0.2	300H100	60	30.0	SU762	0.2
480L050	128	48.0	ST1219	0.1	300H150	60	30.0	SU762	0.4
480L075	128	48.0	ST1219	0.2	300H200	60	30.0	SU762	0.5
480L100	128	48.0	ST1219	0.2					
510L050	136	51.0	ST1295	0.1					



Synchronous Belts

Synchro-Cog® Timing Belts

Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)	Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)
H (1/2" pitch)					H (1/2" pitch)				
Recommended Pulley: Trapezoidal Tooth Timing Pulley (H)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (H)				
300H300	60	30.0	SU762	0.7	420H300	84	42.0	SU1067	1.0
320H075	64	32.0	SU813	0.2	450H075	90	45.0	SU1143	0.3
320H100	64	32.0	SU813	0.2	450H100	90	45.0	SU1143	0.4
320H150	64	32.0	SU813	0.4	450H150	90	45.0	SU1143	0.5
320H200	64	32.0	SU813	0.5	450H200	90	45.0	SU1143	0.7
320H300	64	32.0	SU813	0.7	450H300	90	45.0	SU1143	1.1
330H075	66	33.0	SU838	0.2	480H075	96	48.0	SU1219	0.3
330H100	66	33.0	SU838	0.3	480H100	96	48.0	SU1219	0.4
330H150	66	33.0	SU838	0.4	480H150	96	48.0	SU1219	0.6
330H200	66	33.0	SU838	0.5	480H200	96	48.0	SU1219	0.8
330H300	66	33.0	SU838	0.8	480H300	96	48.0	SU1219	1.1
340H075	68	34.0	SU864	0.2	490H075	98	49.0	SU1245	0.3
340H100	68	34.0	SU864	0.3	490H100	98	49.0	SU1245	0.4
340H150	68	34.0	SU864	0.4	490H150	98	49.0	SU1245	0.6
340H200	68	34.0	SU864	0.5	490H200	98	49.0	SU1245	0.8
340H300	68	34.0	SU864	0.8	490H300	98	49.0	SU1245	1.2
350H075	70	35.0	SU889	0.2	510H075	102	51.0	SU1295	0.3
350H100	70	35.0	SU889	0.3	510H100	102	51.0	SU1295	0.4
350H150	70	35.0	SU889	0.4	510H150	102	51.0	SU1295	0.6
350H200	70	35.0	SU889	0.6	510H200	102	51.0	SU1295	0.8
350H300	70	35.0	SU889	0.8	510H300	102	51.0	SU1295	1.2
360H075	72	36.0	SU914	0.2	540H075	108	54.0	SU1372	0.3
360H100	72	36.0	SU914	0.3	540H100	108	54.0	SU1372	0.4
360H150	72	36.0	SU914	0.4	540H150	108	54.0	SU1372	0.6
360H200	72	36.0	SU914	0.6	540H200	108	54.0	SU1372	0.8
360H300	72	36.0	SU914	0.8	540H300	108	54.0	SU1372	1.3
370H075	74	37.0	SU940	0.2	560H075	112	56.0	SU1422	0.3
370H100	74	37.0	SU940	0.3	560H100	112	56.0	SU1422	0.4
370H150	74	37.0	SU940	0.5	560H150	112	56.0	SU1422	0.6
370H200	74	37.0	SU940	0.6	560H200	112	56.0	SU1422	0.9
370H300	74	37.0	SU940	0.9	560H300	112	56.0	SU1422	1.3
390H075	78	39.0	SU991	0.2	570H075	114	57.0	SU1448	0.3
390H100	78	39.0	SU991	0.3	570H100	114	57.0	SU1448	0.4
390H150	78	39.0	SU991	0.5	570H150	114	57.0	SU1448	0.7
390H200	78	39.0	SU991	0.6	570H200	114	57.0	SU1448	0.9
390H300	78	39.0	SU991	0.9	570H300	114	57.0	SU1448	1.3
400H075	80	40.0	SU1016	0.2	585H075	117	58.5	SU1486	0.3
400H100	80	40.0	SU1016	0.3	585H100	117	58.5	SU1486	0.5
400H150	80	40.0	SU1016	0.5	585H150	117	58.5	SU1486	0.7
400H200	80	40.0	SU1016	0.6	585H200	117	58.5	SU1486	0.9
400H300	80	40.0	SU1016	0.9	585H300	117	58.5	SU1486	1.4
410H075	82	41.0	SU1041	0.2	600H075	120	60.0	SU1524	0.3
410H100	82	41.0	SU1041	0.3	600H100	120	60.0	SU1524	0.5
410H150	82	41.0	SU1041	0.5	600H150	120	60.0	SU1524	0.7
410H200	82	41.0	SU1041	0.6	600H200	120	60.0	SU1524	0.9
410H300	82	41.0	SU1041	1.0	600H300	120	60.0	SU1524	1.4
420H075	84	42.0	SU1067	0.2	630H075	126	63.0	SU1600	0.4
420H100	84	42.0	SU1067	0.3	630H100	126	63.0	SU1600	0.5
420H150	84	42.0	SU1067	0.5	630H150	126	63.0	SU1600	0.7
420H200	84	42.0	SU1067	0.7	630H200	126	63.0	SU1600	1.0

Synchro-Cog Timing Belts



Synchronous Belts

Synchro-Cog® Timing Belts

Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)	Part Number	Number of Teeth	Pitch Length in inches	Metric Length code	Weight (Lbs.)
XH (7/8" pitch)					XXH (1-1/4" pitch)				
Recommended Pulley: Trapezoidal Tooth Timing Pulley (XH)					Recommended Pulley: Trapezoidal Tooth Timing Pulley (XXH)				
507XH400	58	50.8	SV1289	4.2	1000XXH200	80	100.0	SW2540	5.9
560XH200	64	56.0	SV1422	2.3	1000XXH300	80	100.0	SW2540	8.8
560XH300	64	56.0	SV1422	3.5	1000XXH400	80	100.0	SW2540	11.7
560XH400	64	56.0	SV1422	4.7	1000XXH500	80	100.0	SW2540	14.5
630XH200	72	63.0	SV1600	2.6	1200XXH200	96	120.0	SW3048	7.0
630XH300	72	63.0	SV1600	3.9	1200XXH300	96	120.0	SW3048	10.5
630XH400	72	63.0	SV1600	5.2	1200XXH400	96	120.0	SW3048	14.6
700XH200	80	70.0	SV1778	2.9	1200XXH500	96	120.0	SW3048	17.5
700XH300	80	70.0	SV1778	4.4	1400XXH200	112	140.0	SW3556	8.2
700XH400	80	70.0	SV1778	5.8	1400XXH300	112	140.0	SW3556	12.3
770XH200	88	77.0	SV1956	3.2	1400XXH400	112	140.0	SW3556	16.4
770XH300	88	77.0	SV1956	4.8	1400XXH500	112	140.0	SW3556	20.4
770XH400	88	77.0	SV1956	6.4	1600XXH200	128	160.0	SW4064	9.3
840XH200	96	84.0	SV2134	3.5	1600XXH300	128	160.0	SW4064	14.1
840XH300	96	84.0	SV2134	5.2	1600XXH400	128	160.0	SW4064	18.7
840XH400	96	84.0	SV2134	7.0	1600XXH500	128	160.0	SW4064	23.4
980XH200	112	98.0	SV2489	4.1	1800XXH200	144	180.0	SW4572	10.6
980XH300	112	98.0	SV2489	6.1	1800XXH300	144	180.0	SW4572	15.8
980XH400	112	98.0	SV2489	8.1	1800XXH400	144	180.0	SW4572	21.1
1120XH200	128	112.0	SV2845	4.7	1800XXH500	144	180.0	SW4572	26.3
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 Pulley: Trapezoidal Tooth Timing Pulley (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					

Synchro-Cog Timing Belts



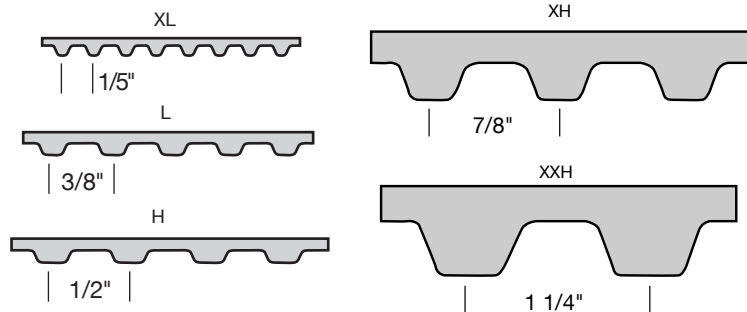
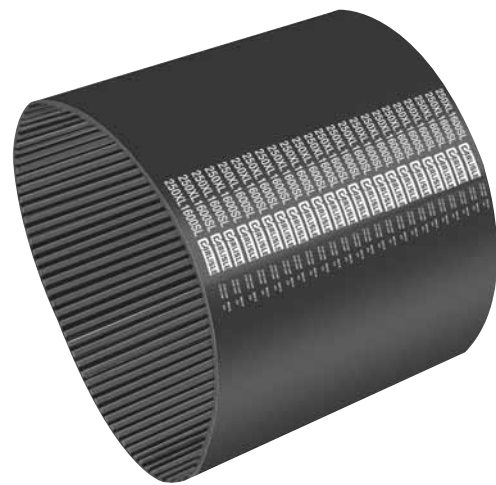
Synchro-Cog®方齿同步带幅——整幅

整幅传动带的注意事项

- 发货前所有带幅均已切边
- 卡莱拒绝回收切割过的带幅

大多数情况下，卡莱可以将同步带幅从库房直接发货，然而，有时可能需要制定计划并生产带幅。

由于间或发生的生产矛盾，带幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应整幅使用，而不要按照传动带的宽度来切割带幅。卡莱是不会将不可使用部分超过 10%的传动带幅发出去的，缺陷宽度为 10%或不到 10%的带幅被视为是可以作为整幅发货的。





Synchronous Belts

Synchro-Cog® Timing Sleeves – Full Factory Width Sleeves

Sleeve Part Number	Sleeve Width (inch)	Sleeve Weight (lbs.)	Sleeve Part Number	Sleeve Width (inch)	Sleeve Weight (lbs.)
XL Synchro-Cog Timing Sleeves			H Synchro-Cog Timing Sleeves		
60XL1600SL	16.0	0.4	240H3800SL	38.0	7.6
70XL1600SL	16.0	0.5	270H3800SL	38.0	9.4
80XL1600SL	16.0	0.6	300H3800SL	38.0	10.0
90XL1600SL	16.0	0.9	330H3800SL	38.0	10.8
100XL2800SL	28.0	0.9	360H3800SL	38.0	11.4
110XL2800SL	28.0	0.9	390H3800SL	38.0	12.6
120XL2800SL	28.0	0.9	420H3800SL	38.0	13.4
130XL2800SL	28.0	1.0	450H3800SL	38.0	14.9
140XL2800SL	28.0	1.0	480H3800SL	38.0	15.2
150XL2800SL	28.0	1.0	510H3800SL	38.0	16.0
160XL2800SL	28.0	1.0	540H3800SL	38.0	17.2
170XL2800SL	28.0	1.0	570H3800SL	38.0	18.4
180XL1600SL	16.0	1.0	600H3800SL	38.0	19.0
190XL1600SL	16.0	1.1	630H3800SL	38.0	19.1
200XL1600SL	16.0	1.1	660H3800SL	38.0	21.8
210XL1600SL	16.0	1.1	700H3800SL	38.0	22.2
220XL1600SL	16.0	1.1	750H3800SL	38.0	22.8
230XL1600SL	16.0	1.2	800H2200SL	22.0	13.5
240XL1600SL	16.0	1.2	850H2200SL	22.0	15.4
250XL1600SL	16.0	1.2	900H2200SL	22.0	16.2
260XL1600SL	16.0	1.3	1000H2200SL	22.0	17.6
290XL2126SL	21.3	1.5	1100H2200SL	22.0	18.8
310XL1850SL	18.5	1.7	1140H2126SL	21.3	19.7
330XL1850SL	18.5	1.9	1250H2200SL	22.0	22.0
390XL1850SL	18.5	2.2	1400H2200SL	22.0	24.2
			1700H2200SL	22.0	28.5
L Synchro-Cog Timing Sleeves			XH Synchro-Cog Timing Sleeves		
124L1600SL	16.0	1.3	507XH2126SL	21.3	22.3
150L2800SL	28.0	2.6	560XH3800SL	38.0	43.7
187L2800SL	28.0	2.8	630XH3800SL	38.0	49.4
210L1600SL	16.0	1.3	700XH3800SL	38.0	55.1
225L3800SL	38.0	2.9	770XH3800SL	38.0	60.8
240L3800SL	38.0	3.1	840XH2126SL	21.3	37.2
255L3800SL	38.0	3.3	980XH2200SL	22.0	45.1
270L3800SL	38.0	3.6	1120XH2126SL	21.3	50.0
285L3800SL	38.0	3.9	1260XH2126SL	21.3	55.3
300L3800SL	38.0	4.7	1400XH2126SL	21.3	62.7
322L3800SL	38.0	5.1	1540XH2126SL	21.3	68.0
345L3800SL	38.0	5.8	1750XH2126SL	21.3	77.6
367L3800SL	38.0	6.0			
390L3800SL	38.0	6.4	XXH Synchro-Cog Timing Sleeves		
420L3800SL	38.0	6.9	800XXH2126SL	21.3	50.0
450L1850SL	18.5	3.6	900XXH2126SL	21.3	56.3
480L1850SL	18.5	4.0	1000XXH2126SL	21.3	62.7
510L1850SL	18.5	5.0	1200XXH2126SL	21.3	74.4
540L1850SL	18.5	5.3	1400XXH2126SL	21.3	87.2
600L3800SL	38.0	11.5	1600XXH2126SL	21.3	98.9
817L1850SL	18.5	5.9	1800XXH2126SL	21.3	112.7



Cotton Drive[®] 同步带与带轮

● ULTRA-CORD 张力线

● 按用户要求定制轧棉机传动系统的原厂更换件

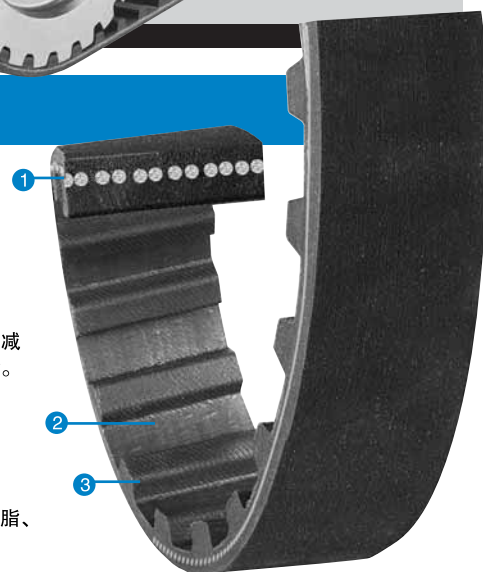
使用 ULTRA-CORD[®] 技术的创新设计能提供钢丝张力线的强度和长度稳定性，与芳纶张力线相比，具备更长的使用寿命和更优良的性能。

Cotton Drive[®] 棉纺机械传动带是设计用于轧棉机的特种 1 寸齿距同步带，其独特结构专为应对这种苛刻的磨蚀应用。

1 **Ultra-Cord 张力线：**
具有无可比拟的强度和尺寸
的稳定性。

2 **橡胶化合物：**
配方具有更强的耐剪切性能，减
少带齿跳动、延长传动带寿命。

3 **带齿包布：**
优良的耐高温、耐臭氧、耐油脂、
耐油和耐摩擦磨损的性能。



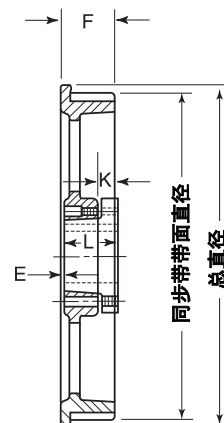
COTTON DRIVE 皮带

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

注：32 齿带轮必须与 61CCB142 配套使用，且不可与其他的带轮和同步带互换使用。

COTTON DRIVE 带轮

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	1-1/16	1-15/16	5/8	1-7/8	11.5
30CCP	30	9.459	10	bushed	SK	1-1/16	1-15/16	5/8	1-7/8	16.5
32CCP	32	10.278	10-13/16	bushed	SK	1-1/16	1-15/16	5/8	1-7/8	18.5
38CCP	38	12.006	12-5/8	bushed	SK	1-1/16	1-15/16	5/8	1-7/8	23.5

