



Industrial Belts Products Catalogue

V-Belts

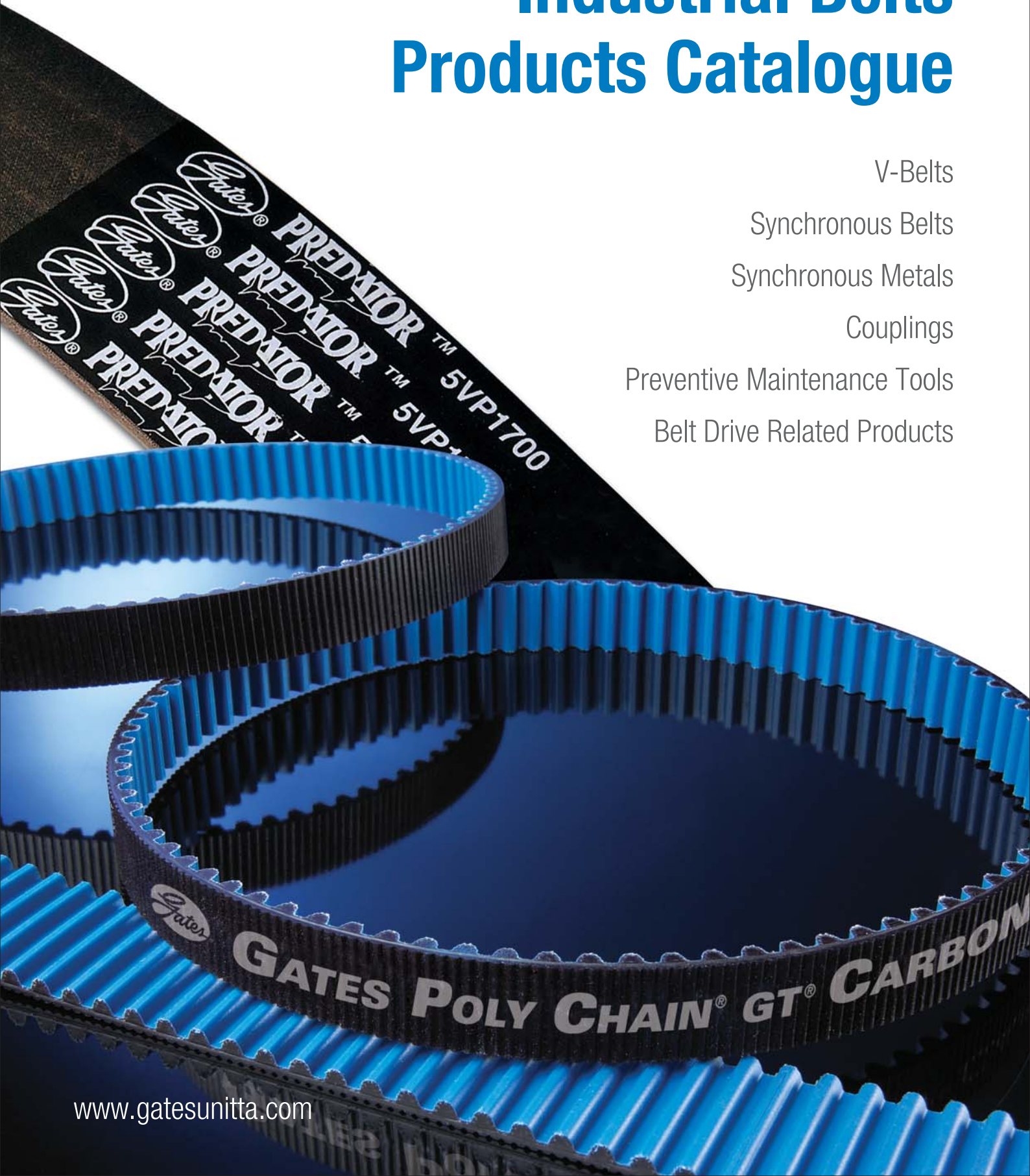
Synchronous Belts

Synchronous Metals

Couplings

Preventive Maintenance Tools

Belt Drive Related Products



The History



Gates Corporation

The Gates Rubber Company was initially founded in 1911. Six years later, John Gates invented the automotive v-belt and revolutionized power transmission.

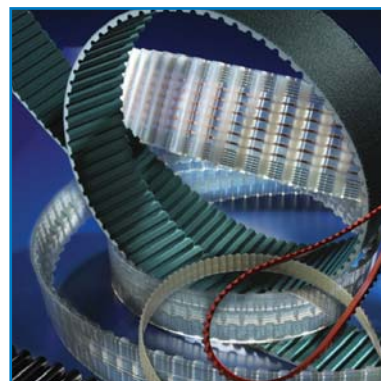
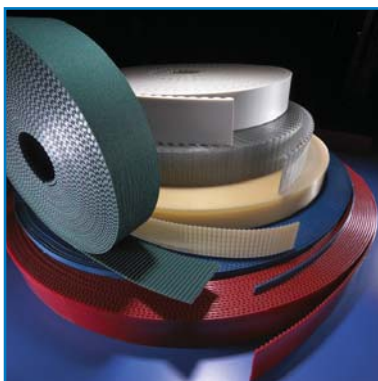
Today, Gates is the world's largest manufacturer of automotive belts and hoses. With 40 manufacturing facilities on five continents, Gates makes thousands of products to meet the specialized design requirements of the world's automotive and industrial manufacturers. Automotive manufacturing, transport, agricultural, mining, construction, office equipment, computer technology and food processing are the primary industries it serves.

Founded in 1885, Nitta Corporation is a high-technology company experienced in supplying products and engineered systems to OE manufactures around the world. From its separate divisions come such diverse products as engineered flat transmission and conveyor belting, high speed conveyance systems, road joints and seismic isolation bearings for construction markets, robotics and polishing pads for the semiconductor industry.

In 1998, The Gates Rubber Company (USA) and Nitta Corporation (Japan), partners in Asia for over 30 years, formed an all new organization, GNAPCO Pte Ltd (Gates Nitta Asia Pacific) to manage and co-ordinate the existing power transmission business activities in Asia.

However, as part of the culmination of a long-term plan for the company to rationalize operations in Asia, GNAPCO went through a re-structuring in 2002, as was re-named as Gates Unitta Asia.

GUA combines all of the Group's capabilities, including R & D, manufacturing, distribution and aftersales technical support, to provide customers with world class products and services throughout all the Asia countries. It functions as integral part of Gates' worldwide power transmission business, assuring all customers of a global capability unmatched by any competitor.



Milestones of Gates

- 1911** - Charles Gates founded the Gates Rubber Company
- 1917** - John Gates invented the V-belt
- 1959** - Gates introduced the revolutionary Super HC V-belt in 3 narrow cross sections
- 1961** - The 1st version of Design Flex was released to help engineers design more efficient drives.
- 1965** - Gates invented "joined" PowerBand belts to solve belt shock-load problems like whip, vibration and turnover.
- 1974** - New Hi-Power II V-belts and PowerBand belts were introduced, offering a 21-49% increase in horsepower.
- 1975** - Tri-Power Molded Notch V-belts were added to the Gates product line, along with the 1st top quality synchronous belts
- 1977** - Gates Super HC Molded Notch V-belts were introduced, featuring specially -designed notches and lateral rigidity.
- 1979** - Gates introduced the Micro-V belt featuring exclusive truncated ribs
- 1986** - Gates introduced the PolyChain GT belt to the synchronous product line.
- 1987** - The Polyflex JB belt is added for high performance at high speeds. The Design Flex software is released to the salesforce and customers.
- 1991** - Through strategic alliance, Gates added metal components to complete its product offering of belt drive system solutions.
- 1993** - PowerGrip GT belts, the quietest belts in the market, were introduced by Gates.
- 1995** - Predator PowerBand belts were offered for tough, shock-loaded applications. Gates.com website was launched.
- 1997** - Metric Power V-belts were made available in the U.S
- 2000** - Gates redesigned its synchronous belt offerings, introducing PolyChain GT2, PowerGrip GT2 and PowerGrip GT2 Twin Power Belts. Gates also sponsors Tony Schumacher and the US army's top drag racing team, featuring PolyChain GT2 blower belts.
- 2002** - Design View software was released to enable customers to download engineering drawings of Gates synchronous sprockets.
- 2003** - Gates introduced PowerBack belts, stainless steel sprockets and bushings, aluminium bar stock and ACHE sprockets. First web-based industrial products catalog introduced.
- 2004** - Gates Eliminator belt introduced as a replacement for RPP applications. PolyChain GT2 Nickel-plated sprockets, Single-Double sprockets and PowerGrip HTD Twin Power belts were added to the product line.
- 2005** - Predator Singles belts were introduced in the U.S., offering a single strand version of the tough PowerBand belts.
- 2007** - Gates featured new product, PolyChain GT Carbon belt which uses the strength of carbon fiber to replace and outlast roller chain drives. Vulco Power II was also created for a wide range of applications in the maintenance and repair operations.
- 2008** - Gates produced PowerGrip GT3, the latest development in synchronous rubber belts. In the same year, Predator Single V-belt, Circular Knitting belt (TT5) and EV8YU timing belts were also introduced.
- 2009** - The Food Processing industry received new creations by Gates -- PosiClean was designed as an easy to clean, positive drive, replacement of plastic modular. Gates Draftguard™ anti-rotation device was also launched as an offer to a safe solution for ACHE belt .
- 2010** - GUA Asean continued to improve its products - bringing new generations of Quad Power III, adding Super HC 8VX molded notch belt, S8M timing belt to its current belts range.
- 2011** - Gates Unitta introduced a more competitive, exclusive new EPDM belt -- Super HC EPDM for ASEANs customers. Gates celebrates its 100th Anniversary.

1911  2011

POWERING PROGRESS.™

Energy Savings with Gates

SAVE MORE THAN YOU THINK

EFFICIENT DRIVES = ENERGY SAVINGS



Manufacturing companies spend billions of dollars on the electricity powering motor-driven systems. Many of these motors are not running at optimum efficiency, and loss of power is a loss of money.

Gates PowerGrip®GT®2 or Poly Chain® GT® Carbon™ synchronous belt drives operate at a consistent 98% efficiency, eliminating the excess energy consumption. Here's how significant savings are achieved:

- Synchronous belts have less mass, generate less heat and have minimal belt creep compared to V-belts.
- Because synchronous belt drives do not stretch, they offer reduced maintenance, letting you focus on more critical activities.
- These belts require no run-in procedure or retensioning, so downtime is minimized. More uptime equates to more production.

Drives requiring longer center distances and high load carrying capacity benefit from Gates new Poly Chain® GT® Carbon™ Extended Length belts, offering the same maintenance and energy savings as the standard-length belts.

Looking to improve the efficiency of your V-belt drive? Gates molded notch EPDM construction belts are up to 3% more efficient than wrapped belts.

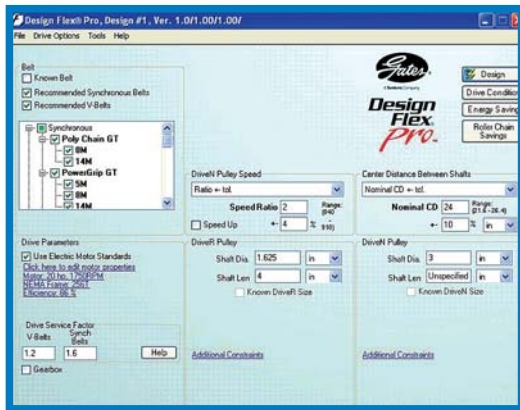
With energy costs on the rise, don't miss an opportunity to run with us and save thousands of dollars.

To find out just how much you could be saving - visit www.gates.com/ptsavings and use our easy online calculator.

Drive Design & Engineering Tools

Fast and easy resources for selecting and maintaining belt drive systems.