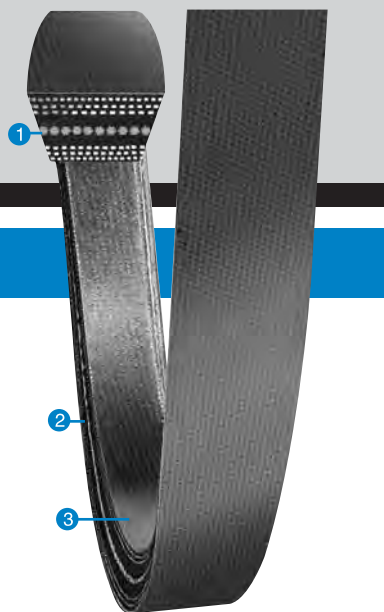




FHP 轻负载三角带



建议带轮：
Durapower FHP



Durapower II[®]切边FHP轻负载三角带

- 缩短维护和停机检修时间
- 保证运行更平稳、噪音更低、更少振动
- 延长传动带寿命、提高系统整体性能

1 负荷承载部分：

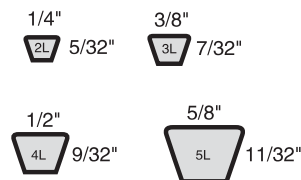
高模聚酯张力线经过特殊处理后，承载负荷时不发生拉伸现象，配合背面惰轮使用时，CAN技术能减少应力。

2 切边结构

性能久经考验，与包布带相比，它能更好地抓附带轮凹槽，能将传动带打滑、噪音和传动振动降至最低限度。

3 基体：

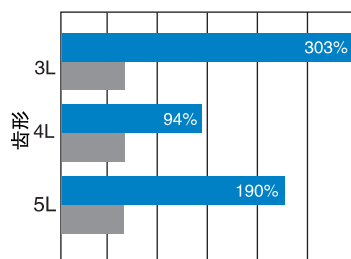
特殊配方的（氯丁橡胶）化合物位于缓冲胶和基体织布之间，能均匀支撑张力线，且抗挠曲疲劳。同时还兼备极佳的耐油、耐油脂、耐污物和耐臭氧性能。



Durapower 传动带的强度和持久力是卡莱将切边技术的优势与其当前独特的CAN (Centralized Neutral Axis) 传动带制造工艺成功结合的创新产物。CAN 是指将张力线放置于传动带截面中部，这种结构使得卡莱可以利用在行业中最高效的切边技术生产工艺。为了进一步确保传动带的极佳性能，Durapower II 轻负载三角带使用了含有 Stiflex 的 100%氯丁橡胶，这种化合物以前仅应用在高价位的顶级传动带中。

通过将切边带、CAN技术和全氯丁橡胶工艺结合在一起，卡莱生产出这种经济实惠的三角带，其增值效益是任何价位的轻负载三角带都无法比拟的。

传动带寿命



■ Durapower II 轻负载三角带
■ 标准三角带



Durapower II® Raw Edge FHP Belts

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
2L Section				3L Section			
2L110R	11.0	—	0.1	3L550R	55.0	9R1395	0.2
2L140R	14.0	—	0.1	3L560R	56.0	9R1420	0.2
2L150R	15.0	—	0.1	3L570R	57.0	9R1450	0.2
2L160R	16.0	—	0.1	3L580R	58.0	9R1475	0.2
2L200R	20.0	—	0.1	3L590R	59.0	9R1500	0.2
2L230R	23.0	—	0.1	3L600R	60.0	9R1525	0.2
2L250R	25.0	—	0.1	3L610R	61.0	9R1550	0.2
2L360R	36.0	—	0.1	3L620R	62.0	9R1575	0.2
3L Section				3L630R	63.0	9R1600	0.2
*3L150	15.0	—	0.1	3L690R	69.0	—	0.2
*3L160	16.0	—	0.1	3L710R	71.0	9R1805	0.3
*3L170	17.0	—	0.1	3L740R	74.0	9R1880	0.3
*3L180	18.0	—	0.1	3L750R	75.0	9R1905	0.3
3L190R	19.0	9R485	0.1	4L Section			
3L200R	20.0	9R510	0.1	*4L170	17.0	—	0.1
3L210R	21.0	9R535	0.1	*4L180	18.0	—	0.1
3L220R	22.0	9R560	0.1	4L190R	19.0	13R485	0.1
3L230R	23.0	9R585	0.1	4L200R	20.0	13R510	0.1
3L240R	24.0	9R610	0.1	4L210R	21.0	13R535	0.1
3L250R	25.0	9R635	0.1	4L220R	22.0	13R560	0.1
3L260R	26.0	9R660	0.1	4L230R	23.0	13R585	0.1
3L270R	27.0	9R685	0.1	4L240R	24.0	13R610	0.1
3L280R	28.0	9R710	0.1	4L250R	25.0	13R635	0.1
3L290R	29.0	9R735	0.1	4L260R	26.0	13R660	0.1
3L300R	30.0	9R760	0.1	4L270R	27.0	13R685	0.1
3L310R	31.0	9R785	0.1	4L280R	28.0	13R710	0.1
3L320R	32.0	9R815	0.1	4L290R	29.0	13R735	0.2
3L330R	33.0	9R840	0.1	4L300R	30.0	13R760	0.2
3L340R	34.0	9R865	0.1	4L305R	30.5	13R775	0.2
3L350R	35.0	9R890	0.1	4L310R	31.0	13R785	0.2
3L360R	36.0	9R915	0.1	4L315R	31.5	13R800	0.2
3L370R	37.0	9R940	0.1	4L320R	32.0	13R815	0.2
3L380R	38.0	9R965	0.1	4L330R	33.0	13R840	0.2
3L390R	39.0	9R990	0.1	4L340R	34.0	13R865	0.2
3L400R	40.0	9R1015	0.1	4L350R	35.0	13R890	0.2
3L410R	41.0	9R1040	0.1	4L360R	36.0	13R915	0.2
3L420R	42.0	9R1065	0.1	4L370R	37.0	13R940	0.2
3L430R	43.0	9R1090	0.1	4L380R	38.0	13R965	0.2
3L440R	44.0	9R1120	0.1	4L390R	39.0	13R990	0.2
3L450R	45.0	9R1145	0.1	4L400R	40.0	13R1015	0.2
3L460R	46.0	9R1170	0.1	4L410R	41.0	13R1040	0.2
3L470R	47.0	9R1195	0.1	4L420R	42.0	13R1065	0.2
3L480R	48.0	9R1220	0.1	4L430R	43.0	13R1090	0.2
3L490R	49.0	9R1245	0.2	4L440R	44.0	13R1120	0.2
3L500R	50.0	9R1270	0.2	4L450R	45.0	13R1145	0.2
3L510R	51.0	9R1295	0.2	4L460R	46.0	13R1170	0.2
3L520R	52.0	9R1320	0.2	4L470R	47.0	13R1195	0.2
3L530R	53.0	9R1345	0.2	4L480R	48.0	13R1220	0.3
3L540R	54.0	9R1370	0.2	4L490R	49.0	13R1245	0.3

* available only in wrapped construction

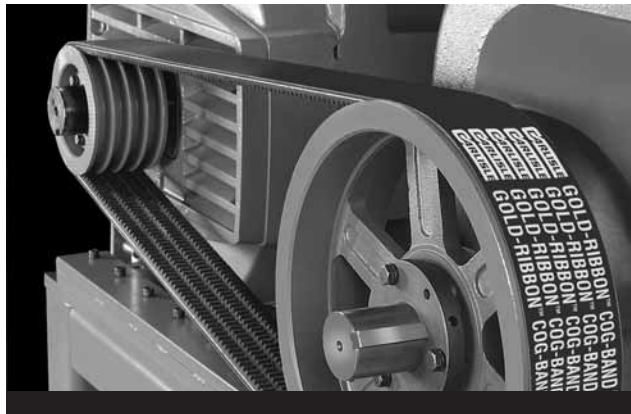


Light Duty FHP Belts

Durapower II Belts

Durapower II® Raw Edge FHP Belts

Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)	Part Number	Outside Length (inches)	Metric No.	Wt. (lbs.)
4L Section				5L Section			
4L500R	50.0	13R1270	0.3	5L340R	34.0	16R865	0.3
4L510R	51.0	13R1295	0.3	5L350R	35.0	16R890	0.3
4L515R	51.5	13R1310	0.3	5L360R	36.0	16R915	0.3
4L520R	52.0	13R1320	0.3	5L370R	37.0	16R940	0.3
4L530R	53.0	13R1345	0.3	5L380R	38.0	16R965	0.3
4L540R	54.0	13R1370	0.3	5L390R	39.0	16R990	0.3
4L550R	55.0	13R1395	0.3	5L400R	40.0	16R1015	0.3
4L560R	56.0	13R1420	0.3	5L410R	41.0	16R1040	0.3
4L570R	57.0	13R1450	0.3	5L420R	42.0	16R1065	0.3
4L580R	58.0	13R1475	0.3	5L430R	43.0	16R1090	0.3
4L590R	59.0	13R1500	0.3	5L440R	44.0	16R1120	0.4
4L600R	60.0	13R1525	0.3	5L450R	45.0	16R1145	0.4
4L610R	61.0	13R1550	0.3	5L460R	46.0	16R1170	0.4
4L620R	62.0	13R1575	0.3	5L470R	47.0	16R1195	0.4
4L630R	63.0	13R1600	0.3	5L480R	48.0	16R1220	0.4
4L640R	64.0	13R1625	0.3	5L490R	49.0	16R1245	0.4
4L650R	65.0	13R1650	0.3	5L500R	50.0	16R1270	0.4
4L660R	66.0	13R1675	0.3	5L510R	51.0	16R1295	0.4
4L670R	67.0	13R1700	0.4	5L520R	52.0	16R1320	0.4
4L680R	68.0	13R1725	0.4	5L530R	53.0	16R1345	0.4
4L690R	69.0	13R1755	0.4	5L540R	54.0	16R1370	0.4
4L700R	70.0	13R1780	0.4	5L550R	55.0	16R1395	0.4
4L710R	71.0	13R1805	0.4	5L560R	56.0	16R1420	0.4
4L720R	72.0	13R1830	0.4	5L570R	57.0	16R1450	0.5
4L730R	73.0	13R1855	0.4	5L580R	58.0	16R1475	0.5
4L740R	74.0	13R1880	0.4	5L590R	59.0	16R1500	0.5
4L750R	75.0	13R1905	0.4	5L600R	60.0	16R1525	0.5
4L760R	76.0	13R1930	0.4	5L610R	61.0	16R1550	0.5
4L770R	77.0	13R1955	0.4	5L620R	62.0	16R1575	0.5
4L780R	78.0	13R1980	0.4	5L630R	63.0	16R1600	0.5
4L790R	79.0	13R2010	0.4	5L640R	64.0	16R1625	0.5
4L800R	80.0	13R2030	0.5	5L650R	65.0	16R1650	0.5
4L810R	81.0	13R2060	0.5	5L660R	66.0	16R1675	0.5
4L820R	82.0	13R2080	0.5	5L670R	67.0	16R1700	0.5
4L830R	83.0	13R2110	0.5	5L680R	68.0	16R1725	0.5
4L840R	84.0	13R2130	0.5	5L690R	69.0	16R1755	0.6
4L850R	85.0	13R2160	0.5	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
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				



建议带轮：
QD 型
(B、C、D)

Gold Ribbon® 切边带齿联组带®

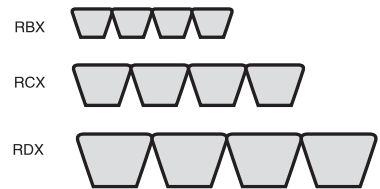
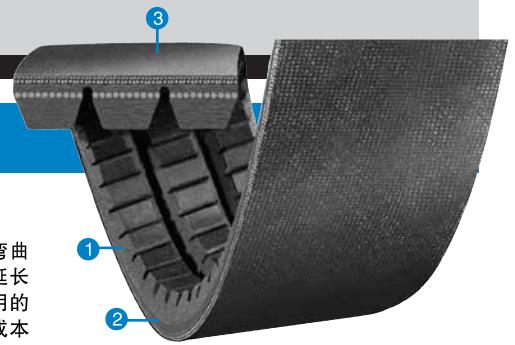
- 消除皮带翻转和振荡
- 延长50%的使用寿命
- 高性能

“节能者”Gold Ribbon切边带齿带的联组型产品，将单根 Gold Ribbon 的使用寿命和卓越性能与联组带的稳定性相结合，Gold Ribbon 切边带齿带的独特结构(将精确铸齿的极佳可挠性与切边结构的超强抓附力相结合)能实现大大延长的传动带寿命、更高的效率和更好的传动性能，节约时间，传动高效且节省空间。

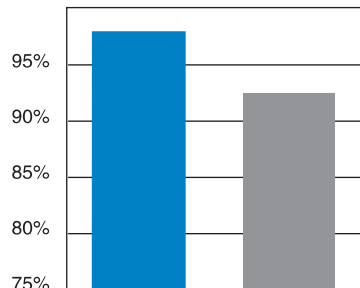
联组带的概念已经从原来的“由于空间、重量或带轮的限制而显得不切实际”发展到现在的“极适合于对传动性能、速度有高要求，或需要承受高冲击载荷的应用场合”。

两根或多根三角带从顶部并联后的加强型联组带能消除传动带的振荡和翻转，大大提高了传动带的稳定性，它能防止传动带翻转或从主动轮上跳落。

- 1 精确铸齿：**
良好的柔韧性和更低的弯曲应力有助于散热，大大延长传动带的使用寿命，使用的带轮直径更小，节约了成本和空间。
- 2 切边结构：**
能产生更高的摩擦系数，抓附带轮更紧，从而减少传动带滑动，提高传动带的性能和效率。
- 3 耐油和耐热性能：**
防静电，特制氯丁橡胶化合物能在恶劣环境条件中保护传动带免受损害。