- quickly find the product information you need
- get answers, solve problem and develop solutions
- create design in minutes



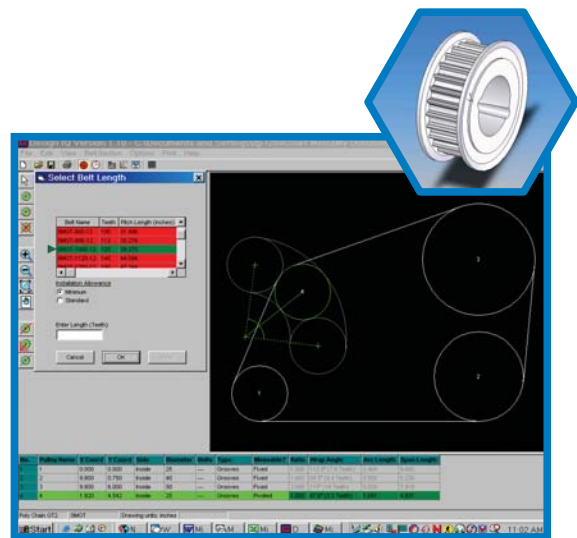
Design Flex® Pro™ www.gates.com/designflex

If you currently design 2-point drives using manuals, then you know how long it can take and that you only get one solution. With Gates Design Flex® Pro™ program, you can design a drive in minutes, and get every possible drive solution that fits your design parameters. Plus, you can print, email and create a PDF of the design specifications.

Design Flex Pro includes such belt drive products as: Poly Chain GT2, Power Grip GT2 (except Twin Power belts) and heavy-duty V-belts.

Use Design Flex Pro to:

- quickly and correctly design 2-point drives
- get multiple design solutions
- see both V-belt and synchronous options
- design using different languages for customers outside the US
- save time and money



Design PartView™ <http://www.gates.com/designview>

This software program offers a faster, easier way to obtain complete dimensions, CAD drawing and 3D solid models of Gates synchronous belt hardware, 2-D sprocket drawings can be downloaded in AutoCAD, Word, Generic or Web formats, and 3-D solid models can be saved as native Pro/e files. You can also generate detailed information sheets for belts in a PDF format.

*Design View is now called PartView™ eCatalog and CAD Library



Super HC Plus™ Vextra™

Hi-Temp Belt with the
exclusive new EPDM construction

Longer Life in Extreme Conditions



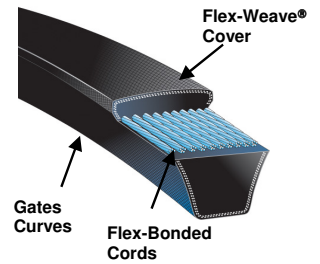
- ✓ Expanded temperature range resists heat and cracking
- ✓ Increased flexibility ideal for small diameter sheaves
- ✓ Reduces bending stress improves efficiency
- ✓ Flex bonded tensile cords reduce the need to retension
- ✓ Precision-machined sidewalls reduce vibration and wear

Table of Contents

Product Category	Description	Belt Type	Page No.
Heavy Duty V-Belts	Super HC® Full Profile Belts - RMA & Metric	3V, 5V, 8V, SPZ, SPA, SPB, SPC	1
	Super HC® Plus Vextra™ Belts EPDM / Metric Power	XPZ/3VX, XPA, XPB/5VX	5
	Super HC® Molded Notch Belts	3VX, 5VX, 8VX	9
	Super HC® PowerBand® Belts - RMA & Metric	3V, 5V, 8V SPB, 15J	11
	Super HC® Molded Notch PowerBand® Belts	3VX, 5VX	15
	Quad-Power® III V-Belts	XPZ, XPA, XPB, XPC	17
	Predator® PowerBand® Belts	CP, 3VP, 5VP, 8VP	20
	Predator® Single Belts	AP, BP, CP 5VP, 8VP SPB, SPC	23
	Vulco Power™ II V-Belts - RMA	A, B, C	27
	Hi-Power® II Belts	A, B, C, D, E	32
	Hi-Power® II PowerBand® Belts	A, B, C, D, E	36
	Tri-Power® Belts	AX, BX, CX	40
	Hi-Power® II Dubl-V Belts	AA, BB, CC, DD	42
	Micro-V® Belts	J, L, M	44
	Multi-Speed Belts - RMA & Metric	-	47
Light Duty V-Belts	Truflex® V-Belts	0, 1, 2, 3	54
	PoweRated® V-Belts	67, 68, 69	57
	Polyflex® Belts	3M, 5M, 7M, 11M	60
	Polyflex® JB Belts/ SPL	3M, 5M, 7M, 11M	63
Synchronous Belts	Poly Chain® GT® Carbon™ Belts	8MGT, 14MGT	71
	Poly Chain® GT® Carbon™ - 8M Short Length Belts	8M	76
	PowerGrip® Timing Belts	XL, L, H, XH, XXH, T-series	78
	PowerGrip® HTD®	3M, 5M, 8M, 14M, 20MM	84
	PowerGrip® GT®	2GT, 3GT, 5GT, 8YU 8MGT, 14MGT, S3M, S5M, R14M S8M, EV8YU	89
	PowerGrip® GT® 3 Belts	8MGT3, 14MGT3	95
	PowerGrip® Twin Power® Timing Belts	TP-XL, TP-L, TP-H	96
	PowerGrip® HTD Twin Power® Belts	TP-3M, TP-5M, TP-8M, TP-14M	98
	PowerGrip® GT® Twin Power® Belts	TP-8YU	101
	PowerGrip® GT® 2 Twin Power® Belts	TP-8MGT, TP-14MGT	102
	Long Length Rubber & Poly Chain® GT® Belting	XL, L, H, HTD 3M, HTD 5M, HTD 8M, HTD 14M PC-8MGT, PC-14MGT	103
	Gates Polyurethane Synchronous Belts -Open End/ Long Length	XL, L, H, XH T & AT series HTD & STD series	104
	-Truly Endless	MXL, XL, L T & AT series	107
	-Double Truly Endless	DT5, DT10	111
	-Circular Knitting Belt	10TT5	112
Metals	Poly Chain® GT® 2 Sprockets	8MX, 14MX, F14MX, F14M	113
	Poly Chain® GT® 2 Sprockets - Stainless Steel	SS 8MX	121
	PowerGrip® GT® 2 Sprockets	8MGT, 14MGT	122
	EuroGrip® Flexible Couplings	19, 28, 42, 48, 60	127
	PowerGrip® Flexible Couplings	ES, SF	128
	QD® Bushing		129
	Taper-Lock Bushing - English/ Metric/ Reborable		130
Preventive Maintenance Tools	Gates Tension Testers (Mechanical)	30#, 55#, 165#	138
	Unitta Sonic Tension Meter (Electronics)	U-507	
	Precision Laser Alignment Tool	EZ-Align, AT-1	
Contacts	Gates Unitta Asia Contacts		

Super HC[®] Full Profile RMA

Pioneered by Gates, these "narrow" cross-sections can transmit up to three times the horsepower of the classical cross-sections (A, B, C and D) in the same amount of drive space.



Markets/Applications

Suitable for all industrial applications, particularly where space, weight and horsepower capacity are critical.

Features/Advantages

- **Gates Curves** provide proper cord support and full contact with the sheaves-groove for uniform wear, and increased belt life
- The **Flex-Bonded Cords** are strongly bonded to body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration
- The **Flex-Weave[®] Cover** is a patented construction for longer cover life, providing extended protection to the core of the belt from oil, dirt and heat.
- Meets RMA **oil and heat resistant** standards.
- Meets RMA **static conductivity** requirements.

Recommended Sheaves

Super HC[®] Sheaves

Notes

Gates Super HC[®] belts are available in 3V, 5V and 8V cross sections.

Super HC[®] Full Profile RMA

3V Section

Product No. Series 9332

Part No. 3V	Product No. 9332	Belt O.C. (In.)	Wt. Ea (g)
3V250	9332-0250	25.0	45.50
3V265	9332-0265	26.5	45.50
3V280	9332-0280	28.0	45.50
3V300	9332-0300	30.0	45.50
3V315	9332-0315	31.5	45.50
3V335	9332-0335	33.5	45.50
3V355	9332-0355	35.5	90.90
3V375	9332-0375	37.5	90.90
3V400	9332-0400	40.0	90.90
3V425	9332-0425	42.5	90.90
3V450	9332-0450	45.0	90.90
3V475	9332-0475	47.5	90.90
3V500	9332-0500	50.0	90.90
3V530	9332-0530	53.0	90.90
3V560	9332-0560	56.0	90.90
3V600	9332-0600	60.0	136.40
3V630	9332-0630	63.0	136.40

Part No. 3V	Product No. 9332	Belt O.C. (In.)	Wt. Ea (g)
3V670	9332-0670	67.0	136.40
3V710	9332-0710	71.0	136.40
3V750	9332-0750	75.0	136.40
3V790	9222-5218	79.0	181.80
3V800	9332-0800	80.0	181.80
3V810	9332-0810	81.0	181.80
3V850	9332-0850	85.0	181.80
3V900	9332-0900	90.0	181.80
3V950	9332-0950	95.0	181.80
3V1000	9332-1000	100.0	181.80
3V1060	9332-1060	106.0	181.80
3V1120	9332-1120	112.0	227.30
3V1180	9332-1180	118.0	227.30
3V1250	9332-1250	125.0	272.70
3V1320	9332-1320	132.0	272.70
3V1400	9332-1400	140.0	318.20

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® Full Profile RMA
5V Section
Product No. Series 9334

Part No. 5V	Product No. 9334	Belt O.C. (In.)	Wt. Ea (g)
5V500	9334-0500	50.0	309.10
5V530	9334-0530	53.0	327.65
5V560	9334-0560	56.0	345.50
5V600	9334-0600	60.0	409.10
5V630	9334-0630	63.0	431.80
5V670	9334-0670	67.0	454.50
5V710	9334-0710	71.0	477.30
5V750	9334-0750	75.0	500.00
5V800	9334-0800	80.0	504.50
5V850	9334-0850	85.0	563.60
5V900	9334-0900	90.0	577.30
5V950	9334-0950	95.0	622.70
5V1000	9334-1000	100.0	654.50
5V1060	9334-1060	106.0	672.70
5V1120	9334-1120	112.0	727.30
5V1180	9334-1180	118.0	768.20
5V1250	9334-1250	125.0	809.10
5V1320	9334-1320	132.0	913.60

Part No. 5V	Product No. 9334	Belt O.C. (In.)	Wt. Ea (g)
5V1400	9334-1400	140.0	963.60
5V1500	9334-1500	150.0	1018.20
5V1600	9334-1600	160.0	1081.80
5V1700	9334-1700	170.0	1140.90
5V1800	9334-1800	180.0	1200.00
5V1900	9334-1900	190.0	1259.10
5V2000	9334-2000	200.0	1322.70
5V2120	9334-2120	212.0	1413.60
5V2240	9334-2240	224.0	1500.00
5V2360	9334-2360	236.0	1572.70
5V2500	9334-2500	250.0	1654.50
5V2650	9334-2650	265.0	1750.00
5V2800	9334-2800	280.0	1909.10
5V3000	9334-3000	300.0	2031.80
5V3150	9334-3150	315.0	2127.30
5V3350	9334-3350	335.0	2250.00
5V3550	9334-3550	355.0	2372.70

8V Section
Product No. Series 9336

Part No. 8V	Product No. 9336	Belt O.C. (In.)	Wt. Ea (g)
8V1000	9336-1000	100.0	1663.60
8V1060	9336-1060	106.0	1759.10
8V1120	9336-1120	112.0	1918.20
8V1180	9336-1180	118.0	2009.10
8V1250	9336-1250	125.0	2118.20
8V1320	9336-1320	132.0	2231.80
8V1400	9336-1400	140.0	2368.20
8V1500	9336-1500	150.0	2522.70
8V1600	9336-1600	160.0	2681.80
8V1700	9336-1700	170.0	2922.70
8V1800	9336-1800	180.0	3081.80
8V1900	9336-1900	190.0	3236.40
8V2000	9336-2000	200.0	3395.50
8V2120	9336-2120	212.0	3581.80
8V2240	9336-2240	224.0	3631.80

Part No. 8V	Product No. 9336	Belt O.C. (In.)	Wt. Ea (g)
8V2360	9336-2360	236.0	4077.30
8V2500	9336-2500	250.0	4300.00
8V2650	9336-2650	265.0	4531.80
8V2800	9336-2800	280.0	4768.20
8V3000	9336-3000	300.0	5081.80
8V3150	9336-3150	315.0	5318.20
8V3350	9336-3350	355.0	5631.80
8V3550	9336-3550	355.0	6050.00
8V3750	9336-3750	375.0	6363.60
8V4000	9336-4000	400.0	6754.50
8V4250	9336-4250	425.0	7145.50
8V4500	9336-4500	450.0	7709.10
8V4750	9336-4750	475.0	8100.00
8V5000	9336-5000	500.0	8495.00
8V5600	9336-5600	560.0	9850.00

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® Full Profile Metric

Section SPZ (10 x 8mm) Standard

Product No. Series 9331

Part No.	Pitch Length mm ISO	Product No. No. 9331	Wt. Ea. (g)
SPZ560	560	9331-0560	42.00
SPZ612	612	9331-0612	45.90
SPZ670	670	9331-0670	50.25
SPZ687	687	9331-0687	51.53
SPZ730	730	9331-0730	54.75
SPZ750	750	9331-0750	56.25
SPZ775	775	9331-0775	58.13
SPZ787	787	9331-0787	59.03
SPZ825	825	9331-0825	61.88
SPZ850	850	9331-0850	63.75
SPZ900	900	9331-0900	67.50
SPZ925	925	9331-0925	69.38
SPZ937	937	9331-0937	70.28
SPZ950	950	9331-0950	71.25
SPZ962	962	9331-0962	72.15
SPZ1000	1000	9331-1000	75.00
SPZ1030	1030	9331-1030	77.25
SPZ1060	1060	9331-1060	79.50
SPZ1062	1062	9331-1062	79.65
SPZ1077	1077	9331-1077	80.78
SPZ1087	1087	9331-1087	81.53
SPZ1090	1090	9331-1090	81.75
SPZ1112	1112	9331-1112	83.40
SPZ1120	1120	9331-1120	84.00
SPZ1150	1150	9331-1150	86.25
SPZ1180	1180	9331-1180	88.50
SPZ1202	1202	9331-1202	90.15
SPZ1215	1215	9331-1215	91.13
SPZ1250	1250	9331-1250	93.75
SPZ1287	1287	9331-1287	96.53
SPZ1312	1312	9331-1312	98.40
SPZ1320	1320	9331-1320	99.00
SPZ1337	1337	9331-1337	100.28
SPZ1360	1360	9331-1360	102.00
SPZ1387	1387	9331-1387	104.03
SPZ1400	1400	9331-1400	105.00
SPZ1412	1412	9331-1412	105.90

Part No.	Pitch Length mm ISO	Product No. No. 9331	Wt. Ea. (g)
SPZ1437	1437	9331-1437	107.78
SPZ1450	1450	9331-1450	108.75
SPZ1462	1462	9331-1462	109.65
SPZ1487	1487	9331-1487	111.53
SPZ1500	1500	9331-1500	112.50
SPZ1512	1512	9331-1512	113.40
SPZ1550	1550	9331-1550	116.25
SPZ1587	1587	9331-1587	119.03
SPZ1600	1600	9331-1600	120.00
SPZ1612	1612	9331-1612	120.90
SPZ1637	1637	9331-1637	122.78
SPZ1650	1650	9331-1650	123.75
SPZ1687	1687	9331-1687	126.53
SPZ1700	1700	9331-1700	127.50
SPZ1750	1750	9331-1750	131.25
SPZ1787	1787	9331-1787	134.03
SPZ1837	1837	9331-1837	137.78
SPZ1850	1850	9331-1850	138.75
SPZ1900	1900	9331-1900	142.50
SPZ1950	1950	9331-1950	146.25
SPZ2000	2000	9331-2000	150.00
SPZ2037	2037	9331-2037	152.78
SPZ2060	2060	9331-2060	154.50
SPZ2120	2120	9331-2120	159.00
SPZ2137	2137	9331-2137	160.28
SPZ2180	2180	9331-2180	163.50
SPZ2240	2240	9331-2240	168.00
SPZ2360	2360	9331-2360	177.00
SPZ2430	2430	9331-2430	182.25
SPZ2500	2500	9331-2500	187.50
SPZ2650	2650	9331-2650	198.75
SPZ2900	2900	9331-2900	217.50
SPZ3000	3000	9331-3000	225.00
SPZ3150	3150	9331-3150	236.25
SPZ3350	3350	9331-3350	251.25
SPZ3550	3550	9331-3550	266.25

Section SPA (13 x 10mm) Standard

Product No. Series 9333

Part No.	Pitch Length mm ISO	Product No. No. 9333	Wt. Ea. (g)
SPA925	925	9333-0925	126.73
SPA950	950	9333-0950	130.15
SPA1000	1000	9333-1000	137.00
SPA1107	1107	9333-1107	151.66
SPA1120	1120	9333-1120	153.44
SPA1132	1132	9333-1132	155.08
SPA1150	1150	9333-1150	157.55
SPA1180	1180	9333-1180	161.66
SPA1187	1187	9333-1187	162.62
SPA1207	1207	9333-1207	165.36
SPA1232	1232	9333-1232	168.78
SPA1250	1250	9333-1250	171.25
SPA1320	1320	9333-1320	180.84
SPA1332	1332	9333-1332	182.48
SPA1357	1357	9333-1357	185.91
SPA1360	1360	9333-1360	186.32
SPA1400	1400	9333-1400	191.80
SPA1407	1407	9333-1407	192.76
SPA1450	1450	9333-1450	198.65
SPA1457	1457	9333-1457	199.61
SPA1532	1532	9333-1532	209.88
SPA1500	1500	9333-1500	205.50
SPA1550	1550	9333-1550	212.35
SPA1557	1557	9333-1557	213.31
SPA1600	1600	9333-1600	219.20
SPA1632	1632	9333-1632	223.58
SPA1650	1650	9333-1650	226.05
SPA1657	1657	9333-1657	227.01
SPA1700	1700	9333-1700	232.90
SPA1732	1732	9333-1732	237.28
SPA1782	1782	9333-1782	244.13
SPA1800	1800	9333-1800	246.60

Part No.	Pitch Length mm ISO	Product No. No. 9333	Wt. Ea. (g)
SPA1832	1832	9333-1832	250.98
SPA1857	1857	9333-1857	254.41
SPA1882	1882	9333-1882	257.83
SPA1900	1900	9333-1900	263.80
SPA1932	1932	9333-1932	264.68
SPA1982	1982	9333-1982	271.53
SPA2000	2000	9333-2000	274.00
SPA2032	2032	9333-2032	278.38
SPA2060	2060	9333-2060	282.22
SPA2082	2082	9333-2082	285.23
SPA2120	2120	9333-2120	290.44
SPA2132	2132	9333-2132	292.08
SPA2180	2180	9333-2180	298.66
SPA2182	2182	9333-2182	298.93
SPA2207	2207	9333-2207	302.36
SPA2240	2240	9333-2240	306.88
SPA2300	2300	9333-2300	315.10
SPA2332	2332	9333-2332	319.48
SPA2360	2360	9333-2360	323.32
SPA2382	2382	9333-2382	326.33
SPA2430	2430	9333-2430	332.91
SPA2500	2500	9333-2500	342.50
SPA2782	2782	9333-2782	381.13
SPA2900	2900	9333-2900	397.30
SPA3000	3000	9333-3000	411.00
SPA3150	3150	9333-3150	431.55
SPA3350	3350	9333-3350	458.95
SPA3550	3550	9333-3550	486.35
SPA3750	3750	9333-3750	513.75
SPA4000	4000	9333-4000	548.00
SPA4250	4250	9333-4250	582.25
SPA4500	4500	9333-4500	616.50
SPA5000	5000	9333-5000	685.00

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® Full Profile Metric

Section SPB (16 x 13mm) Standard Product No. Series 9339

Part No.	Pitch Length mm ISO	Product No. 9339	Wt. Ea. (g)
SPB1320	1320	9339-1320	299.64
SPB1600	1600	9339-1600	363.20
SPB1800	1800	9339-1800	408.60
SPB1900	1900	9339-1900	431.30
SPB2000	2000	9339-2000	454.00
SPB2120	2120	9339-2120	481.24
SPB2240	2240	9339-2240	508.48
SPB2360	2360	9339-2360	535.72
SPB2400	2400	9339-2400	544.80
SPB2450	2450	9339-2450	556.15
SPB2500	2500	9339-2500	567.50
SPB2650	2650	9339-2650	601.55
SPB2680	2680	9339-2680	608.36
SPB2800	2800	9339-2800	635.60
SPB3000	3000	9339-3000	681.00
SPB3150	3150	9339-3150	715.05
SPB3250	3250	9339-3250	737.75
SPB3350	3350	9339-3350	760.45

Part No.	Pitch Length mm ISO	Product No. 9339	Wt. Ea. (g)
SPB3450	3450	9339-3450	783.15
SPB3500	3500	9339-3500	794.50
SPB3550	3550	9339-3550	805.85
SPB3750	3750	9339-3750	851.25
SPB4000	4000	9339-4000	908.00
SPB4250	4250	9339-4250	964.75
SPB4500	4500	9339-4500	1021.50
SPB4750	4750	9339-4750	1078.25
SPB5000	5000	9339-5000	1135.00
SPB5300	5300	9339-5300	1203.10
SPB5600	5600	9339-5600	1271.20
SPB6000	6000	9339-6000	1362.00
SPB6300	6300	9339-6300	1430.10
SPB6700	6700	9339-6700	1520.90
SPB7100	7100	9339-7100	1611.70
SPB7500	7500	9339-7500	1702.50
SPB8000	8000	9339-8000	1816.00

Section SPC (22 x 18mm) Standard Product No. Series 9335

Part No.	Pitch Length mm ISO	Product No. 9335	Wt. Ea. (g)
SPC2000	2000	9335-2000	826.00
SPC2120	2120	9335-2120	875.56
SPC2240	2240	9335-2240	925.12
SPC2360	2360	9335-2360	974.68
SPC2500	2500	9335-2500	1032.50
SPC2650	2650	9335-2650	1094.45
SPC2800	2800	9335-2800	1156.40
SPC3000	3000	9335-3000	1239.00
SPC3150	3150	9335-3150	1300.95
SPC3350	3350	9335-3350	1383.55
SPC3550	3550	9335-3550	1466.15
SPC3750	3750	9335-3750	1548.75
SPC4000	4000	9335-4000	1652.00
SPC4250	4250	9335-4250	1755.25
SPC4500	4500	9335-4500	1858.50
SPC4750	4750	9335-4750	1961.75
SPC5000	5000	9335-5000	2065.00

Part No.	Pitch Length mm ISO	Product No. 9335	Wt. Ea. (g)
SPC5300	5300	9335-5300	2188.90
SPC5600	5600	9335-5600	2312.80
SPC6000	6000	9335-6000	2478.00
SPC6300	6300	9335-6300	2601.90
SPC6500	6500	9335-6500	2684.50
SPC6700	6700	9335-6700	2767.10
SPC7100	7100	9335-7100	2932.30
SPC7500	7500	9335-7500	3097.50
SPC8000	8000	9335-8000	3304.00
SPC8500	8500	9335-8500	3510.50
SPC9000	9000	9335-9000	3717.00
SPC9500	9500	9335-9500	3923.50
SPC10000	10000	9335-10000	4130.00
SPC10600	10600	9335-10600	4377.80
SPC11200	11200	9335-11200	4625.60
SPC11800	11800	9335-11800	4873.40

Industrial Belts Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC™ Plus Vextra™ EPDM

Hi-Temp belts with the exclusive new EPDM construction maintenance and downtime.