能效比较



■ Gold Ribbon 切边带齿联组带
■ 常规三角带

订购须知

将所需峰数加到型号上

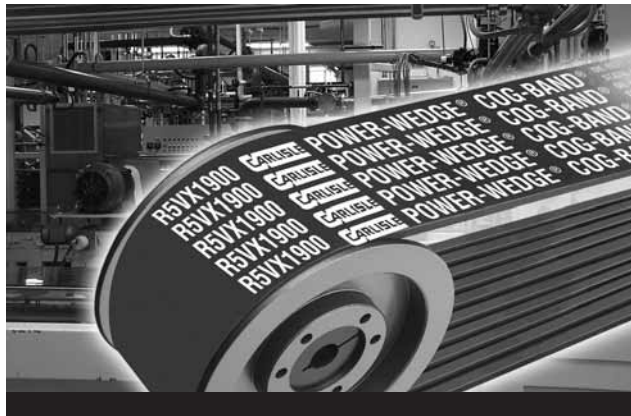
RBX108 - 3
型号 所需峰数



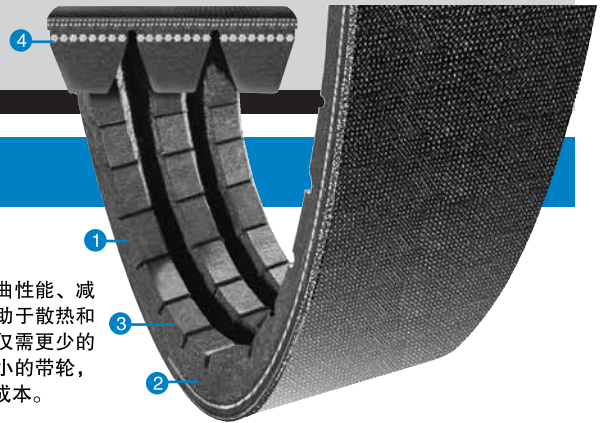
Banded Belts

Gold Ribbon® Cog-Band® V-Belts

Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)	Part Number	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				RCX — Banded CX Section For complete part number, add number of ribs required: EXAMPLE: RCX68-5			
RBX51	55.0	13XC1370J	0.6	RCX68	73.3	22XC1835J	1.5
RBX53	57.0	13XC1420J	0.6	RCX75	80.3	22XC2010J	1.6
RBX55	59.0	13XC1470J	0.6	RCX81	86.3	22XC2165J	1.7
RBX56	60.0	13XC1495J	0.6	RCX85	90.3	22XC2265J	1.8
RBX58	62.0	13XC1545J	0.6	RCX90	95.3	22XC2390J	1.9
RBX59	63.0	13XC1570J	0.6	RCX96	101.3	22XC2545J	2.0
RBX60	64.0	13XC1600J	0.7	RCX105	110.3	22XC2775J	2.2
RBX61	65.0	13XC1625J	0.7	RCX112	117.3	22XC2950J	2.4
RBX62	66.0	13XC1650J	0.7	RCX120	125.3	22XC3155J	2.5
RBX63	67.0	13XC1675J	0.7	RCX128	133.3	22XC3355J	2.7
RBX64	68.0	13XC1700J	0.7	RCX136	141.3	22XC3560J	2.9
RBX65	69.0	13XC1725J	0.7	RCX144	149.3	22XC3765J	3.1
RBX66	70.0	13XC1750J	0.8	RCX158	163.3	22XC4120J	3.3
RBX67	71.0	13XC1775J	0.8	RCX162	167.3	22XC4220J	3.4
RBX68	72.0	13XC1800J	0.8	RCX173	178.3	22XC4500J	3.7
RBX70	74.0	13XC1850J	0.8	RCX180	185.3	22XC4680J	3.8
RBX71	75.0	13XC1875J	0.8	RCX195	200.3	22XC5060J	3.9
RBX75	79.0	13XC1980J	0.9	RCX210	215.3	22XC5440J	4.2
RBX77	81.0	13XC2030J	0.9	RCX225	228.3	22XC5770J	4.5
RBX78	82.0	13XC2055J	0.9	RCX240	243.3	22XC6150J	4.8
RBX79	83.0	13XC2080J	0.9	RCX255	258.3	22XC6530J	5.1
RBX80	84.0	13XC2105J	0.9	RCX270	273.3	22XC6915J	5.4
RBX81	85.0	13XC2130J	0.9	RCX300	303.3	22XC7675J	6.0
RBX83	87.0	13XC2180J	1.0	RCX330	333.3	22XC8435J	6.6
RBX85	89.0	13XC2235J	1.0	RCX360	363.3	22XC9200J	7.2
RBX90	94.0	13XC2360J	1.0				
RBX93	97.0	13XC2435J	1.0	RDX — Banded DX Section For complete part number, add number of ribs required: EXAMPLE: RDX120-5			
RBX95	99.0	13XC2485J	1.1	RDX120	126.3	32XC3180J	5.8
RBX97	101.0	13XC2535J	1.1	RDX128	134.3	32XC3385J	6.1
RBX100	104.0	13XC2615J	1.2	RDX144	150.3	32XC3790J	6.9
RBX103	107.0	13XC2690J	1.2	RDX158	164.3	32XC4145J	7.5
RBX105	109.0	13XC2740J	1.2	RDX180	186.3	32XC4705J	8.5
RBX108	112.0	13XC2815J	1.3	RDX195	201.3	32XC5085J	9.3
RBX112	116.0	13XC2920J	1.3	RDX210	216.3	32XC5465J	10.0
RBX120	124.0	13XC3120J	1.4	RDX225	228.3	32XC5785J	10.7
RBX128	132.0	13XC3325J	1.5	RDX240	243.8	32XC6165J	11.5
RBX136	140.0	13XC3530J	1.6	RDX255	258.8	32XC6545J	12.2
RBX144	148.0	13XC3730J	1.7	RDX270	273.8	32XC6925J	13.0
RBX158	162.0	13XC4085J	1.8	RDX300	303.8	32XC7690J	14.4
RBX173	177.0	13XC4470J	2.0	RDX330	333.8	32XC8450J	15.8
RBX180	184.0	13XC4645J	2.1	RDX360	363.8	32XC9210J	17.3
RBX195	199.0	13XC5025J	2.4				
RBX210	214.0	13XC5410J	2.6				
RBX240	242.0	13XC6130J	3.0				
RBX270	272.0	13XC6895J	3.3				



建议带轮：
卡莱 QD Power-Wedge
带轮（3V、5V）



Power-Wedge®切边带齿联组带

- 切边结构
- 消除传动带振荡和翻转
- 高性能
- 更长使用寿命

Power-Wedge 带齿联组带是永久性地将多条单根传动带粘合在一起，同单根传动带有相同尺寸，更延续其优良品质，具有消除传动带振荡和翻转，降低振动，吸收冲击负荷等优良性能。

单条传动带的寿命和性能优势，结合联组后的稳定性，这种独特的叠层结构将精确铸齿的优良挠曲度和切边结构的超强抓附力结合在一起，既保证传动受控，又可防止皮带打滑。

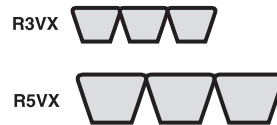
建议应用于需要高传动功率和转速，或需要承受非比寻常的重冲击负荷等场合中，具有耐油、耐热、防静电等优良性能。

1 精确铸齿
提高了传动带的挠曲性能、减少了弯曲应力，有助于散热和延长传动带寿命，仅需更少的功率，使用直径更小的带轮，大大节约了空间和成本。

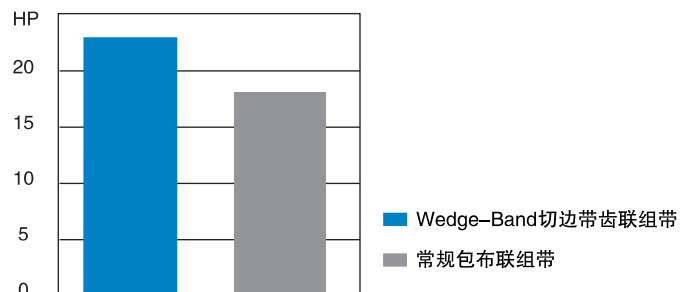
2 切边结构
能产生更高的摩擦系数，抓附带轮更紧，从而减少传动带滑动，提高传动带的整体性能和传动效率。

3 基体层中有六道叠层织布
与橡胶粘合在一起，能提高峰值传动效率，低位的叠层能减少传动带冲劲、减少最大负荷下皮带打滑现象的发生。

4 超大尺寸的聚酯张力线
增加了传动带的强度并加强了传动带在峰值冲击负荷期间的稳定性。经过化学处理之后，传动带拉伸能得到最大限度的控制。



每峰马力比较





Banded Belts

Power-Wedge Cog-Band

Power Wedge® Cog-Band®

Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)	Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
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R3VX — Banded 3VX Section

For complete number, add number of ribs required:
EXAMPLE: R3VX250-5

R3VX250	26.1	9N630J	0.1
R3VX265	27.6	9N670J	0.1
R3VX280	29.1	9N710J	0.1
R3VX300	31.1	9N760J	0.2
R3VX315	32.6	9N800J	0.2
R3VX335	34.6	9N850J	0.2
R3VX355	36.6	9N900J	0.2
R3VX375	38.6	9N950J	0.2
R3VX400	41.1	9N1015J	0.2
R3VX425	43.6	9N1080J	0.2
R3VX450	46.1	9N1145J	0.2
R3VX475	48.6	9N1205J	0.2
R3VX500	51.1	9N1270J	0.2
R3VX530	54.1	9N1345J	0.3
R3VX560	57.1	9N1420J	0.3
R3VX600	61.1	9N1525J	0.3
R3VX630	64.1	9N1600J	0.3
R3VX670	68.1	9N1700J	0.3
R3VX710	72.1	9N1800J	0.3
R3VX750	76.1	9N1900J	0.4
R3VX800	81.1	9N2030J	0.4
R3VX850	86.1	9N2160J	0.4
R3VX900	91.1	9N2290J	0.4
R3VX950	96.1	9N2410J	0.5
R3VX1000	101.1	9N2540J	0.5
R3VX1060	107.1	9N2690J	0.5
R3VX1120	113.1	9N2840J	0.5
R3VX1180	119.1	9N3000J	0.6
R3VX1250	126.1	9N3180J	0.6
R3VX1320	133.1	9N3350J	0.6
R3VX1400	141.1	9N3550J	0.7

R5VX — Banded 5VX Section

For complete number, add number of ribs required:
EXAMPLE: R5VX500-5

R5VX500	51.1	15N1270J	0.7
R5VX530	54.1	15N1345J	0.7
R5VX560	57.1	15N1420J	0.7
R5VX600	61.1	15N1525J	0.8
R5VX630	64.1	15N1600J	0.8
R5VX670	68.1	15N1700J	0.9
R5VX710	72.1	15N1800J	0.9
R5VX750	76.1	15N1905J	0.9
R5VX800	81.1	15N2030J	1.0
R5VX850	86.1	15N2160J	1.1
R5VX900	91.1	15N2290J	1.2
R5VX950	96.1	15N2410J	1.2
R5VX1000	101.1	15N2540J	1.3
R5VX1060	107.1	15N2690J	1.4
R5VX1120	113.1	15N2840J	1.5

R5VX — Banded 5VX Section

For complete number, add number of ribs required:
EXAMPLE: R5VX500-5

R5VX1180	119.1	15N3000J	1.5
R5VX1250	126.1	15N3180J	1.6
R5VX1320	133.1	15N3350J	1.7
R5VX1400	141.1	15N3550J	1.8
R5VX1500	151.1	15N3810J	1.4
R5VX1600	161.1	15N4060J	2.1
R5VX1700	171.1	15N4320J	2.2
R5VX1800	181.1	15N4570J	2.3
R5VX1900	191.1	15N4830J	2.5
R5VX2000	201.1	15N5080J	2.6

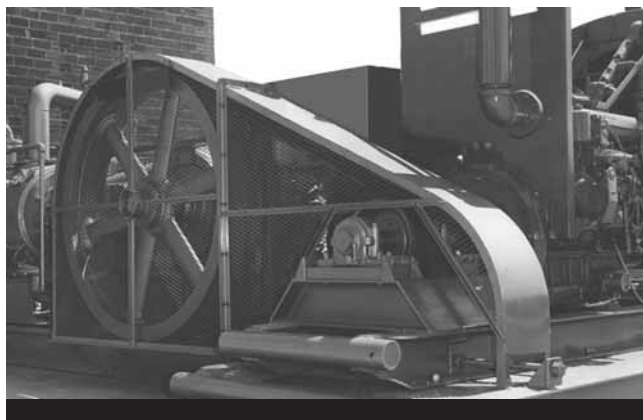


Banded Belts

Wedge-Band

Wedge-Band®

Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)	Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
R3V — Banded 3V Section				R5V — Banded 5V Section			
For complete number, add number of ribs required: EXAMPLE: R3V250-5				For complete number, add number of ribs required: EXAMPLE: R5V500-5			
R3V335	34.6	9N850J	0.1	R5V1500	151.1	15N3810J	1.9
R3V355	36.6	9N900J	0.1	R5V1600	161.1	15N4060J	2.0
R3V375	38.6	9N950J	0.1	R5V1700	171.1	15N4320J	2.2
R3V400	41.1	9N1015J	0.2	R5V1800	181.1	15N4570J	2.3
R3V425	43.6	9N1080J	0.2	R5V1900	191.1	15N4830J	2.4
R3V450	46.1	9N1145J	0.2	R5V2000	201.1	15N5080J	2.5
R3V475	48.6	9N1205J	0.2	R5V2120	213.1	15N5380J	2.7
R3V500	51.1	9N1270J	0.2	R5V2240	225.1	15N5690J	2.9
R3V530	54.1	9N1345J	0.2	R5V2360	237.1	15N6000J	3.0
R3V560	57.1	9N1420J	0.2	R5V2500	251.1	15N6350J	3.2
R3V600	61.1	9N1525J	0.2	R5V2650	266.1	15N6730J	3.4
R3V630	64.1	9N1600J	0.3	R5V2800	281.1	15N7100J	3.6
R3V670	68.1	9N1700J	0.3	R5V3000	301.1	15N7620J	3.8
R3V710	72.1	9N1800J	0.3	R5V3150	316.1	15N8000J	4.0
R3V750	76.1	9N1900J	0.3	R5V3350	336.1	15N8500J	4.3
R3V800	81.1	9N2030J	0.3	R5V3550	356.1	15N9000J	4.7
R3V850	86.1	9N2160J	0.4				
R3V900	91.1	9N2290J	0.4				
R3V950	96.1	9N2410J	0.4				
R3V1000	101.1	9N2540J	0.4				
R3V1060	107.1	9N2690J	0.5				
R3V1120	113.1	9N2840J	0.5				
R3V1180	119.1	9N3000J	0.5				
R3V1250	126.1	9N3180J	0.5				
R3V1320	133.1	9N3350J	0.6				
R3V1400	141.1	9N3550J	0.6				
R5V — Banded 5V Section				R8V — Banded 8V Section			
For complete number, add number of ribs required: EXAMPLE: R5V500-5				For complete number, add number of ribs required: EXAMPLE: R8V1000-5			
R5V500	51.1	15N1270J	0.6	R8V1000	101.5	25N2540J	3.3
R5V530	54.1	15N1345J	0.6	R8V1060	107.5	25N2690J	3.5
R5V560	57.1	15N1420J	0.7	R8V1120	113.5	25N2840J	3.7
R5V600	61.1	15N1525J	0.7	R8V1180	119.5	25N3000J	3.8
R5V630	64.1	15N1600J	0.8	R8V1250	126.5	25N3180J	4.1
R5V670	68.1	15N1700J	0.8	R8V1320	133.5	25N3350J	4.3
R5V710	72.1	15N1800J	0.9	R8V1400	141.5	25N3550J	4.6
R5V750	76.1	15N1900J	0.9	R8V1500	151.5	25N3810J	5.0
R5V800	81.1	15N2030J	1.0	R8V1600	161.5	25N4060J	5.3
R5V850	86.1	15N2160J	1.1	R8V1700	171.5	25N4320J	5.7
R5V900	91.1	15N2290J	1.1	R8V1800	181.5	25N4570J	6.0
R5V950	96.1	15N2410J	1.2	R8V1900	191.5	25N4830J	6.3
R5V1000	101.1	15N2540J	1.3	R8V2000	201.5	25N5080J	6.7
R5V1060	107.1	15N2690J	1.4	R8V2120	213.1	25N5380J	7.1
R5V1120	113.1	15N2840J	1.4	R8V2240	225.5	25N5690J	7.5
R5V1180	119.1	15N3000J	1.5	R8V2360	237.5	25N6000J	7.9
R5V1250	126.1	15N3180J	1.6	R8V2500	251.5	25N6350J	8.4
R5V1320	133.1	15N3350J	1.7	R8V2650	266.5	25N6730J	8.9
R5V1400	141.1	15N3550J	1.8	R8V2800	281.5	25N7100J	9.1
				R8V3000	301.5	25N7620J	10.1
				R8V3150	316.1	25N8000J	10.6
				R8V3350	336.1	25N8500J	11.3
				R8V3550	356.5	25N9000J	12.0
				R8V3750	376.5	25N9500J	12.6
				R8V4000	401.5	25N10160J	13.5
				R8V4250	426.5	25N10800J	14.3
				R8V4500	451.5	25N11430J	15.2
				R8V4750	476.1	25N12060J	16.0
				R8V5000	501.5	25N12700J	16.9
				R8V5600	561.5	25N14200J	18.9
				R8V6000	601.5	25N15250J	20.2



建议带轮：
需要特种带轮——
请与卡莱联系

Aramax® Wedge-Band® 联组带

- **超高性能联组带**
- **ARAMAX® 张力线结构**
- **非常适合油田和工业等恶劣的应用环境**

Aramax Wedge-Band 联组带的开发目的在于用具有超高强度的联组带应对具有最严苛要求的传动系统。该产品特别适用于油田设备、岩石和采石场、木材工业传动和重型建筑机械。卡莱独一无二的 Aramax® 张力线能为传动带提供最大保护，防止因高冲击负荷而导致传动带断裂。

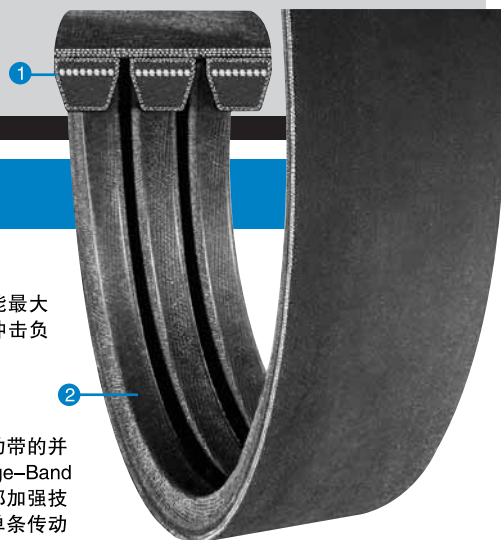
因涉及大功率传动，标准 8V 铸铁 QD 带轮一般不具备在额定功率下与 Aramax Wedge-Band 联组带配套使用的足够功率容量。

因此，还经常需要用到一些特种带轮。如有需要，卡莱也能提供这种带轮。

由于这些“超高性能”联组带的特殊性能，目前尚无相关的系统设计文献。因此，我们强烈建议您与我们的设计部合作，以取得他们的设计帮助，这样可确保您获得安全满意的传动系统。

- ① **Aramax 张力线：**
具备大功率容量，并能最大限度地保护皮带免遭冲击负荷造成的损害。
- ② **双层织布联组带：**
用于取代使用多条传动带的并联应用，Aramax Wedge-Band 联组带以其专利的顶部加强技术，永久性地将数根单条传动带粘合在一起，既能保持单根传动带的尺寸和品质，又能使所有的单根传动带紧紧地联合在一起，能消除传动带的振荡和翻转现象，减少振动，吸收冲击负荷。

订购须知
完整的型号应加上所需的峰数，例如：R8VK3150-5





Banded Belts

Aramax Wedge-Band

Aramax® Wedge-Band®

Part Number	Number of Ribs	O.C. (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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
R8VK3000-4	4	301.5	10.1
R8VK3000-5	5	301.5	10.1
R8VK3000-6	6	301.5	10.1

Part Number	Number of Ribs	O.C. (Inches)	Wt./Rib (Lbs.)
R8V Cross Section			
R8VK3000-8	8	301.5	10.1
R8VK3000-10	10	301.5	10.1
R8VK3000-12	12	301.5	10.1
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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
R8V Cross Section			
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

Note: When these R8VK belts are used as a matched set, all belts in the set must have the same sag number. These high modulus aramid cord belts require closer matching than standard R8V belts in order to tension properly as a set.