Features/Advantages

- Expanded temperature range resists heat and cracking
- Increase flexibility ideal for small diameter sheaves
- Reduced bending stress improves efficiency
- Flex bonded tensile cords reduce the need to retension
- Precision-machined sidewalls reduce vibration and wear



Super HC® Plus Vextra™ (Dual print)

XPZ/3VX 10mm Top Width Dual print
Product No. Series 9490- XXXXET

Part No. XPZ	Product No. 9490	RMA Equi. 3VX	Wt. Ea (g)
612	9490-0612ET	-	39
621	9490-0621ET	-	39
630	9490-0630ET	250	40
637	9490-0637ET	-	40
662	9490-0662ET	-	42
670	9490-0670ET	265	42
687	9490-0687ET	-	43
710	9490-0710ET	280	45
722	9490-0722ET	-	45
730	9490-0730ET	-	46
737	9490-0737ET	-	46
750	9490-0750ET	-	47
760	9490-0760ET	300	48
762	9490-0762ET	-	48
772	9490-0772ET	-	49
787	9490-0787ET	-	50
800	9490-0800ET	315	50
812	9490-0812ET	-	51
825	9490-0825ET	-	52
837	9490-0837ET	-	53
850	9490-0850ET	335	54
862	9490-0862ET	-	54
875	9490-0875ET	-	55
887	9490-0887ET	-	56
900	9490-0900ET	355	57
912	9490-0912ET	-	57
925	9490-0925ET	-	58
937	9490-0937ET	-	59
950	9490-0950ET	375	60
962	9490-0962ET	-	61
975	9490-0975ET	-	61
987	9490-0987ET	-	62
1000	9490-1000ET	-	63
1010	9490-1010ET	400	64
1012	9490-1012ET	-	64

Part No. XPZ	Product No. 9490	RMA Equi. 3VX	Wt. Ea (g)
1024	9490-1024ET	-	65
1025	9490-1025ET	-	65
1030	9490-1030ET	-	65
1037	9490-1037ET	-	65
1047	9490-1047ET	-	66
1060	9490-1060ET	-	67
1077	9490-1077ET	-	68
1080	9490-1080ET	425	68
1087	9490-1087ET	-	68
1100	9490-1100ET	-	69
1112	9490-1112ET	-	70
1120	9490-1120ET	-	71
1140	9490-1140ET	450	72
1150	9490-1150ET	-	72
1162	9490-1162ET	-	73
1180	9490-1180ET	-	74
1187	9490-1187ET	-	75
1200	9490-1200ET	475	76
1212	9490-1212ET	-	76
1222	9490-1222ET	-	77
1237	9490-1237ET	-	78
1250	9490-1250ET	-	79
1262	9490-1262ET	-	80
1270	9490-1270ET	500	80
1287	9490-1287ET	-	81
1312	9490-1312ET	-	83
1320	9490-1320ET	-	83
1337	9490-1337ET	-	84
1340	9490-1340ET	530	84
1347	9490-1347ET	-	85
1362	9490-1362ET	-	86
1387	9490-1387ET	-	87
1400	9490-1400ET	-	88
1412	9490-1412ET	-	89

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC[®] Plus Vextra[™] (Dual print)

XPZ/3VX 10mm Top Width Dual print
Product No. Series 9490- XXXXET

Part No. XPZ	Product No. 9490	RMA Equi. 3VX	Wt. Ea (g)
1420	9490-1420ET	560	89
1437	9490-1437ET	-	91
1450	9490-1450ET	-	91
1462	9490-1462ET	-	92
1487	9490-1487ET	-	94
1500	9490-1500ET	-	95
1537	9490-1537ET	-	97
1550	9490-1550ET	-	98
1562	9490-1562ET	-	98
1587	9490-1587ET	-	100
1600	9490-1600ET	630	101
1612	9490-1612ET	-	102
1637	9490-1637ET	-	103
1650	9490-1650ET	-	104
1662	9490-1662ET	-	105
1687	9490-1687ET	-	106
1700	9490-1700ET	670	107
1737	9490-1737ET	-	109
1750	9490-1750ET	-	110
1782	9490-1782ET	-	112
1800	9490-1800ET	710	113
1812	9490-1812ET	-	114
1837	9490-1837ET	-	116
1850	9490-1850ET	-	117
1862	9490-1862ET	-	117

Part No. XPZ	Product No. 9490	RMA Equi. 3VX	Wt. Ea (g)
1887	9490-1887ET	-	119
1900	9490-1900ET	750	120
1937	9490-1937ET	-	122
1950	9490-1950ET	-	123
1987	9490-1987ET	-	125
2030	9490-2030ET	800	128
2060	9490-2060ET	-	130
2087	9490-2087ET	-	131
2120	9490-2120ET	-	134
2137	9490-2137ET	-	135
2160	9490-2160ET	850	136
2187	9490-2187ET	-	138
2240	9490-2240ET	-	141
2280	9490-2280ET	900	144
2287	9490-2287ET	-	144
2300	9490-2300ET	-	145
2360	9490-2360ET	-	149
2410	9490-2410ET	950	152
2540	9490-2540ET	-	160

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC[®] Plus Vextra[™]

XPA 13mm Top Width

Product No. Series 9491- XXXXET

Part No. XPA	Product No. 9491	Wt. Ea (g)
732	9491-0732ET	78
747	9491-0747ET	79
757	9491-0757ET	80
770	9491-0770ET	82
782	9491-0782ET	83
800	9491-0800ET	85
810	9491-0810ET	86
820	9491-0820ET	87
832	9491-0832ET	88
850	9491-0850ET	90
857	9491-0857ET	91
882	9491-0882ET	93
900	9491-0900ET	95
907	9491-0907ET	96
925	9491-0925ET	98
932	9491-0932ET	99
950	9491-0950ET	101
957	9491-0957ET	101
975	9491-0975ET	103
982	9491-0982ET	104
1000	9491-1000ET	106
1007	9491-1007ET	107
1030	9491-1030ET	109
1060	9491-1060ET	112
1080	9491-1080ET	114
1090	9491-1090ET	116
1107	9491-1107ET	117
1120	9491-1120ET	119
1132	9491-1132ET	120
1140	9491-1140ET	121
1150	9491-1150ET	122
1157	9491-1157ET	123
1180	9491-1180ET	125
1207	9491-1207ET	128
1215	9491-1215ET	129
1232	9491-1232ET	131
1250	9491-1250ET	133
1272	9491-1272ET	135
1282	9491-1282ET	136
1307	9491-1307ET	139
1320	9491-1320ET	140
1332	9491-1332ET	141
1340	9491-1340ET	142
1357	9491-1357ET	144
1382	9491-1382ET	146
1400	9491-1400ET	148
1407	9491-1407ET	149
1432	9491-1432ET	152

Part No. XPA	Product No. 9491	Wt. Ea (g)
1450	9491-1450ET	154
1457	9491-1457ET	154
1482	9491-1482ET	157
1500	9491-1500ET	159
1507	9491-1507ET	160
1532	9491-1532ET	162
1550	9491-1550ET	164
1557	9491-1557ET	165
1582	9491-1582ET	168
1600	9491-1600ET	170
1607	9491-1607ET	170
1632	9491-1632ET	173
1650	9491-1650ET	175
1657	9491-1657ET	176
1682	9491-1682ET	178
1700	9491-1700ET	180
1732	9491-1732ET	184
1750	9491-1750ET	186
1757	9491-1757ET	186
1782	9491-1782ET	189
1800	9491-1800ET	191
1807	9491-1807ET	192
1832	9491-1832ET	194
1850	9491-1850ET	196
1857	9491-1857ET	197
1882	9491-1882ET	199
1900	9491-1900ET	201
1907	9491-1907ET	202
1932	9491-1932ET	205
1950	9491-1950ET	207
1957	9491-1957ET	207
1982	9491-1982ET	210
2000	9491-2000ET	212
2060	9491-2060ET	218
2082	9491-2082ET	221
2120	9491-2120ET	225
2132	9491-2132ET	226
2182	9491-2182ET	231
2240	9491-2240ET	237
2282	9491-2282ET	242
2300	9491-2300ET	244
2307	9491-2307ET	245
2332	9491-2332ET	247
2382	9491-2382ET	252
2430	9491-2430ET	258
2432	9491-2432ET	258
2532	9491-2532ET	268

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® Plus Vextra™ (Dual print)

XPB/5VX 16mm Top Width Dual print
Product No. Series 9492- XXXXET

Part No. XPB	Product No. 9492	RMA Equi. 5VX	Wt. Ea (g)
1130	9492-1130ET	450.0	190
1180	9492-1180ET	470.0	198
1230	9492-1230ET	-	207
1250	9492-1250ET	490.0	210
1260	9492-1260ET	500.0	212
1280	9492-1280ET	510.0	215
1320	9492-1320ET	-	222
1340	9492-1340ET	530.0	225
1360	9492-1360ET	540.0	228
1380	9492-1380ET	550.0	232
1400	9492-1400ET	-	235
1410	9492-1410ET	560.0	237
1430	9492-1430ET	570.0	240
1460	9492-1460ET	580.0	245
1480	9492-1480ET	590.0	249
1500	9492-1500ET	-	252
1510	9492-1510ET	600.0	254
1540	9492-1540ET	610.0	259
1590	9492-1590ET	630.0	267
1600	9492-1600ET	-	269

Part No. XPB	Product No. 9492	RMA Equi. 5VX	Wt. Ea (g)
1640	9492-1640ET	650.0	276
1660	9492-1660ET	660.0	279
1690	9492-1690ET	670.0	284
1700	9492-1700ET	-	286
1740	9492-1740ET	680.0	292
1800	9492-1800ET	700.0	302
1840	9492-1840ET	730.0	309
1870	9492-1870ET	740.0	314
1900	9492-1900ET	750.0	319
2000	9492-2000ET	-	336
2100	9492-2100ET	830.0	353
2120	9492-2120ET	840.0	356
2150	9492-2150ET	850.0	361
2160	9492-2160ET	-	363
2170	9492-2170ET	860.0	365
2220	9492-2220ET	880.0	373
2240	9492-2240ET	-	376
2280	9492-2280ET	900.0	383
2360	9492-2360ET	-	396
2410	9492-2410ET	-	405

Super HC[®] Molded Notch Belts

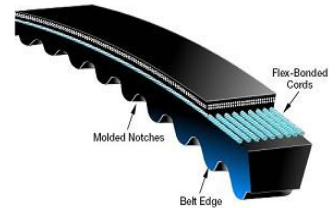
Constructed with Gates proprietary construction, this belt has a superior combination of flex and load carrying capacity, as well as transmitting more horsepower than the classical cross sections in the same amount of drive space.

Markets/ Applications

Suitable for all industrial applications, particularly where space, weight and horsepower capacity are critical.

Features/Advantages

- **Notches molded** into the belt during manufacturing make this belt well suited for drives with smaller diameter sheaves
- **Belt Edge** is machined for even sheave groove contact resulting in less slip and
- **Flex-Bonded Cords** are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration
- Meets RMA **oil and heat resistant** standards
- Meets RMA **static conductivity** requirements



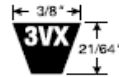
Recommended Sheaves

Super HC Sheaves

Notes

Gates Super HC Molded Notch belts are available in 3VX and 5VX cross sections.

Super HC[®] Molded Notch



3VX

Product No. Series 9412

Part No.	Product	Belt OC	Wt. Ea
3VX	No. 9412	(inch)	(Lbs.)
3VX250	9412-0250	25.0	0.11
3VX265	9412-0265	26.5	0.12
3VX300	9412-0300	30.0	0.13
3VX315	9412-0315	31.5	0.14
3VX355	9412-0355	35.5	0.15
3VX375	9412-0375	37.5	0.16
3VX400	9412-0400	40.0	0.17
3VX425	9412-0425	42.5	0.18
3VX450	9412-0450	45.0	0.19
3VX475	9412-0475	47.5	0.20
3VX500	9412-0500	50.0	0.20
3VX530	9412-0530	53.0	0.21
3VX560	9412-0560	56.0	0.23
3VX600	9412-0600	60.0	0.25
3VX630	9412-0630	63.0	0.35

Part No.	Product	Belt OC	Wt. Ea
3VX	No. 9412	(inch)	(Lbs.)
3VX670	9412-0670	67.0	0.40
3VX710	9412-0710	71.0	0.35
3VX750	9412-0750	75.0	0.25
3VX800	9412-0800	80.0	0.45
3VX850	9412-0850	85.0	0.30
3VX900	9412-0900	90.0	0.30
3VX950	9412-0950	95.0	0.35
3VX1000	9412-1000	100.0	0.40
3VX1060	9412-1060	106.0	0.45
3VX1120	9412-1120	112.0	0.40
3VX1180	9412-1180	118.0	0.40
3VX1250	9412-1250	125.0	0.50
3VX1320	9412-1320	132.0	0.50

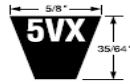
Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC[®] Molded Notch

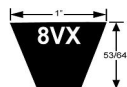


5VX

Product No. Series 9414

Part No. 5VX	Product No. 9414	Belt OC (inch)	Wt. Ea (Lbs.)
5VX500	9414-0500	50.0	0.56
5VX540	9414-0540	54.0	0.55
5VX560	9414-0560	56.0	0.60
5VX590	9414-0590	59.0	0.60
5VX600	9414-0600	60.0	0.60
5VX630	9414-0630	63.0	0.65
5VX650	9414-0650	65.0	0.65
5VX670	9414-0670	67.0	0.70
5VX680	9414-0680	68.0	0.65
5VX710	9414-0710	71.0	0.70
5VX750	9414-0750	75.0	0.75
5VX780	9414-0780	78.0	0.75
5VX800	9414-0800	80.0	0.80
5VX830	9414-0830	83.0	0.87
5VX840	9414-0840	84.0	0.80
5VX850	9414-0850	85.0	0.85
5VX860	9414-0860	86.0	0.85
5VX900	9414-0900	90.0	0.90
5VX930	9414-0930	93.0	0.90

Part No. 5VX	Product No. 9414	Belt OC (inch)	Wt. Ea (Lbs.)
5VX950	9414-0950	95.0	0.95
5VX960	9414-0960	96.0	0.96
5VX1000	9414-1000	100.0	1.00
5VX1030	9414-1030	103.0	1.03
5VX1060	9414-1060	106.0	1.06
5VX1080	9414-1080	108.0	1.07
5VX1120	9414-1120	112.0	1.11
5VX1150	9414-1150	115.0	1.14
5VX1180	9414-1180	118.0	1.25
5VX1230	9414-1230	123.0	1.25
5VX1250	9414-1250	125.0	1.30
5VX1320	9414-1320	132.0	1.45
5VX1400	9414-1400	140.0	1.55
5VX1500	9414-1500	150.0	1.65
5VX1600	9414-1600	160.0	1.55
5VX1700	9414-1700	170.0	1.70
5VX1800	9414-1800	180.0	1.75
5VX1900	9414-1900	190.0	1.85
5VX2000	9414-2000	200.0	1.95



8VX

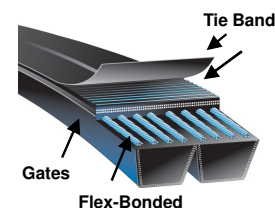
Product No. Series 9516

Part No. 8VX	Product No. 9516	Belt OC (inch)	Wt. Ea (Lbs.)
8VX1000	9516-1000	100.0	2.69
8VX1060	9516-1060	106.0	2.85
8VX1120	9516-1120	112.0	3.01
8VX1180	9516-1180	118.0	3.17
8VX1250	9516-1250	125.0	3.36
8VX1320	9516-1320	132.0	3.55
8VX1400	9516-1400	140.0	3.77
8VX1500	9516-1500	150.0	4.04

Part No. 8VX	Product No. 9516	Belt OC (inch)	Wt. Ea (Lbs.)
8VX1600	9516-1600	160.0	4.30
8VX1700	9516-1700	170.0	4.57
8VX1800	9516-1800	180.0	4.84
8VX1900	9516-1900	190.0	5.11
8VX2000	9516-2000	200.0	5.38

Super HC[®] PowerBand[®] Belts

The PowerBand construction allows multiple belts to function as a single unit, with even load distribution and each strand fitting securely in the sheave groove.



Markets/Applications

Recommended for multiple V-belt drives exposed to pulsating or heavy shock loads which can make belts whip, turn over or jump off the drive.

Features/Advantages

- The **Tie Band** assures high lateral rigidity, guiding the belt in a straight line and preventing it from coming off the drive.
- **Concave sidewalls** provide proper cord support and full contact with the sheave-groove for equal loading and uniform wear.
- **Flex-Bonded Cords** are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- Meets RMA **oil and heat resistant** standards.
- Meets RMA **static conductivity** requirements.

Size Range/ Availability

- **Large Inventory** of standard lengths and widths are readily available. See sizing table for details.
- **Made-To-Order Belt Sizes** are available in any length from 45.0 up to 222.0 inches.

Notes

The part number is constructed by placing the number of strands required followed by a slash (/) in front of the belt size. For example, 5/5V1400 represents a 5V1400 with 5 strands.

Super HC[®] PowerBand Belts

3V Section

Product No. Series 9385

Section	Part No.	Part No.	Part No.	Part No.	Part No.
	2 Strand	3 Strand	4 Strand	5 Strand	6 Strand
300	2/3V300	3/3V300	4/3V300	5/3V300	6/3V300
315	2/3V315	3/3V315	-	5/3V315	6/3V315
335	2/3V335	3/3V335	4/3V335	5/3V335	6/3V335
355	2/3V355	3/3V355	4/3V355	5/3V355	-
375	2/3V375	3/3V375	4/3V375	5/3V375	6/3V375
400	2/3V400	3/3V400	4/3V400	-	6/3V400
425	2/3V425	3/3V425	4/3V425	5/3V425	-
450	2/3V450	3/3V450	4/3V450	5/3V450	6/3V450
475	2/3V475	3/3V475	4/3V475	5/3V475	6/3V475
500	2/3V500	3/3V500	4/3V500	5/3V500	6/3V500
530	2/3V530	3/3V530	4/3V530	5/3V530	-
560	2/3V560	3/3V560	4/3V560	5/3V560	6/3V560
600	2/3V600	3/3V600	4/3V600	5/3V600	6/3V600
630	2/3V630	3/3V630	4/3V630	5/3V630	6/3V630
670	2/3V670	3/3V670	4/3V670	5/3V670	6/3V670
710	2/3V710	3/3V710	4/3V710	5/3V710	6/3V710
750	2/3V750	3/3V750	4/3V750	5/3V750	6/3V750
800	2/3V800	3/3V800	4/3V800	5/3V800	6/3V800
850	2/3V850	3/3V850	4/3V850	5/3V850	6/3V850
900	2/3V900	3/3V900	4/3V900	5/3V900	6/3V900
950	2/3V950	3/3V950	4/3V950	5/3V950	6/3V950
1000	2/3V1000	3/3V1000	4/3V1000	5/3V1000	6/3V1000
1060	2/3V1060	3/3V1060	4/3V1060	5/3V1060	6/3V1060
1120	2/3V1120	3/3V1120	4/3V1120	5/3V1120	6/3V1120
1180	2/3V1180	3/3V1180	4/3V1180	5/3V1180	6/3V1180
1250	2/3V1250	3/3V1250	4/3V1250	5/3V1250	6/3V1250
1320	2/3V1320	3/3V1320	4/3V1320	5/3V1320	6/3V1320
1400	2/3V1400	3/3V1400	4/3V1400	5/3V1400	6/3V1400

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® PowerBand Belts

5V Section

Product No. Series 9386

Section	Part No.	Part No.	Part No.	Part No.	Part No.
5V	2 Strand	3 Strand	4 Strand	5 Strand	6 Strand
500	2/5V500	3/5V500	4/5V500	5/5V500	6/5V500
530	2/5V530	3/5V530	4/5V530	5/5V530	6/5V530
560	2/5V560	3/5V560	4/5V560	5/5V560	6/5V560
600	2/5V600	3/5V600	4/5V600	5/5V600	6/5V600
630	2/5V630	3/5V630	4/5V630	5/5V630	6/5V630
670	2/5V670	3/5V670	4/5V670	5/5V670	6/5V670
710	2/5V710	3/5V710	4/5V710	5/5V710	6/5V710
750	2/5V750	3/5V750	4/5V750	5/5V750	6/5V750
800	2/5V800	3/5V800	4/5V800	5/5V800	6/5V800
850	2/5V850	3/5V850	4/5V850	5/5V850	6/5V850
900	2/5V900	3/5V900	4/5V900	5/5V900	6/5V900
950	2/5V950	3/5V950	4/5V950	5/5V950	6/5V950
1000	2/5V1000	3/5V1000	4/5V1000	5/5V1000	6/5V1000
1060	2/5V1060	3/5V1060	4/5V1060	5/5V1060	6/5V1060
1120	2/5V1120	3/5V1120	4/5V1120	5/5V1120	6/5V1120
1180	2/5V1180	3/5V1180	4/5V1180	5/5V1180	6/5V1180
1200	2/5V1200	3/5V1200	4/5V1200	5/5V1200	-
1210	2/5V1210	3/5V1210	4/5V1210	5/5V1210	6/5V1210
1250	2/5V1250	3/5V1250	4/5V1250	5/5V1250	6/5V1250
1320	2/5V1320	3/5V1320	4/5V1320	5/5V1320	6/5V1320
1400	2/5V1400	3/5V1400	4/5V1400	5/5V1400	6/5V1400
1500	2/5V1500	3/5V1500	4/5V1500	5/5V1500	6/5V1500
1600	2/5V1600	3/5V1600	4/5V1600	5/5V1600	6/5V1600
1700	2/5V1700	3/5V1700	4/5V1700	5/5V1700	6/5V1700
1800	2/5V1800	3/5V1800	4/5V1800	5/5V1800	6/5V1800
1900	2/5V1900	3/5V1900	4/5V1900	5/5V1900	6/5V1900
2000	2/5V2000	3/5V2000	4/5V2000	5/5V2000	6/5V2000
2120	2/5V2120	3/5V2120	4/5V2120	5/5V2120	6/5V2120
2240	2/5V2240	3/5V2240	4/5V2240	5/5V2240	6/5V2240
2360	2/5V2360	3/5V2360	4/5V2360	5/5V2360	6/5V2360
2500	2/5V2500	3/5V2500	4/5V2500	5/5V2500	6/5V2500
2650	2/5V2650	3/5V2650	4/5V2650	5/5V2650	6/5V2650
2800	2/5V2800	3/5V2800	4/5V2800	5/5V2800	6/5V2800
3000	2/5V3000	3/5V3000	4/5V3000	5/5V3000	6/5V3000
3150	2/5V3150	3/5V3150	4/5V3150	5/5V3150	6/5V3150
3350	2/5V3350	3/5V3350	4/5V3350	5/5V3350	6/5V3350
3550	2/5V3550	3/5V3550	4/5V3550	5/5V3550	6/5V3550

* 5V PowerBand® belts are available up to 18 strands.