Note: Maximum number of ribs available is 12.



建议带轮:
Power-Wedge
QD 型 (5V)



Wedge-Band® 削片机传动带

- 高强度，专为木工机械设计
- 节约时间和成本
- 卡莱无忧质保

卡莱的 Wedge-Band 削片机传动带是为满足木材工业的特殊要求而专门设计和制造的。取代多条传动带并联的应用，这种联组带在设计上采用一种特殊的 Raw Edge (切边) 多层结构，可实现可控功率传递与传动带打滑之间的理想平衡。

其实际在设计上具有在“过载”或传动装置失速条件期间就会打滑的特性。通过允许传动带在过载情况下发生可控打滑，可降低热量的产生，因而延长传动带的使用寿命。

卡莱的 Wedge-Band 削片机传动带不仅仅是性能优越，且由于无错运行时间更长，减少紧急停机，避免损失生产时间。

这种传动带特别适用于切片锯、剥皮机、主锯机和木材切碎机。

其坚固耐用，且享有卡莱的无忧质保政策，支持退款，承诺品质。

1 双层包布联组带:

用于替换多传动带并联的应用，卡莱的Wedge-Band联组带以其专利的顶部加强技术，在传动带的维护过程中永久性地为数根单条传动带粘合在一起，这样既能保持单根传动带的尺寸和品质，又能使多条传动带的运行协调一致，优化了性能，避免木屑落入传动设备。消除了传动带的振荡和翻转，减少了振动，吸收了冲击负荷。

2 超大直径处理的聚酯张力线:

超大尺寸的聚酯张力线增加了传动带在峰值冲击负荷下的强度和稳定性，从而将紧急停机的风险降至最低限度。经过化学处理之后，传动带的抗拉伸性能得到了最大限度的提升。

3 六层强化的织布层:

在传动带的基层层有六道橡胶与织布被层叠粘合在一起。在切边多层结构可实现高传动效率的同时，位于底部的织布层降低了传动带的冲击——这种组合结构可在最大负荷下控制传动带打滑。

4 含有 Stiflex 和石墨的氯丁橡胶化合物:

特种防静电化合物，能提高传动带横向刚度并能在缓冲层提供最大张力线支撑，传动带运行更加平稳。氯丁橡胶具有耐油、耐油脂、耐树液和抵抗其它有害环境条件的性能。

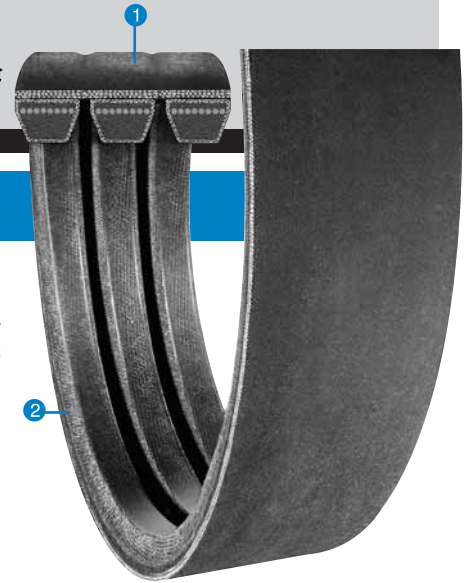
Part Number	Outside Length (inches)	Metric Length Code	Number of Ribs	Weight (Lbs.)
Banded 5VL Section				
R5VL800-5	81.1	15N2030J	5	5.1
R5VL850-5	86.1	15N2160J	5	5.4
R5VL900-5	91.1	15N2290J	5	5.8
R5VL950-5	96.1	15N2410J	5	6.1
R5VL1000-5	101.1	15N2540J	5	6.4
R5VL1060-5	107.1	15N2690J	5	6.8
R5VL1120-5	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



联组带



建议带轮：
卡莱的 QD 型带轮
(B、C、D)



Super Vee 传统联组带®

- 为并联传动带传动提供横向刚度
- 消除传动带翻转和振荡
- 专利联组技术
- 可选尺寸范围大

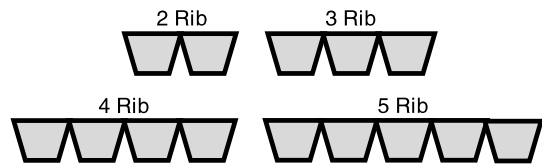
- 1 专利联组包布：
永久性地将数条传动带粘合在一起，能确保传动带运转平稳，性能出色。
- 2 传动带斜角包布：
卡莱的优质设计提供了最大柔韧性，延长使用寿命。

卡莱的 Super Vee 传统联组带专为最严苛的工业领域而设计，其应用包括碎石机、振动设备、锯和泵等。

如若您需要将典型传动带的性能及可靠性与遭遇频繁启动或卡死、及失速等应用特性相结合，Super Vee 联组带就是您的最佳选择。通过利用我们的专利联组工艺将多条传动带粘合在一起，使您免受负荷张力波动时单条传动带从主动轮上脱落或翻转的苦恼，该款联组产品继承了单根卡莱 Super Blue Ribbon 传动带一直以来的可靠性能。

Super Vee 传统联组带还为您提供优质的耐油、耐热性能，这些性能在此类传动应用中是至关重要的，同时它还具备防静电功能。

标准配置



订购须知
完整的型号应加上所需的峰数

RBP72 — 3
型号 所需的峰数



Banded Belts

Super Vee-Band

Super Vee-Band®

Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)	Part Number	Outside Length (inches)	Metric Length Code	Weight per rib (lbs.)
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RCP — Banded CP Section

For complete part number, add number of ribs required: EXAMPLE: RCP55-5

RCP105†	110.3	22C2775J	2.4
RCP108†	113.3	22C2850J	2.4
RCP109†	114.3	22C2875J	2.5
RCP112†	117.3	22C2950J	2.5
RCP120†	125.3	22C3155J	2.7
RCP124†	129.3	22C3255J	2.8
RCP128†	133.3	22C3355J	2.8
RCP136†	141.3	22C3560J	3.0
RCP144†	149.3	22C3765J	3.2
RCP158†	163.3	22C4120J	3.5
RCP162†	167.3	22C4220J	3.6
RCP173†	178.3	22C4500J	3.9
RCP180†	185.3	22C4680J	4.0
RCP195†	200.3	22C5060J	4.4
RCP210†	215.3	22C5440J	4.7
RCP225†	228.3	22C5770J	5.0
RCP240	243.3	22C6150J	5.0
RCP255	258.3	22C6530J	5.0
RCP270	273.3	22C6915J	6.0
RCP285	288.3	22C7295J	6.0
RCP300	303.3	22C7675J	6.0
RCP315	318.3	22C8055J	7.0
RCP330	333.3	22C8435J	7.0
RCP345	348.3	22C8820J	7.0
RCP360	363.3	22C9200J	8.0
RCP390	393.3	22C9960J	8.0
RCP420	423.3	22C10725J	9.0

RDP — Banded DP Section

For complete part number, add number of ribs required: EXAMPLE: RDP120-5

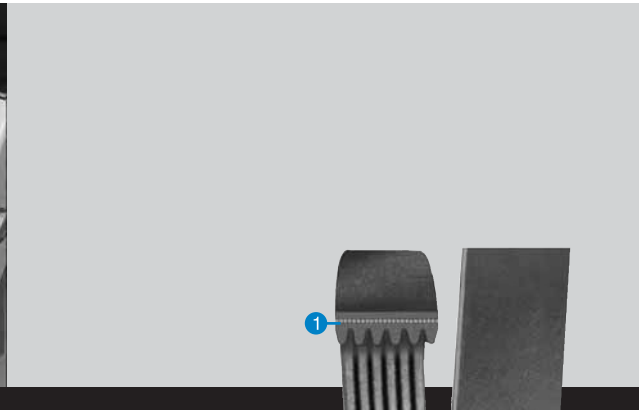
RDP285	288.8	32C7305J	11.7
RDP300	303.8	32C7690J	12.3
RDP315	318.8	32C8070J	13.0
RDP330	333.8	32C8450J	13.6
RDP345	348.8	32C8830J	14.2
RDP360	363.8	32C9210J	14.8
RDP390	393.8	32C9975J	16.1
RDP420†	423.8	32C10735J	17.3
RDP450†	453.8	32C11500J	18.5
RDP480†	483.8	32C12260J	19.8
RDP540†	543.8	32C13785J	22.2
RDP600†	603.8	32C15310J	24.7
RDP660†	663.8	32C16830J	27.1

† Manufactured to Chekmate® matching limits

RDP — Banded DP Section

For complete part number, add number of ribs required: EXAMPLE: RDP120-5

RDP120	126.3	32C3180J	5.0
RDP128	134.3	32C3385J	5.4
RDP144	150.3	32C3790J	6.0
RDP158	164.3	32C4145J	6.6
RDP162	168.3	32C4245J	6.8
RDP173	179.3	32C4525J	7.2
RDP180	187.3	32C4705J	7.5
RDP195	201.3	32C5085J	8.1
RDP210	216.3	32C5465J	8.7
RDP225	228.8	32C5785J	9.3
RDP240	243.8	32C6165J	9.9
RDP255	258.8	32C6545J	10.5
RDP270	273.8	32C6925J	11.1



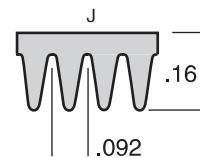
Vee-Rib® 多楔带

- 无振动
- 耐热
- 最大柔韧性
- 大功率
- 耐磨损

卡莱的 Vee-Rib 多楔带特别适用于常规三角带无法应对的高速或高传动比的场合。卡莱的 Vee-Rib 多楔带能实现以一根单独、紧凑的传动带实现平稳、无振动的传动系统。

Vee-Rib 多楔带具备所需传动空间少，可实现无振动传动的特点，耐热、耐磨损，因而传动带使用寿命更长。

- ① 经过特别化学处理过的聚酯张力线增强了传动带稳定性。
- ② 这种薄型传动带采用了更小直径的张力线，最大柔韧性，可在小直径带轮上高速运转。
- ③ 先进的铸齿技术保证精准的牙形排列。





V-Ribbed Belts

Vee-Rib® Belt — J section

Vee-Rib Belts

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
2-Rib						2-Rib					
80J2	8.5	8.0	PJ203	2	0.01	840J2	84.5	84.0	PJ2134	2	0.09
85J2	9.0	8.5	PJ216	2	0.01	870J2	87.5	87.0	PJ2210	2	0.09
90J2	9.5	9.0	PJ229	2	0.01	920J2	92.5	92.0	PJ2337	2	0.09
95J2	10.0	9.5	PJ241	2	0.01	980J2	98.5	98.0	PJ2489	2	0.10
100J2	10.5	10.0	PJ254	2	0.01	1000J2	100.5	100.0	PJ2540	2	0.10
105J2	11.0	10.5	PJ267	2	0.02						
110J2	11.5	11.0	PJ279	2	0.02						
120J2	12.5	12.0	PJ305	2	0.02						
130J2	13.5	13.0	PJ330	2	0.02						
140J2	14.5	14.0	PJ356	2	0.02						
150J2	15.5	15.0	PJ381	2	0.02						
160J2	16.5	16.0	PJ406	2	0.02						
170J2	17.5	17.0	PJ432	2	0.02						
180J2	18.5	18.0	PJ457	2	0.02						
190J2	19.5	19.0	PJ483	2	0.02						
200J2	20.5	20.0	PJ508	2	0.02						
210J2	21.5	21.0	PJ533	2	0.02						
220J2	22.5	22.0	PJ559	2	0.02						
230J2	23.5	23.0	PJ584	2	0.02						
240J2	24.5	24.0	PJ610	2	0.02						
260J2	26.5	26.0	PJ660	2	0.03						
280J2	28.5	28.0	PJ711	2	0.03						
290J2	29.5	29.0	PJ737	2	0.03						
300J2	30.5	30.0	PJ762	2	0.03						
310J2	31.5	31.0	PJ787	2	0.03						
320J2	32.5	32.0	PJ813	2	0.03						
330J2	33.5	33.0	—	2	0.03						
340J2	34.5	34.0	PJ864	2	0.03						
350J2	35.5	35.0	PJ889	2	0.03						
360J2	36.5	36.0	PJ914	2	0.04						
370J2	37.5	37.0	PJ940	2	0.04						
380J2	38.5	38.0	PJ965	2	0.04						
390J2	39.5	39.0	PJ991	2	0.04						
400J2	40.5	40.0	PJ1016	2	0.04						
410J2	41.5	41.0	PJ1041	2	0.04						
420J2	42.5	42.0	PJ1067	2	0.04						
430J2	43.5	43.0	PJ1092	2	0.04						
440J2	44.5	44.0	PJ1118	2	0.04						
450J2	45.5	45.0	PJ1143	2	0.05						
460J2	46.5	46.0	PJ1168	2	0.05						
490J2	49.5	49.0	PJ1245	2	0.05						
520J2	52.5	52.0	PJ1321	2	0.05						
530J2	53.5	53.0	PJ1346	2	0.05						
540J2	54.5	54.0	PJ1372	2	0.06						
550J2	55.5	55.0	PJ1397	2	0.06						
580J2	58.5	58.0	PJ1473	2	0.06						
610J2	61.5	61.0	PJ1549	2	0.06						
650J2	65.5	65.0	PJ1651	2	0.07						
690J2	69.5	69.0	PJ1753	2	0.07						
730J2	73.5	73.0	PJ1854	2	0.07						
760J2	76.5	76.0	PJ1930	2	0.08						
770J2	77.5	77.0	PJ1956	2	0.08						
820J2	82.5	82.0	PJ2083	2	0.08						
3-Rib						3-Rib					
80J3	8.5	8.0	PJ203	3	0.02						
85J3	9.0	8.5	PJ216	3	0.02						
90J3	9.5	9.0	PJ229	3	0.02						
95J3	10.0	9.5	PJ241	3	0.02						
100J3	10.5	10.0	PJ254	3	0.02						
105J3	11.0	10.5	PJ267	3	0.02						
110J3	11.5	11.0	PJ279	3	0.02						
120J3	12.5	12.0	PJ305	3	0.02						
130J3	13.5	13.0	PJ330	3	0.03						
140J3	14.5	14.0	PJ356	3	0.03						
150J3	15.5	15.0	PJ381	3	0.03						
160J3	16.5	16.0	PJ406	3	0.03						
170J3	17.5	17.0	PJ432	3	0.03						
180J3	18.5	18.0	PJ457	3	0.03						
190J3	19.5	19.0	PJ483	3	0.03						
200J3	20.5	20.0	PJ508	3	0.03						
210J3	21.5	21.0	PJ533	3	0.03						
220J3	22.5	22.0	PJ559	3	0.03						
230J3	23.5	23.0	PJ584	3	0.03						
240J3	24.5	24.0	PJ610	3	0.04						
260J3	26.5	26.0	PJ660	3	0.04						
280J3	28.5	28.0	PJ711	3	0.04						
290J3	29.5	29.0	PJ737	3	0.04						
300J3	30.5	30.0	PJ762	3	0.05						
310J3	31.5	31.0	PJ787	3	0.05						
320J3	32.5	32.0	PJ813	3	0.05						
330J3	33.5	33.0	—	3	0.05						
340J3	34.5	34.0	PJ864	3	0.05						
350J3	35.5	35.0	PJ889	3	0.05						
360J3	36.5	36.0	PJ914	3	0.05						
370J3	37.5	37.0	PJ940	3	0.06						
380J3	38.5	38.0	PJ965	3	0.06						
390J3	39.5	39.0	PJ991	3	0.06						
400J3	40.5	40.0	PJ1016	3	0.06						
410J3	41.5	41.0	PJ1041	3	0.06						
420J3	42.5	42.0	PJ1067	3	0.06						
430J3	43.5	43.0	PJ1092	3	0.07						
440J3	44.5	44.0	PJ1118	3	0.07						
450J3	45.5	45.0	PJ1143	3	0.07						
460J3	46.5	46.0	PJ1168	3	0.07						
490J3	49.5	49.0	PJ1245	3	0.08						
520J3	52.5	52.0	PJ1321	3	0.08						
530J3	53.5	53.0	PJ1346	3	0.08						
540J3	54.5	54.0	PJ1372	3	0.08						
550J3	55.5	55.0	PJ1397	3	0.08						



Vee-Rib® Belt — J section

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
3-Rib						4-Rib					
580J3	58.5	58.0	PJ1473	3	0.09	400J4	40.5	40.0	PJ1016	4	0.08
610J3	61.5	61.0	PJ1549	3	0.09	410J4	41.5	41.0	PJ1041	4	0.08
650J3	65.5	65.0	PJ1651	3	0.10	420J4	42.5	42.0	PJ1067	4	0.08
690J3	69.5	69.0	PJ1753	3	0.11	430J4	43.5	43.0	PJ1092	4	0.09
730J3	73.5	73.0	PJ1854	3	0.11	440J4	44.5	44.0	PJ1118	4	0.09
760J3	76.5	76.0	PJ1930	3	0.11	450J4	45.5	45.0	PJ1143	4	0.09
770J3	77.5	77.0	PJ1956	3	0.12	460J4	46.5	46.0	PJ1168	4	0.10
820J3	82.5	82.0	PJ2083	3	0.13	490J4	49.5	49.0	PJ1245	4	0.10
840J3	84.5	84.0	PJ2134	3	0.13	520J4	52.5	52.0	PJ1321	4	0.11
870J3	87.5	87.0	PJ2210	3	0.14	530J4	53.5	53.0	PJ1346	4	0.11
890J3	89.5	89.0	PJ2261	3	0.14	540J4	54.5	54.0	PJ1372	4	0.11
920J3	92.5	92.0	PJ2337	3	0.14	550J4	55.5	55.0	PJ1397	4	0.11
940J3	94.5	94.0	PJ2388	3	0.14	575J4	58.0	57.5	PJ1461	4	0.12
970J3	97.5	97.0	PJ2464	3	0.15	580J4	58.5	58.0	PJ1473	4	0.12
980J3	98.5	98.0	PJ2489	3	0.15	610J4	61.5	61.0	PJ1549	4	0.12
1000J3	100.5	100.0	PJ2540	3	0.15	650J4	65.5	65.0	PJ1651	4	0.13
4-Rib						5-Rib					
80J4	8.5	8.0	PJ203	4	0.03	80J5	8.5	8.0	PJ203	5	0.04
85J4	9.0	8.5	PJ216	4	0.03	85J5	9.0	8.5	PJ216	5	0.04
90J4	9.5	9.0	PJ229	4	0.03	90J5	9.5	9.0	PJ229	5	0.04
95J4	10.0	9.5	PJ241	4	0.03	95J5	10.0	9.5	PJ241	5	0.04
100J4	10.5	10.0	PJ254	4	0.03	100J5	10.5	10.0	PJ254	5	0.04
105J4	11.0	10.5	PJ267	4	0.03	105J5	11.0	10.5	PJ267	5	0.04
110J4	11.5	11.0	PJ279	4	0.03	110J5	11.5	11.0	PJ279	5	0.04
120J4	12.5	12.0	PJ305	4	0.03	120J5	12.5	12.0	PJ305	5	0.04
130J4	13.5	13.0	PJ330	4	0.04	130J5	13.5	13.0	PJ330	5	0.05
140J4	14.5	14.0	PJ356	4	0.04	140J5	14.5	14.0	PJ356	5	0.05
150J4	15.5	15.0	PJ381	4	0.04	150J5	15.5	15.0	PJ381	5	0.05
160J4	16.5	16.0	PJ406	4	0.04	160J5	16.5	16.0	PJ406	5	0.05
170J4	17.5	17.0	PJ432	4	0.04	170J5	17.5	17.0	PJ432	5	0.05
180J4	18.5	18.0	PJ457	4	0.04	180J5	18.5	18.0	PJ457	5	0.05
190J4	19.5	19.0	PJ483	4	0.04	190J5	19.5	19.0	PJ483	5	0.05
200J4	20.5	20.0	PJ508	4	0.04	200J5	20.5	20.0	PJ508	5	0.05
210J4	21.5	21.0	PJ533	4	0.04	210J5	21.5	21.0	PJ533	5	0.05
220J4	22.5	22.0	PJ559	4	0.04	220J5	22.5	22.0	PJ559	5	0.06
230J4	23.5	23.0	PJ584	4	0.04	230J5	23.5	23.0	PJ584	5	0.06
240J4	24.5	24.0	PJ610	4	0.05	240J5	24.5	24.0	PJ610	5	0.06
260J4	26.5	26.0	PJ660	4	0.05						
280J4	28.5	28.0	PJ711	4	0.06						
290J4	29.5	29.0	PJ737	4	0.06						
300J4	30.5	30.0	PJ762	4	0.06						
310J4	31.5	31.0	PJ787	4	0.06						
320J4	32.5	32.0	PJ813	4	0.06						
330J4	33.5	33.0	—	4	0.06						
340J4	34.5	34.0	PJ864	4	0.07						
350J4	35.5	35.0	PJ889	4	0.07						
360J4	36.5	36.0	PJ914	4	0.07						
370J4	37.5	37.0	PJ940	4	0.08						
380J4	38.5	38.0	PJ965	4	0.08						
390J4	39.5	39.0	PJ991	4	0.08						



V-Ribbed Belts

Vee-Rib® Belt — J section

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
5-Rib						6-Rib					
260J5	26.5	26.0	PJ660	5	0.07	150J6	15.5	15.0	PJ381	6	0.05
280J5	28.5	28.0	PJ711	5	0.07	160J6	16.5	16.0	PJ406	6	0.05
290J5	29.5	29.0	PJ737	5	0.07	170J6	17.5	17.0	PJ432	6	0.05
300J5	30.5	30.0	PJ762	5	0.08	180J6	18.5	18.0	PJ457	6	0.05
310J5	31.5	31.0	PJ787	5	0.08	190J6	19.5	19.0	PJ483	6	0.06
320J5	32.5	32.0	PJ813	5	0.08	200J6	20.5	20.0	PJ508	6	0.06
330J5	33.5	33.0	—	5	0.08	210J6	21.5	21.0	PJ533	6	0.06
340J5	34.5	34.0	PJ864	5	0.09	220J6	22.5	22.0	PJ559	6	0.07
350J5	35.5	35.0	PJ889	5	0.09	230J6	23.5	23.0	PJ584	6	0.07
360J5	36.5	36.0	PJ914	5	0.09	240J6	24.5	24.0	PJ610	6	0.07
370J5	37.5	37.0	PJ940	5	0.10	260J6	26.5	26.0	PJ660	6	0.08
380J5	38.5	38.0	PJ965	5	0.10	280J6	28.5	28.0	PJ711	6	0.08
390J5	39.5	39.0	PJ991	5	0.10	290J6	29.5	29.0	PJ737	6	0.08
400J5	40.5	40.0	PJ1016	5	0.11	300J6	30.5	30.0	PJ762	6	0.09
410J5	41.5	41.0	PJ1041	5	0.11	310J6	31.5	31.0	PJ787	6	0.09
420J5	42.5	42.0	PJ1067	5	0.11	320J6	32.5	32.0	PJ813	6	0.10
430J5	43.5	43.0	PJ1092	5	0.11	330J6	33.5	33.0	—	6	0.10
440J5	44.5	44.0	PJ1118	5	0.11	340J6	34.5	34.0	PJ864	6	0.10
450J5	45.5	45.0	PJ1143	5	0.12	350J6	35.5	35.0	PJ889	6	0.10
460J5	46.5	46.0	PJ1168	5	0.12	360J6	36.5	36.0	PJ914	6	0.11
490J5	49.5	49.0	PJ1245	5	0.13	370J6	37.5	37.0	PJ940	6	0.11
520J5	52.5	52.0	PJ1321	5	0.14	380J6	38.5	38.0	PJ965	6	0.12
525J5	53.0	52.5	PJ1335	5	0.14	390J6	39.5	39.0	PJ991	6	0.12
530J5	53.5	53.0	PJ1346	5	0.14	400J6	40.5	40.0	PJ1016	6	0.13
540J5	54.5	54.0	PJ1372	5	0.14	410J6	41.5	41.0	PJ1041	6	0.13
550J5	55.5	55.0	PJ1397	5	0.14	420J6	42.5	42.0	PJ1067	6	0.13
580J5	58.5	58.0	PJ1473	5	0.15	430J6	43.5	43.0	PJ1092	6	0.13
610J5	61.5	61.0	PJ1549	5	0.16	440J6	44.5	44.0	PJ1118	6	0.13
650J5	65.5	65.0	PJ1651	5	0.17	450J6	45.5	45.0	PJ1143	6	0.14
690J5	69.5	69.0	PJ1753	5	0.18	460J6	46.5	46.0	PJ1168	6	0.14
730J5	73.5	73.0	PJ1854	5	0.19	490J6	49.5	49.0	PJ1245	6	0.15
760J5	76.5	76.0	PJ1930	5	0.19	520J6	52.5	52.0	PJ1321	6	0.16
770J5	77.5	77.0	PJ1956	5	0.20	530J6	53.5	53.0	PJ1346	6	0.16
820J5	82.5	82.0	PJ2083	5	0.21	540J6	54.5	54.0	PJ1372	6	0.17
840J5	84.5	84.0	PJ2134	5	0.22	550J6	55.5	55.0	PJ1397	6	0.17
870J5	87.5	87.0	PJ2210	5	0.23	580J6	58.5	58.0	PJ1473	6	0.18
920J5	92.5	92.0	PJ2337	5	0.24	610J6	61.5	61.0	PJ1549	6	0.19
970J5	97.5	97.0	PJ2464	5	0.25	650J6	65.5	65.0	PJ1651	6	0.20
980J5	98.5	98.0	PJ2489	5	0.25	690J6	69.5	69.0	PJ1753	6	0.21
1000J5	100.5	100.0	PJ2540	5	0.25	730J6	73.5	73.0	PJ1854	6	0.22
6-Rib						760J6	76.5	76.0	PJ1930	6	0.23
80J6	8.5	8.0	PJ203	6	0.04	770J6	77.5	77.0	PJ1956	6	0.24
85J6	9.0	8.5	PJ216	6	0.04	820J6	82.5	82.0	PJ2083	6	0.25
90J6	9.5	9.0	PJ229	6	0.04	840J6	84.5	84.0	PJ2134	6	0.26
95J6	10.0	9.5	PJ241	6	0.04	870J6	87.5	87.0	PJ2210	6	0.27
100J6	10.5	10.0	PJ254	6	0.04	890J6	89.5	89.0	PJ2261	6	0.28
105J6	11.0	10.5	PJ267	6	0.05	920J6	92.5	92.0	PJ2337	6	0.28
110J6	11.5	11.0	PJ279	6	0.05	970J6	97.5	97.0	PJ2464	6	0.29
120J6	12.5	12.0	PJ305	6	0.05	980J6	98.5	98.0	PJ2489	6	0.30
130J6	13.5	13.0	PJ330	6	0.05	1000J6	100.5	100.0	PJ2540	6	0.30
140J6	14.5	14.0	PJ356	6	0.05						



Vee-Rib® Belt — J section

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
8-Rib						8-Rib					
80J8	8.5	8.0	PJ203	8	0.06	820J8	82.5	82.0	PJ2083	8	0.34
85J8	9.0	8.5	PJ216	8	0.06	840J8	84.5	84.0	PJ2134	8	0.34
90J8	9.5	9.0	PJ229	8	0.06	870J8	87.5	87.0	PJ2210	8	0.36
95J8	10.0	9.5	PJ241	8	0.06	890J8	89.5	89.0	PJ2261	8	0.37
100J8	10.5	10.0	PJ254	8	0.06	920J 8	92.5	92.0	PJ2337	8	0.38
105J8	11.0	10.5	PJ267	8	0.06	940J8	94.5	94.0	PJ2388	8	0.38
110J8	11.5	11.0	PJ279	8	0.06	970J8	97.5	97.0	PJ2464	8	0.39
120J8	12.5	12.0	PJ305	8	0.06	980J8	98.5	98.0	PJ2489	8	0.40
130J8	13.5	13.0	PJ330	8	0.07	1000J8	100.5	100.0	PJ2540	8	0.40
140J8	14.5	14.0	PJ356	8	0.07						
150J8	15.5	15.0	PJ381	8	0.07						
160J8	16.5	16.0	PJ406	8	0.07						
170J8	17.5	17.0	PJ432	8	0.07						
180J8	18.5	18.0	PJ457	8	0.07						
190J8	19.5	19.0	PJ483	8	0.08						
200J8	20.5	20.0	PJ508	8	0.08						
210J8	21.5	21.0	PJ533	8	0.08						
220J8	22.5	22.0	PJ559	8	0.09						
230J8	23.5	23.0	PJ584	8	0.09						
240J8	24.5	24.0	PJ610	8	0.10						
260J8	26.5	26.0	PJ660	8	0.10						
280J8	28.5	28.0	PJ711	8	0.11						
290J8	29.5	29.0	PJ737	8	0.11						
300J8	30.5	30.0	PJ762	8	0.12						
310J8	31.5	31.0	PJ787	8	0.12						
320J8	32.5	32.0	PJ813	8	0.13						
330J8	33.5	33.0	—	8	0.13						
340J8	34.5	34.0	PJ864	8	0.14						
350J8	35.5	35.0	PJ889	8	0.14						
360J8	36.5	36.0	PJ914	8	0.14						
370J8	37.5	37.0	PJ940	8	0.15						
380J8	38.5	38.0	PJ965	8	0.16						
390J8	39.5	39.0	PJ991	8	0.16						
400J8	40.5	40.0	PJ1016	8	0.17						
410J8	41.5	41.0	PJ1041	8	0.17						
420J8	42.5	42.0	PJ1067	8	0.17						
430J8	43.5	43.0	PJ1092	8	0.18						
440J8	44.5	44.0	PJ1118	8	0.18						
450J8	45.5	45.0	PJ1143	8	0.18						
460J8	46.5	46.0	PJ1168	8	0.19						
490J8	49.5	49.0	PJ1245	8	0.20						
520J8	52.5	52.0	PJ1321	8	0.22						
530J8	53.5	53.0	PJ1346	8	0.22						
540J8	54.5	54.0	PJ1372	8	0.22						
550J8	55.5	55.0	PJ1397	8	0.22						
580J8	58.5	58.0	PJ1473	8	0.24						
610J8	61.5	61.0	PJ1549	8	0.25						
650J8	65.5	65.0	PJ1651	8	0.26						
690J8	69.5	69.0	PJ1753	8	0.28						
730J8	73.5	73.0	PJ1854	8	0.30						
760J8	76.5	76.0	PJ1930	8	0.30						
770J8	77.5	77.0	PJ1956	8	0.32						
10-Rib						10-Rib					
80J10	8.5	8.0	PJ203	10	0.07	820J10	82.5	82.0	PJ2083	10	0.34
85J10	9.0	8.5	PJ216	10	0.07	840J10	84.5	84.0	PJ2134	10	0.34
90J10	9.5	9.0	PJ229	10	0.07	870J10	87.5	87.0	PJ2210	10	0.36
95J10	10.0	9.5	PJ241	10	0.07	890J10	89.5	89.0	PJ2261	10	0.37
100J10	10.5	10.0	PJ254	10	0.07	920J10	92.5	92.0	PJ2337	10	0.38
105J10	11.0	10.5	PJ267	10	0.08	940J10	94.5	94.0	PJ2388	10	0.38
110J10	11.5	11.0	PJ279	10	0.08	970J10	97.5	97.0	PJ2464	10	0.39
120J10	12.5	12.0	PJ305	10	0.08	980J10	98.5	98.0	PJ2489	10	0.40
130J10	13.5	13.0	PJ330	10	0.09	1000J10	100.5	100.0	PJ2540	10	0.40
140J10	14.5	14.0	PJ356	10	0.09						
150J10	15.5	15.0	PJ381	10	0.09						
160J10	16.5	16.0	PJ406	10	0.09						
170J10	17.5	17.0	PJ432	10	0.09						
180J10	18.5	18.0	PJ457	10	0.09						
190J10	19.5	19.0	PJ483	10	0.10						
200J10	20.5	20.0	PJ508	10	0.10						
210J10	21.5	21.0	PJ533	10	0.10						
220J10	22.5	22.0	PJ559	10	0.11						
230J10	23.5	23.0	PJ584	10	0.11						
240J10	24.5	24.0	PJ610	10	0.12						
260J10	26.5	26.0	PJ660	10	0.13						
280J10	28.5	28.0	PJ711	10	0.14						
290J10	29.5	29.0	PJ737	10	0.14						
300J10	30.5	30.0	PJ762	10	0.15						
310J10	31.5	31.0	PJ787	10	0.15						
320J10	32.5	32.0	PJ813	10	0.16						
330J10	33.5	33.0	—	10	0.16						
340J10	34.5	34.0	PJ864	10	0.17						
350J10	35.5	35.0	PJ889	10	0.17						
360J10	36.5	36.0	PJ914	10	0.18						
370J10	37.5	37.0	PJ940	10	0.19						
380J10	38.5	38.0	PJ965	10	0.20						
390J10	39.5	39.0	PJ991	10	0.20						
400J10	40.5	40.0	PJ1016	10	0.21						
410J10	41.5	41.0	PJ1041	10	0.21						
420J10	42.5	42.0	PJ1067	10	0.21						
430J10	43.5	43.0	PJ1092	10	0.22						
440J10	44.5	44.0	PJ1118	10	0.22						
450J10	45.5	45.0	PJ1143	10	0.23						
460J10	46.5	46.0	PJ1168	10	0.24						