List price for 7 Strands and above available upon request.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC® PowerBand Belts

8V Section

Product No. Series 9387

Section	Part No.	Part No.	Part No.	Part No.	Part No.
8V	2 Strand	3 Strand	4 Strand	5 Strand	12 Strand
1000	2/8V1000	3/8V1000	4/8V1000	5/8V1000	12/8V1000
1060	2/8V1060	3/8V1060	4/8V1060	5/8V1060	12/8V1060
1120	2/8V1120	3/8V1120	4/8V1120	5/8V1120	12/8V1120
1180	2/8V1180	3/8V1180	4/8V1180	5/8V1180	12/8V1180
1250	2/8V1250	3/8V1250	4/8V1250	5/8V1250	12/8V1250
1320	2/8V1320	3/8V1320	4/8V1320	5/8V1320	12/8V1320
1400	2/8V1400	3/8V1400	4/8V1400	5/8V1400	12/8V1400
1500	2/8V1500	3/8V1500	4/8V1500	5/8V1500	12/8V1500
1600	2/8V1600	3/8V1600	4/8V1600	5/8V1600	12/8V1600
1700	2/8V1700	3/8V1700	4/8V1700	5/8V1700	12/8V1700
1800	2/8V1800	3/8V1800	4/8V1800	5/8V1800	12/8V1800
1900	2/8V1900	3/8V1900	4/8V1900	5/8V1900	12/8V1900
2000	2/8V2000	3/8V2000	4/8V2000	5/8V2000	12/8V2000
2120	2/8V2120	3/8V2120	4/8V2120	5/8V2120	12/8V2120
2240	2/8V2240	3/8V2240	4/8V2240	5/8V2240	12/8V2240
2360	2/8V2360	3/8V2360	4/8V2360	5/8V2360	12/8V2360
2500	2/8V2500	3/8V2500	4/8V2500	5/8V2500	12/8V2500
2650	2/8V2650	3/8V2650	4/8V2650	5/8V2650	12/8V2650
2800	2/8V2800	3/8V2800	4/8V2800	5/8V2800	12/8V2800
3000	2/8V3000	3/8V3000	4/8V3000	5/8V3000	12/8V3000
3150	2/8V3150	3/8V3150	4/8V3150	5/8V3150	12/8V3150
3350	2/8V3350	3/8V3350	4/8V3350	5/8V3350	12/8V3350
3550	2/8V3550	3/8V3550	4/8V3550	5/8V3550	12/8V3550
3750	2/8V3750	3/8V3750	4/8V3750	5/8V3750	12/8V3750
4000	2/8V4000	3/8V4000	4/8V4000	5/8V4000	12/8V4000
4250	2/8V4250	3/8V4250	4/8V4250	5/8V4250	12/8V4250
4500	2/8V4500	3/8V4500	4/8V4500	5/8V4500	12/8V4500
4750	2/8V4750	3/8V4750	4/8V4750	5/8V4750	-
5000	2/8V5000	3/8V5000	4/8V5000	5/8V5000	12/8V5000
5600	2/8V5600	3/8V5600	4/8V5600	5/8V5600	12/8V5600
6000	2/8V6000	3/8V6000	4/8V6000	-	12/8V6000

List price for 7 Strands and above available upon request.

SPB Section (Metric)

Product No. Series 9381

Section	Part No.	Part No.	Part No.	Part No.
SPB	2 Strand	3 Strand	4 Strand	5 Strand
2120	2/SPB2120	3/SPB2120	4/SPB2120	5/SPB2120
2240	2/SPB2240	3/SPB2240	4/SPB2240	5/SPB2240
2360	2/SPB2360	3/SPB2360	4/SPB2360	5/SPB2360
2500	2/SPB2500	3/SPB2500	4/SPB2500	5/SPB2500
2650	2/SPB2650	3/SPB2650	4/SPB2650	5/SPB2650
2800	2/SPB2800	3/SPB2800	4/SPB2800	5/SPB2800
3000	2/SPB3000	3/SPB3000	4/SPB3000	5/SPB3000
3150	2/SPB3150	3/SPB3150	4/SPB3150	5/SPB3150
3350	2/SPB3350	3/SPB3350	4/SPB3350	5/SPB3350
3550	2/SPB3550	3/SPB3550	4/SPB3550	5/SPB3550
3750	2/SPB3750	3/SPB3750	4/SPB3750	5/SPB3750
4000	2/SPB4000	3/SPB4000	4/SPB4000	5/SPB4000
4250	2/SPB4250	3/SPB4250	4/SPB4250	5/SPB4250
4500	2/SPB4500	3/SPB4500	4/SPB4500	5/SPB4500
4750	2/SPB4750	3/SPB4750	4/SPB4750	5/SPB4750
5000	2/SPB5000	3/SPB5000	4/SPB5000	5/SPB5000
5300	2/SPB5300	3/SPB5300	4/SPB5300	5/SPB5300
5600	2/SPB5600	3/SPB5600	4/SPB5600	5/SPB5600
6000	2/SPB6000	3/SPB6000	4/SPB6000	5/SPB6000
6300	2/SPB6300	3/SPB6300	4/SPB6300	5/SPB6300
6700	2/SPB6700	3/SPB6700	4/SPB6700	5/SPB6700
7100	2/SPB7100	3/SPB7100	4/SPB7100	5/SPB7100
7500	2/SPB7500	3/SPB7500	4/SPB7500	5/SPB7500
8000	2/SPB8000	3/SPB8000	4/SPB8000	5/SPB8000

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC[®] PowerBand Belts

15J Section Product No. Series 9386

15J Part No.	Effective Length mm ISO
15J1250	1250
15J1320	1320
15J1400	1400
15J1500	1500
15J1600	1600
15J1700	1700
15J1800	1800
15J1900	1900
15J2000	2000
15J2120	2120
15J2240	2240
15J2360	2360
15J2500	2500
15J2650	2650
15J2800	2800
15J3000	3000
15J3150	3150
15J3350	3350

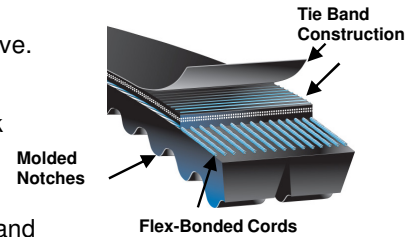
15J Part No.	Effective Length mm ISO
15J3550	3550
15J3750	3750
15J4000	4000
15J4250	4250
15J4500	4500
15J4750	4750
15J5000	5000
15J5300	5300
15J5600	5600
15J6000	6000
15J6300	6300
15J6700	6700
15J7100	7100
15J7500	7500
15J8000	8000
15J8500	8500
15J9000	9000

Super HC[®] Molded Notch PowerBand[®] Belts

The PowerBand construction allows multiple belts to function as a single unit, with even load distribution and each strand fitting securely in the sheave groove.

Markets/Applications

Recommended for multiple V-belt drives exposed to pulsating or heavy shock loads which can make belts whip, turn over or jump off the drive.



Features/Advantages

- The Tie Band assures high lateral rigidity, guiding The belt in a straight line and preventing it from coming off the drive.
- Notches molded into the belt during manufacturing make this belt well suited for drives with smaller diameter sheaves.
- Flex-Bonded Cords are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration
- Meets RMA oil and heat resistant standards.
- Meets RMA static conductivity requirements.

Size Range/ Availability

- Large inventory of standard lengths and widths are readily available. See sizing table for details.
- Belt Slitters located onsite at several Gates Service Centers can cut down an existing belt in inventory to the strand width needed.

Recommended Sheaves

Super HC[®] Sheaves

Notes

Minimum order quantities are not required on lengths listed.

Gates Super HC[®] PowerBand[®] belts with six strands or more may require lead time.

The part number is constructed by placing the number of strands required followed by a slash (/) in front of the belt size. For example, 5/5V1400 represents a 5V1400 with 5 strands.

Super HC[®] Molded Notch PowerBand[®] Belts

3VX Section

Product No. Series 9388

Section	Strand	Strand	Strand	Strand	Strand
3VX	2	3	4	5	6
250	2/3VX250	3/3VX250	4/3VX250	5/3VX250	-
265	2/3VX265	3/3VX265	4/3VX265	5/3VX265	-
280	2/3VX280	3/3VX280	4/3VX280	5/3VX280	-
300	2/3VX300	3/3VX300	4/3VX300	5/3VX300	6/3VX300
315	2/3VX315	3/3VX315	4/3VX315	5/3VX315	6/3VX315
335	2/3VX335	3/3VX335	4/3VX335	5/3VX335	6/3VX335
355	2/3VX355	3/3VX355	4/3VX355	5/3VX355	6/3VX355
375	2/3VX375	3/3VX375	4/3VX375	5/3VX375	-
400	2/3VX400	3/3VX400	4/3VX400	5/3VX400	6/3VX400
425	2/3VX425	3/3VX425	4/3VX425	5/3VX425	6/3VX425
450	2/3VX450	3/3VX450	4/3VX450	5/3VX450	6/3VX450
475	2/3VX475	3/3VX475	4/3VX475	5/3VX475	6/3VX475
500	2/3VX500	3/3VX500	4/3VX500	5/3VX500	6/3VX500
530	2/3VX530	3/3VX530	4/3VX530	5/3VX530	6/3VX530
550	2/3VX550	-	-	-	-
560	2/3VX560	3/3VX560	4/3VX560	5/3VX560	6/3VX560
600	2/3VX600	3/3VX600	4/3VX600	5/3VX600	6/3VX600
630	2/3VX630	3/3VX630	4/3VX630	5/3VX630	6/3VX630
670	2/3VX670	3/3VX670	4/3VX670	5/3VX670	6/3VX670
710	2/3VX710	3/3VX710	4/3VX710	5/3VX710	6/3VX710
750	2/3VX750	3/3VX750	4/3VX750	5/3VX750	6/3VX750
800	2/3VX800	3/3VX800	4/3VX800	5/3VX800	6/3VX800
850	2/3VX850	3/3VX850	4/3VX850	5/3VX850	6/3VX850
900	2/3VX900	3/3VX900	4/3VX900	5/3VX900	6/3VX900
950	2/3VX950	3/3VX950	4/3VX950	5/3VX950	6/3VX950
1000	2/3VX1000	3/3VX1000	4/3VX1000	5/3VX1000	6/3VX1000
1060	2/3VX1060	3/3VX1060	4/3VX1060	5/3VX1060	6/3VX1060
1120	2/3VX1120	3/3VX1120	4/3VX1120	5/3VX1120	6/3VX1120
1180	2/3VX1180	3/3VX1180	4/3VX1180	5/3VX1180	6/3VX1180
1250	2/3VX1250	3/3VX1250	4/3VX1250	5/3VX1250	6/3VX1250
1320	2/3VX1320	3/3VX1320	4/3VX1320	5/3VX1320	6/3VX1320
1400	2/3VX1400	3/3VX1400	4/3VX1400	5/3VX1400	6/3VX1400

* 3VX PowerBand[®] belts are available up to 22 strands.
 List Price for 7 strands and above available upon request

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Super HC[®] Molded Notch PowerBand[®] Belts

5VX Section

Product No. Series 9389

Part No.	Strand	Strand	Strand	Strand	Strand
5VX	2	3	4	5	6
500	2/5VX500	3/5VX500	4/5VX500	5/5VX500	6/5VX500
530	2/5VX530	3/5VX530	4/5VX530	5/5VX530	-
560	2/5VX560	3/5VX560	4/5VX560	5/5VX560	6/5VX560
590	2/5VX590	-	4/5VX590	-	-
600	2/5VX600	3/5VX600	4/5VX600	5/5VX600	-
630	2/5VX630	3/5VX630	4/5VX630	5/5VX630	6/5VX630
660	2/5VX660	-	4/5VX660	-	-
670	2/5VX670	3/5VX670	4/5VX670	5/5VX670	6/5VX670
680	2/5VX680	-	-	-	-
710	2/5VX710	3/5VX710	4/5VX710	5/5VX710	6/5VX710
750	2/5VX750	3/5VX750	4/5VX750	5/5VX750	6/5VX750
800	2/5VX800	3/5VX800	4/5VX800	5/5VX800	6/5VX800
830	2/5VX830	-	-	-	-
850	2/5VX850	3/5VX850	4/5VX850	5/5VX850	6/5VX850
860	2/5VX860	-	-	-	-
900	2/5VX900	3/5VX900	4/5VX900	5/5VX900	6/5VX900
930	2/5VX930	-	-	-	-
950	2/5VX950	3/5VX950	4/5VX950	5/5VX950	6/5VX950
960	2/5VX960	-	-	-	-
1000	2/5VX1000	3/5VX1000	4/5VX1000	5/5VX1000	6/5VX1000
1030	2/5VX1030	-	-	-	-
1060	2/5VX1060	3/5VX1060	4/5VX1060	5/5VX1060	6/5VX1060
1080	2/5VX1080	-	4/5VX1080	-	-
1120	2/5VX1120	3/5VX1120	4/5VX1120	5/5VX1120	6/5VX1120
1150	2/5VX1150	-	4/5VX1150	-	-
1180	2/5VX1180	3/5VX1180	4/5VX1180	5/5VX1180	6/5VX1180
1230	2/5VX1230	-	-	5/5VX1230	-
1250	2/5VX1250	3/5VX1250	4/5VX1250	5/5VX1250	6/5VX1250
1320	2/5VX1320	3/5VX1320	4/5VX1320	5/5VX1320	6/5VX1320
1400	2/5VX1400	3/5VX1400	4/5VX1400	5/5VX1400	6/5VX1400
1500	2/5VX1500	3/5VX1500	4/5VX1500	5/5VX1500	6/5VX1500
1600	2/5VX1600	3/5VX1600	4/5VX1600	5/5VX1600	6/5VX1600
1700	2/5VX1700	3/5VX1700	4/5VX1700	5/5VX1700	6/5VX1700
1800	2/5VX1800	3/5VX1800	4/5VX1800	5/5VX1800	6/5VX1800
1900	2/5VX1900	3/5VX1900	4/5VX1900	5/5VX1900	6/5VX1900
2000	2/5VX2000	3/5VX2000	4/5VX2000	5/5VX2000	6/5VX2000

* 5VX PowerBand[®] belts are available up to 13 strands.

List Price for 7 strands and above available upon request

Quad-Power® III V-Belts

Markets/Applications

Top of the range narrow V-belt for heavy-duty industrial drives. Improved resistance to outside bends allows the use of back idlers. The new optimizes notch profile makes the belt runs smoothly in the pulley groove.

Features/Advantages

- Extended temperature range: from -40°C up to +110°C
- Extraordinary power capacity: at least 15% higher power ratings than Gates Quad-Power® II belts
- Substantially reduced noise level.
- Static conductive (ISO 1813) and can as such be used in the conditions described in the Directive 94/9/EA-ATEX.
- REACH and RoHS compliant
- High dimensional precision. All sizes meet and even exceed Gates UNISSET tolerances and can be installed without matching.
- Smooth-running operation
- Space savings and design freedom
- Minimal belt tension loss.
- Long and trouble-free service life reducing replacement and maintenance costs.
- Environment-friendly: halogen-free (e.g. chlorine)
- Significantly better resistance to static ageing



Quad-Power® III V-Belts

Section XPZ (10 x 8mm)
Product No. Series 9633

Part No. XPZ	Product No. 9633	Part No. XPZ	Product No. 9633
XPZ600/3VX238	9633-00600	XPZ1112/3VX439	9633-01112
XPZ630/3VX250	9633-00630	XPZ1120/3VX442	9633-01120
XPZ637/3VX252	9633-00637	XPZ1140/3VX450	9633-01140
XPZ662/3VX262	9633-00662	XPZ1150/3VX454	9633-01150
XPZ670/3VX265	9633-00670	XPZ1162/3VX459	9633-01162
XPZ687/3VX272	9633-00687	XPZ1180/3VX464	9633-01180
XPZ710/3VX280	9633-00710	XPZ1187/3VX469	9633-01187
XPZ722/3VX286	9633-00722	XPZ1202/3VX475	9633-01202
XPZ730/3VX289	9633-00730	XPZ1212/3VX479	9633-01212
XPZ737/3VX292	9633-00737	XPZ1237/3VX487	9633-01237
XPZ750/3VX297	9633-00750	XPZ1250/3VX494	9633-01250
XPZ762/3VX300	9633-00762	XPZ1262/3VX498	9633-01262
XPZ772/3VX305	9633-00772	XPZ1270/3VX500	9633-01270
XPZ787/3VX311	9633-00787	XPZ1280/3VX505	9633-01280
XPZ800/3VX315	9633-00800	XPZ1287/3VX508	9633-01287
XPZ812/3VX321	9633-00812	XPZ1312/3VX518	9633-01312
XPZ837/3VX331	9633-00837	XPZ1320/3VX520	9633-01320
XPZ850/3VX335	9633-00850	XPZ1337/3VX530	9633-01337
XPZ862/3VX341	9633-00862	XPZ1362/3VX538	9633-01362
XPZ875/3VX346	9633-00875	XPZ1400/3VX553	9633-01400
XPZ887/3VX350	9633-00887	XPZ1412/3VX557	9633-01412
XPZ900/3VX355	9633-00900	XPZ1420/3VX560	9633-01420
XPZ912/3VX360	9633-00912	XPZ1437/3VX567	9633-01437
XPZ925/3VX366	9633-00925	XPZ1450/3VX572	9633-01450
XPZ937/3VX370	9633-00937	XPZ1487/3VX587	9633-01487
XPZ950/3VX375	9633-00950	XPZ1500/3VX592	9633-01500
XPZ962/3VX380	9633-00962	XPZ1512/3VX597	9633-01512
XPZ975/3VX385	9633-00975	XPZ1520/3VX600	9633-01520
XPZ980/3VX387	9633-00980	XPZ1537/3VX607	9633-01537
XPZ987/3VX390	9633-00987	XPZ1550/3VX612	9633-01550
XPZ1000/3VX395	9633-01000	XPZ1587/3VX626	9633-01587
XPZ1012/3VX400	9633-01012	XPZ1600/3VX630	9633-01600
XPZ1030/3VX407	9633-01030	XPZ1650/3VX650	9633-01650
XPZ1037/3VX410	9633-01037	XPZ1687/3VX666	9633-01687
XPZ1060/3VX419	9633-01060	XPZ1700/3VX670	9633-01700
XPZ1080/3VX425	9633-01080	XPZ1750/3VX690	9633-01750
XPZ1087/3VX429	9633-01087		

* MOQ may apply for non-stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Quad-Power® III V-Belts

Section XPZ (10 x 8mm) Product No. Series 9633

Part No. XPZ	Product No. 9633
XPZ1800/3VX710	9633-01800
XPZ1850/3VX730	9633-01850
XPZ1900/3VX750	9633-01900
XPZ1950/3VX771	9633-01950
XPZ2000/3VX790	9633-02000
XPZ2030/3VX800	9633-02030
XPZ2120/3VX836	9633-02120
XPZ2160/3VX850	9633-02160
XPZ2240/3VX883	9633-02240
XPZ2280/3VX900	9633-02280
XPZ2360/3VX931	9633-02360

Part No. XPZ	Product No. 9633
XPZ2410/3VX950	9633-02410
XPZ2500/3VX986	9633-02500
XPZ2540/3VX1000	9633-02540
XPZ2650/3VX1045	9633-02650
XPZ2690/3VX1060	9633-02690
XPZ2800/3VX1104	9633-02800
XPZ2840/3VX1120	9633-02840
XPZ3000/3VX1180	9633-03000
XPZ3150/3VX1242	9633-03150
XPZ3350/3VX1320	9633-03350
XPZ3550/3VX1400	9633-03550

* MOQ may apply for non-stock items.

Section XPA (13 x 10mm) Product No. Series 9634

Part No. XPA	Product No. 9634
XPA690	9634-00690
XPA732	9634-00732
XPA747	9634-00747
XPA757	9634-00757
XPA782	9634-00782
XPA800	9634-00800
XPA832	9634-00832
XPA850	9634-00850
XPA857	9634-00857
XPA882	9634-00882
XPA900	9634-00900
XPA907	9634-00907
XPA925	9634-00925
XPA932	9634-00932
XPA950	9634-00950
XPA957	9634-00957
XPA975	9634-00975
XPA982	9634-00982
XPA1000	9634-01000
XPA1007	9634-01007
XPA1030	9634-01030
XPA1060	9634-01060
XPA1082	9634-01082
XPA1090	9634-01090
XPA1107	9634-01107
XPA1120	9634-01120
XPA1140	9634-01140
XPA1150	9634-01150
XPA1157	9634-01157
XPA1180	9634-01180
XPA1207	9634-01207
XPA1215	9634-01215
XPA1232	9634-01232
XPA1250	9634-01250
XPA1257	9634-01257
XPA1282	9634-01282
XPA1285	9634-01285
XPA1307	9634-01307
XPA1320	9634-01320
XPA1332	9634-01332

Part No. XPA	Product No. 9634
XPA1357	9634-01357
XPA1360	9634-01360
XPA1367	9634-01367
XPA1382	9634-01382
XPA1400	9634-01400
XPA1450	9634-01450
XPA1457	9634-01457
XPA1482	9634-01482
XPA1500	9634-01500
XPA1507	9634-01507
XPA1532	9634-01532
XPA1550	9634-01550
XPA1582	9634-01582
XPA1600	9634-01600
XPA1632	9634-01632
XPA1650	9634-01650
XPA1657	9634-01657
XPA1680	9634-01680
XPA1700	9634-01700
XPA1732	9634-01732
XPA1750	9634-01750
XPA1782	9634-01782
XPA1800	9634-01800
XPA1850	9634-01850
XPA1900	9634-01900
XPA1950	9634-01950
XPA2000	9634-02000
XPA2060	9634-02060
XPA2120	9634-02120
XPA2240	9634-02240
XPA2360	9634-02360
XPA2430	9634-02430
XPA2500	9634-02500
XPA2650	9634-02650
XPA2800	9634-02800
XPA3000	9634-03000
XPA3150	9634-03150
XPA3350	9634-03350
XPA3550	9634-03550
XPA3750	9634-03750
XPA4000	9634-04000

* MOQ may apply for non-stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Quad-Power® III V-Belts

Section XPB (16 x 13mm) Product No. Series 9635

Part No. XPB	Product No. 9635
XPB1000/5VX398	9635-01000
XPB1060/5VX422	9635-01060
XPB1080/5VX430	9635-01080
XPB1120/5VX445	9635-01120
XPB1180/5VX470	9635-01180
XPB1250/5VX497	9635-01250
XPB1260/5VX500	9635-01260
XPB1320/5VX524	9635-01320
XPB1340/5VX530	9635-01340
XPB1400/5VX556	9635-01400
XPB1410/5VX560	9635-01410
XPB1450/5VX575	9635-01450
XPB1500/5VX595	9635-01500
XPB1510/5VX600	9635-01510
XPB1550/5VX615	9635-01550
XPB1590/5VX630	9635-01590
XPB1600/5VX634	9635-01600
XPB1650/5VX654	9635-01650
XPB1690/5VX670	9635-01690
XPB1700/5VX674	9635-01700
XPB1750/5VX693	9635-01750
XPB1800/5VX713	9635-01800
XPB1850/5VX733	9635-01850
XPB1900/5VX753	9635-01900
XPB1950/5VX772	9635-01950
XPB2000/5VX790	9635-02000
XPB2020/5VX800	9635-02020

Part No. XPB	Product No. 9635
XPB2120/5VX840	9635-02120
XPB2150/5VX850	9635-02150
XPB2240/5VX886	9635-02240
XPB2280/5VX900	9635-02280
XPB2300/5VX910	9635-02300
XPB2360/5VX934	9635-02360
XPB2410/5VX953	9635-02410
XPB2500/5VX990	9635-02500
XPB2530/5VX1000	9635-02530
XPB2650/5VX1050	9635-02650
XPB2680/5VX1060	9635-02680
XPB2800/5VX1108	9635-02800
XPB2840/5VX1123	9635-02840
XPB2900/5VX1146	9635-02900
XPB2990/5VX1180	9635-02990
XPB3000/5VX1186	9635-03000
XPB3150/5VX1245	9635-03150
XPB3320/5VX1312	9635-03320
XPB3350/5VX1323	9635-03350
XPB3440/5VX1359	9635-03440
XPB3550/5VX1400	9635-03550
XPB3750/5VX1481	9635-03750
XPB3800/5VX1500	9635-03800
XPB4000/5VX1579	9635-04000
XPB4250/5VX1678	9635-04250
XPB4500/5VX1776	9635-04500
XPB4750/5VX1875	9635-04750
XPB5000/5VX1973	9635-05000

* MOQ may apply for non-stock items.