V-Ribbed Belts

Vee-Rib® Belt — J section

Vee-Rib Belts

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
10-Rib						16-Rib					
490J10	49.5	49.0	PJ1245	10	0.25	360J16	36.5	36.0	PJ914	16	0.29
520J10	52.5	52.0	PJ1321	10	0.27	370J16	37.5	37.0	PJ940	16	0.30
530J10	53.5	53.0	PJ1346	10	0.27	380J16	38.5	38.0	PJ965	16	0.32
540J10	54.5	54.0	PJ1372	10	0.28	390J16	39.5	39.0	PJ991	16	0.32
550J10	55.5	55.0	PJ1397	10	0.28	400J16	40.5	40.0	PJ1016	16	0.34
580J10	58.5	58.0	PJ1473	10	0.30	410J16	41.5	41.0	PJ1041	16	0.34
610J10	61.5	61.0	PJ1549	10	0.31	420J16	42.5	42.0	PJ1067	16	0.34
650J10	65.5	65.0	PJ1651	10	0.33	430J16	43.5	43.0	PJ1092	16	0.35
690J10	69.5	69.0	PJ1753	10	0.35	440J16	44.5	44.0	PJ1118	16	0.35
730J10	73.5	73.0	PJ1854	10	0.37	450J16	45.5	45.0	PJ1143	16	0.37
760J10	76.5	76.0	PJ1930	10	0.38	460J16	46.5	46.0	PJ1168	16	0.38
770J10	77.5	77.0	PJ1956	10	0.40	490J16	49.5	49.0	PJ1245	16	0.40
820J10	82.5	82.0	PJ2083	10	0.42	520J16	52.5	52.0	PJ1321	16	0.43
840J10	84.5	84.0	PJ2134	10	0.43	530J16	53.5	53.0	PJ1346	16	0.43
870J10	87.5	87.0	PJ2210	10	0.45	540J16	54.5	54.0	PJ1372	16	0.45
920J10	92.5	92.0	PJ2337	10	0.47	550J16	55.5	55.0	PJ1397	16	0.45
940J10	94.5	94.0	PJ2388	10	0.48	580J16	58.5	58.0	PJ1473	16	0.48
970J10	97.5	97.0	PJ2464	10	0.49	610J16	61.5	61.0	PJ1549	16	0.50
980J10	98.5	98.0	PJ2489	10	0.50	650J16	65.5	65.0	PJ1651	16	0.53
1000J10	100.5	100.0	PJ2540	10	0.50	690J16	69.5	69.0	PJ1753	16	0.56
						730J16	73.5	73.0	PJ1854	16	0.59
						760J16	76.5	76.0	PJ1930	16	0.61
						770J16	77.5	77.0	PJ1956	16	0.64
						820J16	82.5	82.0	PJ2083	16	0.67
						840J16	84.5	84.0	PJ2134	16	0.69
						870J16	87.5	87.0	PJ2210	16	0.72
						920J16	92.5	92.0	PJ2337	16	0.75
						970J16	97.5	97.0	PJ2464	16	0.78
						980J16	98.5	98.0	PJ2489	16	0.80
						1000J16	100.5	100.0	PJ2540	16	0.80
16-Rib						24-Rib					
80J16	8.5	8.0	PJ203	16	0.11	80J24	8.5	8.0	PJ203	24	0.17
85J16	9.0	8.5	PJ216	16	0.11	85J24	9.0	8.5	PJ216	24	0.17
90J16	9.5	9.0	PJ229	16	0.11	90J24	9.5	9.0	PJ229	24	0.17
95J16	10.0	9.5	PJ241	16	0.11	95J24	10.0	9.5	PJ241	24	0.17
100J16	10.5	10.0	PJ254	16	0.11	100J24	10.5	10.0	PJ254	24	0.17
105J16	11.0	10.5	PJ267	16	0.13	105J24	11.0	10.5	PJ267	24	0.19
110J16	11.5	11.0	PJ279	16	0.13	110J24	11.5	11.0	PJ279	24	0.19
120J16	12.5	12.0	PJ305	16	0.13	120J24	12.5	12.0	PJ305	24	0.19
130J16	13.5	13.0	PJ330	16	0.14	130J24	13.5	13.0	PJ330	24	0.22
140J16	14.5	14.0	PJ356	16	0.14	140J24	14.5	14.0	PJ356	24	0.22
150J16	15.5	15.0	PJ381	16	0.14	150J24	15.5	15.0	PJ381	24	0.22
160J16	16.5	16.0	PJ406	16	0.14	160J24	16.5	16.0	PJ406	24	0.22
170J16	17.5	17.0	PJ432	16	0.14	170J24	17.5	17.0	PJ432	24	0.22
180J16	18.5	18.0	PJ457	16	0.14	180J24	18.5	18.0	PJ457	24	0.22
190J16	19.5	19.0	PJ483	16	0.16	190J24	19.5	19.0	PJ483	24	0.24
200J16	20.5	20.0	PJ508	16	0.16	200J24	20.5	20.0	PJ508	24	0.24
210J16	21.5	21.0	PJ533	16	0.16	210J24	21.5	21.0	PJ533	24	0.24
220J16	22.5	22.0	PJ559	16	0.18	220J24	22.5	22.0	PJ559	24	0.26
230J16	23.5	23.0	PJ584	16	0.18	230J24	23.5	23.0	PJ584	24	0.26
240J16	24.5	24.0	PJ610	16	0.19						
260J16	26.5	26.0	PJ660	16	0.21						
280J16	28.5	28.0	PJ711	16	0.22						
290J16	29.5	29.0	PJ737	16	0.22						
300J16	30.5	30.0	PJ762	16	0.24						
310J16	31.5	31.0	PJ787	16	0.24						
320J16	32.5	32.0	PJ813	16	0.26						
330J16	33.5	33.0	—	16	0.26						
340J16	34.5	34.0	PJ864	16	0.27						
350J16	35.5	35.0	PJ889	16	0.27						

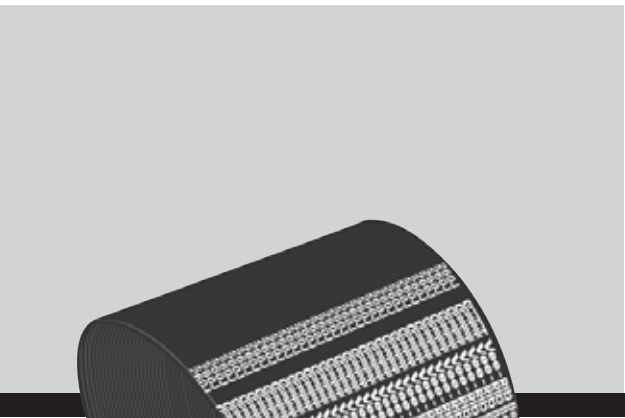


Vee-Rib® Belt — J section

Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)	Part Number	Outside Length (inches)	Effective Length (inches)	Metric Length Code	Number of Ribs	Weight per belt (lbs.)
24-Rib						30-Rib					
240J24	24.5	24.0	PJ610	24	0.29	130J30	13.5	13.0	PJ330	30	0.27
260J24	26.5	26.0	PJ660	24	0.31	140J30	14.5	14.0	PJ356	30	0.27
280J24	28.5	28.0	PJ711	24	0.34	150J30	15.5	15.0	PJ381	30	0.27
290J24	29.5	29.0	PJ737	24	0.34	160J30	16.5	16.0	PJ406	30	0.27
300J24	30.5	30.0	PJ762	24	0.36	170J30	17.5	17.0	PJ432	30	0.27
310J24	31.5	31.0	PJ787	24	0.36	180J30	18.5	18.0	PJ457	30	0.27
320J24	32.5	32.0	PJ813	24	0.38	190J30	19.5	19.0	PJ483	30	0.30
330J24	33.5	33.0	—	24	0.38	200J30	20.5	20.0	PJ508	30	0.30
340J24	34.5	34.0	PJ864	24	0.41	210J30	21.5	21.0	PJ533	30	0.30
350J24	35.5	35.0	PJ889	24	0.41	220J30	22.5	22.0	PJ559	30	0.33
360J24	36.5	36.0	PJ914	24	0.43	230J30	23.5	23.0	PJ584	30	0.33
370J24	37.5	37.0	PJ940	24	0.46	240J30	24.5	24.0	PJ610	30	0.36
380J24	38.5	38.0	PJ965	24	0.48	260J30	26.5	26.0	PJ660	30	0.39
390J24	39.5	39.0	PJ991	24	0.48	280J30	28.5	28.0	PJ711	30	0.42
400J24	40.5	40.0	PJ1016	24	0.50	290J30	29.5	29.0	PJ737	30	0.42
410J24	41.5	41.0	PJ1041	24	0.50	300J30	30.5	30.0	PJ762	30	0.45
420J24	42.5	42.0	PJ1067	24	0.50	310J30	31.5	31.0	PJ787	30	0.45
430J24	43.5	43.0	PJ1092	24	0.53	320J30	32.5	32.0	PJ813	30	0.48
440J24	44.5	44.0	PJ1118	24	0.53	330J30	33.5	33.0	—	30	0.48
450J24	45.5	45.0	PJ1143	24	0.55	340J30	34.5	34.0	PJ864	30	0.51
460J24	46.5	46.0	PJ1168	24	0.58	350J30	35.5	35.0	PJ889	30	0.51
490J24	49.5	49.0	PJ1245	24	0.60	360J30	36.5	36.0	PJ914	30	0.54
520J24	52.5	52.0	PJ1321	24	0.65	370J30	37.5	37.0	PJ940	30	0.57
530J24	53.5	53.0	PJ1346	24	0.65	380J30	38.5	38.0	PJ965	30	0.60
540J24	54.5	54.0	PJ1372	24	0.67	390J30	39.5	39.0	PJ991	30	0.60
550J24	55.5	55.0	PJ1397	24	0.67	400J30	40.5	40.0	PJ1016	30	0.63
580J24	58.5	58.0	PJ1473	24	0.72	410J30	41.5	41.0	PJ1041	30	0.63
610J24	61.5	61.0	PJ1549	24	0.74	420J30	42.5	42.0	PJ1067	30	0.63
650J24	65.5	65.0	PJ1651	24	0.79	430J30	43.5	43.0	PJ1092	30	0.66
690J24	69.5	69.0	PJ1753	24	0.84	440J30	44.5	44.0	PJ1118	30	0.66
730J24	73.5	73.0	PJ1854	24	0.89	450J30	45.5	45.0	PJ1143	30	0.69
760J24	76.5	76.0	PJ1930	24	0.91	460J30	46.5	46.0	PJ1168	30	0.72
770J24	77.5	77.0	PJ1956	24	0.96	490J30	49.5	49.0	PJ1245	30	0.75
820J24	82.5	82.0	PJ2083	24	1.01	520J30	52.5	52.0	PJ1321	30	0.81
840J24	84.5	84.0	PJ2134	24	1.03	530J30	53.5	53.0	PJ1346	30	0.81
870J24	87.5	87.0	PJ2210	24	1.08	540J30	54.5	54.0	PJ1372	30	0.84
920J24	92.5	92.0	PJ2337	24	1.13	550J30	55.5	55.0	PJ1397	30	0.84
970J24	97.5	97.0	PJ2464	24	1.18	580J30	58.5	58.0	PJ1473	30	0.90
980J24	98.5	98.0	PJ2489	24	1.20	610J30	61.5	61.0	PJ1549	30	0.93
1000J24	100.5	100.0	PJ2540	24	1.20	650J30	65.5	65.0	PJ1651	30	0.99
30-Rib						690J30	69.5	69.0	PJ1753	30	1.05
80J30	8.5	8.0	PJ203	30	0.21	730J30	73.5	73.0	PJ1854	30	1.11
85J30	9.0	8.5	PJ216	30	0.21	760J30	76.5	76.0	PJ1930	30	1.14
90J30	9.5	9.0	PJ229	30	0.21	770J30	77.5	77.0	PJ1956	30	1.20
95J30	10.0	9.5	PJ241	30	0.21	820J30	82.5	82.0	PJ2083	30	1.26
100J30	10.5	10.0	PJ254	30	0.21	840J30	84.5	84.0	PJ2134	30	1.29
105J30	11.0	10.5	PJ267	30	0.24	870J30	87.5	87.0	PJ2210	30	1.35
110J30	11.5	11.0	PJ279	30	0.24	920J30	92.5	92.0	PJ2337	30	1.41
120J30	12.5	12.0	PJ305	30	0.24	970J30	97.5	97.0	PJ2464	30	1.47
						980J30	98.5	98.0	PJ2489	30	1.50
						1000J30	100.5	100.0	PJ2540	30	1.50



V-Rib 多楔带



Vee-Rib® J型多楔带幅——整幅

由于间或发生的生产矛盾，整幅中可能会出现不能使用的瑕疵，这属于正常情况，但还是应整幅使用，而不要按照传动带的宽度来切割带幅。卡莱是不会将不可使用部分超过 10%的传动带幅发出去的，缺陷宽度为 10%或不到 10%的带幅被视为是可以作为整幅发货的。

Sleeve Part Number	Sleeve Width (ribs)	Weight (Lbs.)	Sleeve Part Number	Sleeve Width (ribs)	Weight (Lbs.)
J Section Vee-Rib Sleeves			J Section Vee-Rib Sleeves		
140J40	40	0.4	400J200	200	5.0
150J40	40	0.4	410J200	200	5.1
160J40	40	0.4	420J200	200	5.3
170J40	40	0.4	430J60	60	1.6
180J60	60	0.7	430J200	200	5.4
190J60	60	0.7	440J200	200	5.5
195J60	60	0.7	450J200	200	5.6
200J60	60	0.8	460J200	200	5.8
210J60	60	0.8	470J60	60	1.8
220J60	60	0.8	480J60	60	1.8
230J60	60	0.9	490J60	60	1.8
240J60	60	0.9	500J145	145	4.5
250J60	60	0.9	510J60	60	1.9
260J200	200	3.3	520J60	60	2.0
270J60	60	1.0	530J60	60	2.0
280J60	60	1.1	540J60	60	2.0
290J60	60	1.1	550J60	60	2.1
300J60	60	1.1	570J40	40	1.4
310J60	60	1.2	580J40	40	1.5
320J60	60	1.2	610J60	40	1.5
330J60	60	1.2	630J40	40	1.6
340J200	200	4.3	650J40	40	1.6
350J60	60	1.3	690J40	40	1.7
360J200	200	4.5	770J40	40	1.9
370J200	200	4.6	840J40	40	2.1
380J200	200	4.8	920J40	40	2.3
390J200	200	4.9	980J40	40	2.5
400J60	60	1.5	1000J40	40	2.5



无极变速带齿带®

- 运转平稳
- 耐油、耐热
- 传动带使用寿命长
- 可选尺寸范围大

适合与变速带轮配套使用，以获得大范围的传动转速。提供精准的速度控制。卡莱提供的售后替换传动带具有与原厂配套传动带相同的出色品质。切边结构增强了传动带的抓附力。

利用传动带粘合剂和氯丁橡胶化合物可实现耐磨损、耐油、耐熟热和耐其它有害环境因素等造成的老化，且防静电。

1 高模数张力线：
位于强力层，能以最小限度的传动带拉伸实现大功率载荷，耐疲劳、耐冲击负荷，提供卓越的传动带稳定性。

2 包布张力层：
其拉伸长度比普通斜向裁剪的织布长 175%，大大延长了传动带的挠曲寿命。

3 含 Stifex 的复合基体：
能提供均匀的张力线支撑和横向刚度，延长使用寿命。

4 切边结构：
能增强传动带在带轮侧壁上的抓附力。确保更低振动、传动更平稳低噪。

5 带齿：
具有更大表面积，有利于散热，传动带柔性更加，而更低的运行温度意味着使用寿命延长。

型号说明

顶宽	设计带轮角度	变速带	长度 (英寸)
14 14/16" (or 7/8")	22 22°	V	460 460/10" (or 46.0")



Variable Speed Belts

Variable Speed Cog-Belt®

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

*Double Cog

Note: When inventory is depleted, minimum order quantities will apply. Please contact customer service for price and availability.

Variable Speed Belts



Variable Speed Cog-Belt®

Part Number	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)	Part Number	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
2322V601	1-7/16	60.8	37V1525A22	1.3	2826V412	1-3/4	42	44V1045A26	1.2
2322V621	1-7/16	62.8	37V1575A22	1.5	2826V452	1-3/4	46	44V1150A26	1.3
2322V661	1-7/16	66.8	37V1680A22	1.5	2830V337	1-3/4	34.5	44V855A30	1.1
2322V681	1-7/16	68.8	37V1730A22	1.5	2830V363	1-3/4	37	44V920A30	1.2
2322V701	1-7/16	70.8	37V1780A22	1.5	2830V366	1-3/4	37.2	44V930A30	1.0
2322V721	1-7/16	72.8	37V1830A22	1.6	2830V367	1-3/4	37.5	44V930A30	1.3
2322V801	1-7/16	80.8	37V2030A22	1.8	2830V393	1-3/4	40	44V1000A30	1.0
2322V826	1-7/16	83.3	37V2100A22	1.8	2830V396	1-3/4	40.5	44V1005A30	1.1
2322V846	1-7/16	85.3	37V2150A22	2.0	2830V422	1-3/4	42.9	44V1070A30	1.2
2322V886	1-7/16	89.3	37V2250A22	2.0	2830V428	1-3/4	43.4	44V1085A30	1.3
2322V921	1-7/16	92.8	37V2340A22	2.0	2836V343	1-3/4	35.1	44V870A36	1.2
2322V1001	1-7/16	100.8	37V2540A22	2.2	2836V361	1-3/4	36.9	44V915A36	1.3
2322V1061	1-7/16	106.8	37V2700A22	2.3	2836V380	1-3/4	38.8	44V965A36	1.2
2326V310	1-7/16	31.5	37V785A26	0.7	2926V366	1-13/16	37.4	46V930A26	1.2
2326V359	1-7/16	36.6	37V910A26	0.7	2926V400	1-13/16	40.8	46V1015A26	1.3
2330V273	1-7/16	28	37V695A30	0.6	2926V426	1-13/16	43.4	46V1080A26	1.4
2426V343	1-1/2	35	38V870A26	1.1	2926V471	1-13/16	47.9	46V1195A26	1.5
2428V707	1-1/2	71.4	38V1795A28	2.1	2926V477	1-13/16	48.5	46V1210A26	1.5
2430V297	1-1/2	30.4	38V755A30	0.9	2926V486	1-13/16	49.4	46V1235A26	1.5
2430V345	1-1/2	35.2	38V876A30	1.0	2926V491	1-13/16	49.9	46V1245A26	1.6
2436V331	1-1/2	33.8	38V840A36	0.8	2926V521	1-13/16	52.9	46V1325A26	1.7
2526V314	1-9/16	32	40V800A26	0.7	2926V546	1-13/16	55.4	46V1385A26	1.8
2530V309	1-9/16	31.6	40V785A30	0.9	2926V574	1-13/16	58.2	46V1460A26	1.9
2530V470	1-9/16	48.1	40V1195A30	1.9	2926V586	1-13/16	59.4	46V1490A26	1.9
2530V490	1-9/16	50.1	40V1245A30	2.0	2926V606	1-13/16	61.4	46V1540A26	2.0
2530V530	1-9/16	54.1	40V1345A30	2.2	2926V616	1-13/16	62.4	46V1565A26	2.0
2530V550	1-9/16	56.1	40V1400A30	2.2	2926V636	1-13/16	64.4	46V1615A26	2.1
2530V575	1-9/16	58.6	40V1460A30	2.3	2926V646	1-13/16	65.4	46V1640A26	2.1
2530V595	1-9/16	60.6	40V1510A30	2.4	2926V666	1-13/16	67.4	46V1690A26	2.2
2530V610	1-9/16	62.1	40V1550A30	2.5	2926V686	1-13/16	69.4	46V1740A26	2.2
2530V630	1-9/16	64.1	40V1600A30	2.6	2926V706	1-13/16	71.4	46V1795A26	2.3
2530V660	1-9/16	67.1	40V1675A30	2.7	2926V726	1-13/16	73.4	46V1845A26	2.4
2530V670	1-9/16	68.1	40V1700A30	2.7	2926V776	1-13/16	78.4	46V1970A26	2.5
2530V690	1-9/16	70.1	40V1755A30	2.8	2926V786	1-13/16	79.4	46V1995A26	2.6
2530V700	1-9/16	71.1	40V1780A30	2.8	2926V834	1-13/16	84.2	46V2120A26	2.7
2530V730	1-9/16	74.1	40V1855A30	3.0	2926V856	1-13/16	86.4	46V2170A26	2.8
2530V740	1-9/16	75.1	40V1880A30	3.0	2926V891	1-13/16	89.9	46V2260A26	3.0
2530V750	1-9/16	76.1	40V1905A30	3.1	2926V906	1-13/16	91.4	46V2300A26	3.0
2530V790	1-9/16	80.1	40V2010A30	3.2	2926V966	1-13/16	97.4	46V2450A26	3.2
2530V840	1-9/16	85.1	40V2130A30	3.4	2926V1006	1-13/16	101.4	46V2560A26	3.3
2530V890	1-9/16	90.1	40V2260A30	3.6	3226V392	2	39.8	51V955A26	0.6
2530V934	1-9/16	94.5	40V2370A30	3.8	3226V395	2	40.3	51V1005A26	1.8
2530V990	1-9/16	100.1	40V2510A30	4.0	3226V400	2	40.8	51V1015A26	1.8
2530V1090	1-9/16	110.1	40V2770A30	4.4	3226V439	2	43.8	51V1110A26	1.9
2530V1190	1-9/16	120.1	40V3020A30	4.8	3226V450	2	45.8	51V1145A26	2.0
2530V1290	1-9/16	130.1	40V3280A30	5.3	3226V465	2	47.3	51V1180A26	2.1
2530V1490	1-9/16	150.1	40V3780A30	6.1	3226V505	2	51.3	51V1285A26	2.2
2530V1690	1-9/16	170.1	40V4290A30	6.9	3226V514	2	52.2	51V1305A26	2.2
2626V369	1-5/8	37.6	41V935A26	1.3	3226V545	2	55.3	51V1385A26	2.4
2626V388	1-5/8	39.6	41V985A26	0.9	3226V585	2	59.3	51V1485A26	2.5
2630V345	1-5/8	35.8	41V875A30	0.9	3226V603	2	61.1	51V1530A26	2.5
2636V332	1-5/8	33.9	41V845A36	0.8	3226V663	2	67.1	51V1685A26	2.6
2822V778	1-3/4	78.6	44V1975A22	4.0	3226V723	2	73.1	51V1835A26	3.0

*Double Cog

Note: When inventory is depleted, minimum order quantities will apply. Please contact customer service for price and availability.

Variable Speed Cog-Belts



Variable Speed Belts

Variable Speed Cog-Belt®

Part Number	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)	Part Number	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
3226V783	2	79.1	51V1990A26	3.3	4230V556	2-5/8	56.8	67V1410A30	3.2
3226V843	2	85.1	51V2140A26	3.5	4230V605	2-5/8	61.5	67V1535A30	3.8
3226V903	2	91.1	51V2290A26	3.8	4230V653	2-5/8	66.3	67V1660A30	5.0
3226V963	2	97.1	51V2450A26	4.0	4430V510	2-3/4	52.1	70V1295A30	3.6
3226V1023	2	103.1	51V2600A26	4.3	4430V530	2-3/4	53	—	3.7
3226V1083	2	109.1	51V2750A26	4.5	4430V548	2-3/4	55.9	70V1390A30	3.7
3230V419	2	43.1	51V1065A30	1.7	4430V555	2-3/4	56.6	70V1410A30	3.8
3230V560	2	57	51V1420A30	2.6	4430V570	2-3/4	58.1	70V1450A30	3.9
3230V710	2	72.1	51V1800A30	3.8	4430V578	2-3/4	58.9	70V1470A30	4.2
3230HV528	2	53.9	51HV1340A30	2.2	4430V600	2-3/4	61.1	70V1520A30	4.3
3230HV553	2	56.4	51HV1405A30	2.4	4430V610	2-3/4	62.1	70V1550A30	4.3
3230HV570	2	58.1	51HV1450A30	2.4	4430V630	2-3/4	64.1	70V1600A30	4.5
3230HV585	2	59.6	51HV1485A30	2.5	4430V660	2-3/4	67.1	70V1675A30	4.6
3230HV603	2	61.4	51HV1530A30	2.5	4430V670	2-3/4	68.1	70V1700A30	4.8
3230HV613	2	62.4	51HV1555A30	2.5	4430V690	2-3/4	70.1	70V1755A30	5.0
3230HV620	2	63.1	51HV1575A30	2.6	4430V700	2-3/4	71.1	70V1780A30	5.0
3230HV626	2	63.7	51HV1590A30	2.6	4430V718	2-3/4	72.9	70V1825A30	5.2
3230HV644	2	66.5	51HV1635A30	2.7	4430V730	2-3/4	74.1	70V1855A30	5.3
3230HV656	2	66.7	51HV1665A30	2.7	4430V740	2-3/4	75.1	70V1880A30	5.3
3230HV670	2	68.1	51HV1700A30	2.8	4430V760	2-3/4	77.1	70V1930A30	5.5
3230HV685	2	69.6	51HV1740A30	2.9	4430V767	2-3/4	78.1	70V1950A30	5.6
3230HV702	2	71.3	51HV1785A30	3.5	4430V790	2-3/4	80.1	70V2010A30	5.7
3230HV723	2	73.4	51HV1835A30	3.0	4430V850	2-3/4	86.1	70V2160A30	6.1
3230HV821	2	83.2	51HV2090A30	3.5	4430V910	2-3/4	92.1	70V2310A30	6.6
3230HV856	2	86.7	51HV2175A30	5.1	4430V970	2-3/4	98.1	70V2460A30	7.0
3230HV931	2	94.2	51HV2340A30	5.5	4430V1030	2-3/4	104.1	70V2620A30	7.5
3230HV960	2	97.1	51HV2440A30	4.0	4430V1090	2-3/4	110.1	70V2770A30	7.9
3230HV1060	2	107.1	51HV2690A30	6.3	4430V1150	2-3/4	116.1	70V2920A30	8.3
3236V342	2	35.2	51V870A36	1.3	4430V1320	2-3/4	133.1	70V3350A30	9.6
3236V369	2	37.9	51V935A36	1.4	4430V1460	2-3/4	147.1	70V3710A30	10.4
3236HV389	2	40.2	51HV990A36	1.5	4430V1610	2-3/4	162.1	70V4090A30	11.7
3236V432	2	44	51V1095A36	1.7	4436V329	2-3/4	34	70V835A36	2.3
3326V478	2-1/16	48.7	52V1215A26	1.8	4436V525	2-3/4	53.6	70V1335A36	3.8
3432V450	2-1/8	45.6	56V1145A32	1.8	4436V551	2-3/4	56.2	70V1400A36	3.9
3432V456	2-1/8	46.4	56V1160A32	1.8	4436V561	2-3/4	57.2	70V1425A36	4.1
3432V480	2-1/8	48.6	56V1220A32	2.0	4436V576	2-3/4	58.7	70V1465A36	4.2
3432V484	2-1/8	49.2	56V1230A32	2.1	4436V646	2-3/4	65.7	70V1640A36	4.5
3432V534	2-1/8	54.2	56V1355A32	2.3	4626V596	2-7/8	60.9	73V1515A26	5.0
3636V479	2-1/4	48.7	57V1215A36	2.6	4630V650	2-7/8	66.3	73V1650A30	5.1
3726V558	2-5/16	56.7	59V1415A26	3.1	4630V663	2-7/8	67.6	73V1685A30	6.0
3826V459	2-3/8	46.9	60V1165A26	2.1	4630V683	2-7/8	69.2	73V1735A30	6.6
3826V465	2-3/8	47.5	60V1180A26	2.3	4630V733	2-7/8	74.3	73V1860A30	5.8
3830V510	2-3/8	52.2	60V1295A30	3.1	4636V613	2-7/8	62.6	73V1555A36	5.2
3830V580	2-3/8	59	60V1475A30	3.5	4830V602	3	61.5	76V1530A30	4.7
3830V587	2-3/8	59.7	60V1490A30	2.9	4830V653	3	66.4	76V1660A30	5.1
3836V418	2-3/8	42.8	60V1060A36	2.1	4830V699	3	71.5	76V1775A30	5.8
3836V426	2-3/8	43.6	60V1080A36	2.1	4830V750	3	76.3	76V1905A30	6.1
3836V654	2-3/8	66.8	60V1600A36	3.3	4836V588	3	59.9	76V1495A36	4.5
3836V734	2-3/8	74.8	60V1830A36	3.7	4836V608	3	61.8	76V1545A36	4.7
3836V794	2-3/8	80.4	60V2015A36	3.9	4836V618	3	62.9	76V1570A36	4.8
4030V538	2-1/2	54.8	64V1365A30	3.3	4836V642	3	65.3	76V1630A36	5.0
4036V541	2-1/2	55.2	64V1375A36	3.4	4836V655	3	66.6	76V1665A36	5.1
4036V574	2-1/2	58.4	64V1460A36	3.5	4836V670	3	68.1	76V1700A36	5.9



Variable Speed Cog-Belt®

Part Number	Top Width (inches)	Outside Length (inches)	Metric No.	Weight (lbs.)
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

Note: When inventory is depleted, minimum order quantities will apply. Please contact customer service for price and availability.



特种传动带



建议带轮：
QD 型 (C)



CC 双面齿六角带

- 适用于干燥机的独特深槽设计
- 凹槽设计用于提高柔韧性

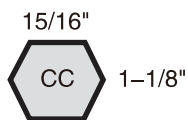
- 1 多层张力线能提供更大的强度和耐久性。
- 2 凹槽设计能提供更大的柔韧性和更长使用寿命。

独创的深槽结构适合严苛的纺织机械传动。

深槽 CC 型双面齿六角带是为长中心距传动和蛇形传动应用而设计的,其凹槽用于增强传动带的柔韧性。

重要应用须知

对于CC双面齿六角带,通常是在一个主动轮上使用单独的一条传动带,因此无需考虑匹配问题。假如要订购两条或多条CC双面齿六角带,将其组配在一起作为一组传动带用于同一个主动轮上,则请特别注明“必须将这些传动带配组使用”。



Part Number	Pitch Length (inches)	Approx. Wt. (lbs.)
CC210S	212.7	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

对于未列出的规格,可用性请与卡莱取得联系。



建议带轮：
FHP (O、A、B)
QD (A、B、C)

Thoro-Twist® 活络带

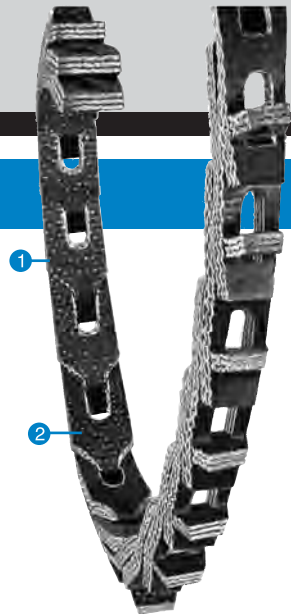
- 设计无法张紧的三角带传动系统时的完美选择
- 紧急情况下的理想替代品
- 高强度、柔韧、织布加强的聚氨酯结构

在各种恶劣环境下久经考验，卡莱 Thoro-Twist活络带的性能要优于所有其他活络带。令人难以置信的高强度和柔韧，与传统三角带具有相同的传动功率。

安装简易，Thoro-Twist活络带，可以徒手在数秒间将其连接至所需长度，可以像安装自行车链条那样轻易地将其转至传动轮上。

Thoro-Twist活络带的截面尺寸和正规传动带的截面尺寸是相同的，可不作任何设置调整直接将其安装到现有带轮上。

- 1 经多层聚酯织布加强的高性能聚氨酯弹性体。
- 2 耐油、耐化学品、耐温度变化。



THORO-TWIST® V-BELTING

Part Number	Top Width (inches)	Replaces	Wt. (lbs.)	MOQ (Meters)
3LTwist	3/8	3L, O	11.5	30
ATwist	1/2	4L, A	14.5	30
BTwist	21/32	5L, B	22.5	30
CTwist	7/8	C	32.5	30

最低订购数量：每卷30米（约98英尺）
标准长度：每卷 30 米打包装箱。

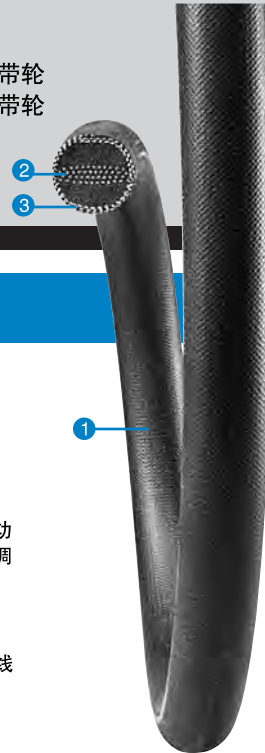


特种传动带



建议带轮:

直径为 7/16 英寸: A 型带轮
直径为 9/16 英寸: B 型带轮



圆带

- 极少拉伸, 无需反复张紧
- 无接头更耐用
- 可按大多数常见规格供货, 适合输送机应用

圆带用于 90 度翻转或扭曲的传动系统以及蛇形传动系统。现有两种直径的圆带: 7/16 英寸和 9/16 英寸, 有各种长度尺寸可选。其他尺寸需要按照订单进行生产, 且具有起订量要求

- 1 **加强型包布:** 消除应力后的包布其挠曲性能更好, 能延长传动带的使用寿命。
- 2 **高模张力线:** 以最小的拉伸实现大功率传动, 传动带稳定性更好, 张紧调节次数更少。
- 3 **基体层:** 提供更加均匀一致的张力线支持, 延长传动带挠曲寿命。

型号说明, 例如: 916R112

916= 直径为 9/16 英寸
R= 圆带
112= 有效长度 (单位: 英寸)





Round Belt

Part Number	Diameter (inches)	Effective Length (inches)	Weight (lbs.)	Part Number	Diameter (inches)	Effective Length (inches)	Weight (lbs.)
716R70	0.438	70	0.5	916R87	0.563	87	1.0
716R71	0.438	71	0.5	916R88	0.563	88	1.0
716R72	0.438	72	0.5	916R89	0.563	89	1.0
716R73	0.438	73	0.5	916R90	0.563	90	1.0
716R74	0.438	74	0.5	916R91	0.563	91	1.0
716R75	0.438	75	0.5	916R92	0.563	92	1.0
716R76	0.438	76	0.5	916R93	0.563	93	1.1
716R77	0.438	77	0.5	916R94	0.563	94	1.1
716R78	0.438	78	0.5	916R95	0.563	95	1.1
716R79	0.438	79	0.5	916R96	0.563	96	1.1
716R80	0.438	80	0.5	916R97	0.563	97	1.1
716R81	0.438	81	0.6	916R98	0.563	98	1.1
716R82	0.438	82	0.6	916R99	0.563	99	1.1
716R83	0.438	83	0.6	916R100	0.563	100	1.1
716R84	0.438	84	0.6	916R101	0.563	101	1.1
716R85	0.438	85	0.6	916R102	0.563	102	1.2
716R86	0.438	86	0.6	916R103	0.563	103	1.2
716R87	0.438	87	0.6	916R104	0.563	104	1.2
716R88	0.438	88	0.6	916R105	0.563	105	1.2
716R89	0.438	89	0.6	916R106	0.563	106	1.2
716R90	0.438	90	0.6	916R107	0.563	107	1.2
716R91	0.438	91	0.6	916R108	0.563	108	1.2
716R92	0.438	92	0.6	916R109	0.563	109	1.2
716R93	0.438	93	0.6	916R110	0.563	110	1.3
716R94	0.438	94	0.7	916R111	0.563	111	1.3
716R95	0.438	95	0.7	916R112	0.563	112	1.3
716R96	0.438	96	0.7	916R113	0.563	113	1.3
716R97	0.438	97	0.7	916R114	0.563	114	1.3
716R98	0.438	98	0.7	916R115	0.563	115	1.3
716R99	0.438	99	0.7	916R116	0.563	116	1.3
716R100	0.438	100	0.7	916R117	0.563	117	1.3
716R101	0.438	101	0.7	916R118	0.563	118	1.4
716R102	0.438	102	0.7	916R119	0.563	119	1.4
716R103	0.438	103	0.7	916R120	0.563	120	1.4
716R104	0.438	104	0.7	916R128	0.563	128	1.5
716R105	0.438	105	0.7	916R135	0.563	135	1.6
716R106	0.438	106	0.7	916R144	0.563	144	1.7
916R70	0.563	70	0.8	916R148	0.563	148	1.7
916R71	0.563	71	0.8	916R155	0.563	155	1.8
916R72	0.563	72	0.8	916R166	0.563	166	1.9
916R73	0.563	73	0.8	916R172	0.563	172	2.0
916R74	0.563	74	0.8	916R176	0.563	176	2.1
916R75	0.563	75	0.8	916R190	0.563	190	2.2
916R76	0.563	76	0.9	916R200	0.563	200	2.3
916R77	0.563	77	0.9	916R210	0.563	210	2.5
916R78	0.563	78	0.9	916R233	0.563	233	2.7
916R79	0.563	79	0.9	916R250	0.563	250	2.9
916R80	0.563	80	0.9	916R270	0.563	270	3.2
916R81	0.563	81	0.9	916R308	0.563	308	3.6
916R82	0.563	82	0.9	916R331	0.563	331	3.9
916R83	0.563	83	0.9	916R341	0.563	341	4.0
916R84	0.563	84	0.9	916R345	0.563	345	4.1
916R85	0.563	85	1.0	916R366	0.563	366	4.3
916R86	0.563	86	1.0	916R386	0.563	386	4.6



Specialty Belts

Round Belt

Part Number	Diameter (inches)	Effective Length (inches)	Weight (lbs.)
916R416	0.563	416	5.0
916R447	0.563	447	5.3
916R465	0.563	465	5.5
916R500	0.563	500	6.0
916R522	0.563	522	6.2
916R564	0.563	564	6.7
916R572	0.563	572	7.0
916R600	0.563	600	7.2
916R603	0.563	603	7.2
916R660	0.563	660	8.0
916R762	0.563	762	9.1

Some sizes are not stocked. Please contact Carlisle for availability.
Minimum order quantities may apply



弹簧张力计

件号 - 102761

单簧型件号	—	102761
双簧型件号	—	105575
三簧型件号	—	105576

该张力调节法基于如下原理：通过跨度的切线长度、皮带下压弹簧的偏移量来确定皮带的张紧力。该法适用于三角带或同步带。

正确张紧是三角带长期、良好运行所需的最重要因素。过小张力会导致传动带打滑，造成传动带和带轮快速磨损。张力过大可导致传动带、轴承和轴受到过大应力。



单簧型张力计 双簧型张力计 三簧型张力计

Tension-Finder 三角带张力器

件号 - 108039-A

使用“Tension-Finder”来解决让您头疼的张紧难题 - 一种适用于单根传动带或联组带，且简单有效的张紧手段。

- 无需测量
- 无需计算
- 无需计算机辅助
- 无需O型圈



实用性强
循环使用
易于安装
行之有效!

说明：不适用于芳纶纤维或玻璃纤维传动带。



Big Shot 张力计

件号 - 109081

“Big Shot”是一种行之有效且颇负影响力的设备，具有快速、便捷和精确的使用特征，用于调节新三角带或联组带的张力。其尺寸只有Tension-Finder的一半，适用于暖通与空调（HVAC）和较小传动设备。



正确张力调节是任何皮带传动设备长期、良好运行所需最重要的因素。Big Shot可用于调节新传统或楔形三角带或带条的张力。

传统传动带

A, B, C, AP, BP, CP, DP, AX, BX, CX, DX, RBP, RCP, RDP, RBX, RCX, RDX

窄型三角带

3V, 5V, 8V, 3VX, 5VX, 8VX, SPZX, SPAX, SPBX, SPCX, R3V, R5V, R8V, R3VX, R5VX

Frequency-Finder频率张力计

件号 - 109061

卡莱 Frequency-Finder是一种电子测量仪表，可精确测量同步带、三角带和多楔带的静态张力。其由手持式激光操作传感器组成，传感器通过电缆连接到含有微处理器的测量仪表本体，微处理器将来自传感器的信号转换成液晶显示屏上的传动带振动频率读数（Hz）。

工作原理

Frequency-Finder采用受迫振动的工作原理。振动频率与传动带的张紧度直接相关，即频率读数越高，传动带张紧度越高。





Laser-Align激光水平仪件号 件号 - 109083

是一种用于传动带轮快速、精确对中的工具。Laser-Align以磁性方式安装到带轮之一的侧面，三个磁性校点分别位于对面带轮的顶部、底部和侧门。从工具端部投射到目标上的激光线使用户可快速纠正带轮之间的角度、偏移和扭曲对中不良。一个人就能完成传动设备的完美对中!

良好对中对传动带的寿命和性能至关重要，其重要性仅次于正确张紧。

- 对中精准节约金钱
- 降低磨损
- 提高传动带寿命
- 降低振动
- 更加节能



Sheave Gauges 带轮模板 件号 - 102495

带轮状况和对中对三角带寿命和性能至关重要。在没有彻底检查带轮的情况下，不可安装新三角带。应特别注意带轮动平衡、槽底磨光和带轮侧面磨损。

使用sheave gauge塑料带轮模板精确检查轮槽是否磨损。当置于轮槽中时，在模板后面放置一个手电筒可帮助您查看磨损量；磨损量不应超过1/32"（单独的三角带）和1/64"（联组带）。



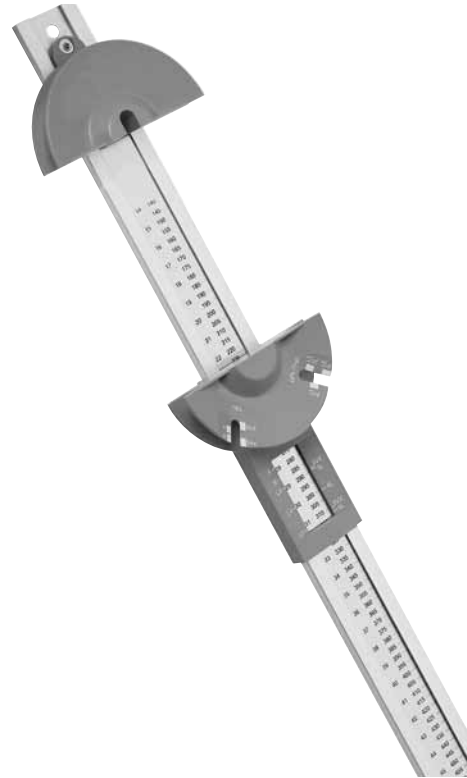


Belt Finder®

件号 - 93859

传动带测量装置

准确快速查找到卡莱替换传动带。快速测量出A型B型传动带、Durapower系列，或3VX和5VX Power-Wedge传送带的顶宽和长度 / 部件号。



皮带展示板

件号 - 93899

三角带的常见库存和视觉展示面板,包括10个板和80个壁板钩。每个板36英寸长,钩伸出5 3/8英寸。



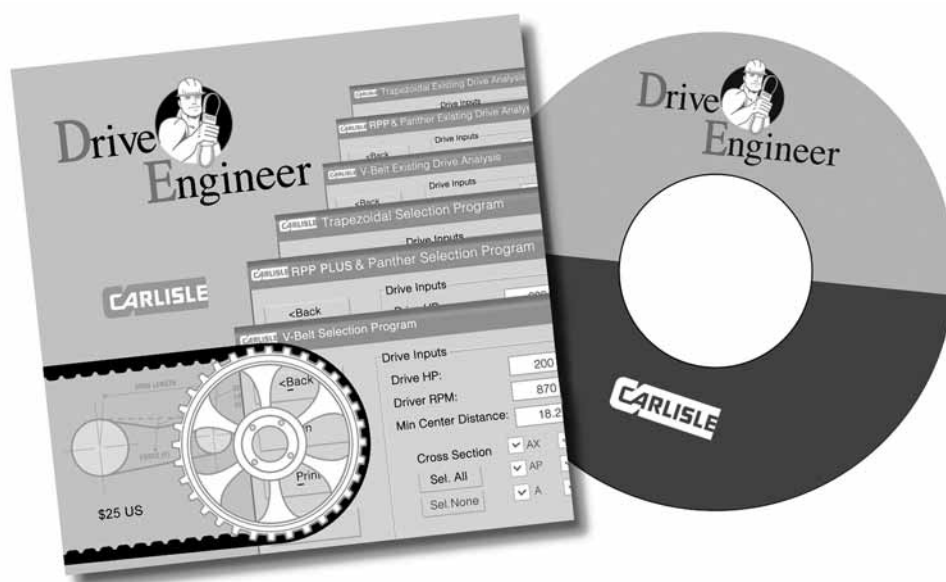


Drive Engineer传动设计软件

Drive Engineer - 传动设计软件. 登录www.carlislebelts.com在线注册, 下载Drive Engineer。

此基于Windows的程序用户友好, 可方便新传动选型以及现有传动分析。该软件包包括关于部件号、定价、功率容量、传动限值报警、利用系数、轮毂载荷、衬套、直径、中心距和张节调节的信息。简而言之, 设计最大效率传动系统所需要的一切信息。Drive Engineer 是新一代分析软件, 其帮助最终用户提高其传动效率、传动寿命和皮带传动的全面知识。

Windows® 是美国微软公司的注册商标。



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