Section XPC (22 x 18mm) Product No. Series 9636

Part No. XPC	Product No. 9636
XPC1900	9636-01900
XPC2000	9636-02000
XPC2120	9636-02120
XPC2240	9636-02240
XPC2360	9636-02360
XPC2500	9636-02500
XPC2650	9636-02650
XPC2800	9636-02800
XPC3000	9636-03000

Part No. XPC	Product No. 9636
XPC3150	9636-03150
XPC3350	9636-03350
XPC3550	9636-03550
XPC3750	9636-03750
XPC4000	9636-04000
XPC4250	9636-04250
XPC4500	9636-04500
XPC4750	9636-04750
XPC5000	9636-05000

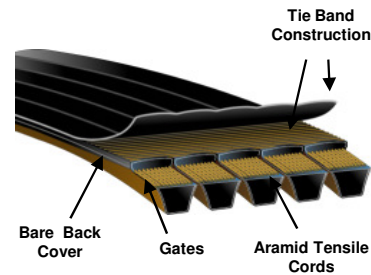
* MOQ may apply for non-stock items.

Predator® Powerband® Belts

Specifically designed for aggressive applications, this extra heavy-duty belt construction provides extraordinary high impact strength, capacity and wear resistance.

Markets/ Applications

Predator belts are well suited as replacement belts for applications exposed to pulsating loads or heavy shock loads, such as mining, agriculture, wood processing, oil field equipment, heavy construction and sand/gravel operations.



Features/Advantages

- **Aramid Tensile Cords** combine limited stretch with extraordinary strength and durability that is pound-for-pound stronger than steel.
- **Bareback Cover** resists debris and allows the belt to slip under extreme shock load conditions, reducing heat buildup and prolonging belt life.
- Multiple layer **Tie Band** provide excellent lateral rigidity to prevent belts from turning over or from coming off of the drive.
- **Gates Curves** provide proper cord support and full contact with the sheave-groove for equal loading, uniform wear, and increased belt life.
- Meets RMA **oil and heat** resistant standards.

Size Range/ Availability

- **Large Inventory** of standard lengths and widths are readily available. See sizing table for details.
- **Belt Slitters** located onsite at several Gates Service Centers can cut down an existing belt in inventory to the strand width needed.
- **Made-To-Order Belt Sizes** are available in any length from 45.0 up to 220.0 inches.

Notes

When application requires Predator PowerBand belt sets, request same group/match number.
 Predator belts do not meet RMA requirements for belt static conductivity.

Belt part number is constructed by placing the (#) number of strands required followed by a slash (/) in front of the belt size.
 For Example, 5/3VP800 represents a 3VP800 with 5 joined strands.

Belt product number is 8 or 9 digits constructed of a product series prefix, number of strands, and belt length.
 For example, 91805080 represents a "3VP" section PowerBand (9180) with 5 strands (5) that is 80.0 inches (080) long.

CP Section

Product No. Series 9184

Part No.	Belt O.C. (In.)	Wt. Ea. (g)	Product No. 9184
3/CP85	89.0	3007	9184-3085
3/CP90	94.0	3184	9184-3090
3/CP99	103.0	3497	9184-3099
4/CP240	242.0	9612	9184-4240
4/CP330	332.0	13191	9184-4330
4/CP345	347.0	13785	9184-4345
4/CP360	362.0	14379	9184-4360
5/CP195	199.0	9884	9184-5195
5/CP225	227.0	11272	9184-5225
5/CP255	257.0	12760	9184-5255

* CP Predator™ Belts are available up to 10 strands.

3VP Section

Product No. Series 9180

Size # = strands	Belt O.C. (In.)	Wt. Ea. (g)	Part No.	Part No.	Part No.
			2 Strand	3 Strand	4 Strand
#/3VP450	45.0	374	2/3VP450	3/3VP450	4/3VP450
#/3VP475	47.5	395	2/3VP475	-	4/3VP475
#/3VP500	50.0	408	2/3VP500	3/3VP500	4/3VP500
#/3VP530	53.0	432	2/3VP530	3/3VP530	4/3VP530
#/3VP560	56.0	463	2/3VP560	3/3VP560	4/3VP560
#/3VP600	60.0	496	2/3VP600	3/3VP600	4/3VP600
#/3VP630	63.0	544	2/3VP630	3/3VP630	4/3VP630
#/3VP670	67.0	579	2/3VP670	3/3VP670	4/3VP670
#/3VP710	71.0	599	2/3VP710	3/3VP710	4/3VP710
#/3VP750	75.0	417	2/3VP750	3/3VP750	4/3VP750
#/3VP800	80.0	445	2/3VP800	3/3VP800	4/3VP800
#/3VP850	85.0	721	2/3VP850	3/3VP850	4/3VP850
#/3VP900	90.0	763	2/3VP900	3/3VP900	4/3VP900
#/3VP950	95.0	816	2/3VP950	3/3VP950	4/3VP950
#/3VP1000	100.0	859	2/3VP1000	3/3VP1000	4/3VP1000
#/3VP1060	106.0	910	2/3VP1060	3/3VP1060	4/3VP1060
#/3VP1120	112.0	962	2/3VP1120	3/3VP1120	4/3VP1120
#/3VP1180	118.0	1014	2/3VP1180	3/3VP1180	4/3VP1180
#/3VP1250	125.0	1074	2/3VP1250	3/3VP1250	4/3VP1250
#/3VP1320	132.0	1134	2/3VP1320	3/3VP1320	4/3VP1320
#/3VP1400	140.0	1203	2/3VP1400	3/3VP1400	4/3VP1400

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Predator® Belts

5VP Section Product No. Series 9181

Size	Belt O.C.	Wt. Ea.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
# = strands	(In.)	(g)	2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand	9 Strand	10 Strand	11 Strand	12 Strand
#/5VP600	60	435.5	2/5VP600	3/5VP600	4/5VP600	5/5VP600	6/5VP600	7/5VP600	8/5VP600	9/5VP600	10/5VP600	11/5VP600	12/5VP600
#/5VP630	63	453.6	2/5VP630	3/5VP630	4/5VP630	5/5VP630	6/5VP630	7/5VP630	8/5VP630	9/5VP630	10/5VP630	11/5VP630	12/5VP630
#/5VP670	67	471.7	2/5VP670	3/5VP670	4/5VP670	5/5VP670	6/5VP670	7/5VP670	8/5VP670	9/5VP670	10/5VP670	11/5VP670	12/5VP670
#/5VP710	71	535.2	2/5VP710	3/5VP710	4/5VP710	5/5VP710	6/5VP710	7/5VP710	8/5VP710	9/5VP710	10/5VP710	11/5VP710	12/5VP710
#/5VP750	75	548.9	2/5VP750	3/5VP750	4/5VP750	5/5VP750	6/5VP750	7/5VP750	8/5VP750	9/5VP750	10/5VP750	11/5VP750	12/5VP750
#/5VP800	80	567.0	2/5VP800	3/5VP800	4/5VP800	5/5VP800	6/5VP800	7/5VP800	8/5VP800	9/5VP800	10/5VP800	11/5VP800	12/5VP800
#/5VP850	85	616.9	2/5VP850	3/5VP850	4/5VP850	5/5VP850	6/5VP850	7/5VP850	8/5VP850	9/5VP850	10/5VP850	11/5VP850	12/5VP850
#/5VP870	87	635.0	2/5VP870	3/5VP870	4/5VP870	5/5VP870	6/5VP870	7/5VP870	8/5VP870	9/5VP870	10/5VP870	11/5VP870	12/5VP870
#/5VP900	90	630.5	2/5VP900	3/5VP900	4/5VP900	5/5VP900	6/5VP900	7/5VP900	8/5VP900	9/5VP900	10/5VP900	11/5VP900	12/5VP900
#/5VP950	95	680.4	2/5VP950	3/5VP950	4/5VP950	5/5VP950	6/5VP950	7/5VP950	8/5VP950	9/5VP950	10/5VP950	11/5VP950	12/5VP950
#/5VP1000	100	712.2	2/5VP1000	3/5VP1000	4/5VP1000	5/5VP1000	6/5VP1000	7/5VP1000	8/5VP1000	9/5VP1000	10/5VP1000	11/5VP1000	12/5VP1000
#/5VP1060	106	567.0	2/5VP1060	3/5VP1060	4/5VP1060	5/5VP1060	6/5VP1060	7/5VP1060	8/5VP1060	9/5VP1060	10/5VP1060	11/5VP1060	12/5VP1060
#/5VP1120	112	811.9	2/5VP1120	3/5VP1120	4/5VP1120	5/5VP1120	6/5VP1120	7/5VP1120	8/5VP1120	9/5VP1120	10/5VP1120	11/5VP1120	12/5VP1120
#/5VP1180	118	843.7	2/5VP1180	3/5VP1180	4/5VP1180	5/5VP1180	6/5VP1180	7/5VP1180	8/5VP1180	9/5VP1180	10/5VP1180	11/5VP1180	12/5VP1180
#/5VP1250	125	907.2	2/5VP1250	3/5VP1250	4/5VP1250	5/5VP1250	6/5VP1250	7/5VP1250	8/5VP1250	9/5VP1250	10/5VP1250	11/5VP1250	12/5VP1250
#/5VP1320	132	957.1	2/5VP1320	3/5VP1320	4/5VP1320	5/5VP1320	6/5VP1320	7/5VP1320	8/5VP1320	9/5VP1320	10/5VP1320	11/5VP1320	12/5VP1320
#/5VP1400	140	1,020.6	2/5VP1400	3/5VP1400	4/5VP1400	5/5VP1400	6/5VP1400	7/5VP1400	8/5VP1400	9/5VP1400	10/5VP1400	11/5VP1400	12/5VP1400
#/5VP1500	150	1,084.1	2/5VP1500	3/5VP1500	4/5VP1500	5/5VP1500	6/5VP1500	7/5VP1500	8/5VP1500	9/5VP1500	10/5VP1500	11/5VP1500	12/5VP1500
#/5VP1600	160	1,165.8	2/5VP1600	3/5VP1600	4/5VP1600	5/5VP1600	6/5VP1600	7/5VP1600	8/5VP1600	9/5VP1600	10/5VP1600	11/5VP1600	12/5VP1600
#/5VP1700	170	1,247.4	2/5VP1700	3/5VP1700	4/5VP1700	5/5VP1700	6/5VP1700	7/5VP1700	8/5VP1700	9/5VP1700	10/5VP1700	11/5VP1700	12/5VP1700
#/5VP1800	180	1,310.9	2/5VP1800	3/5VP1800	4/5VP1800	5/5VP1800	6/5VP1800	7/5VP1800	8/5VP1800	9/5VP1800	10/5VP1800	11/5VP1800	12/5VP1800
#/5VP1900	190	1,392.6	2/5VP1900	3/5VP1900	4/5VP1900	5/5VP1900	6/5VP1900	7/5VP1900	8/5VP1900	9/5VP1900	10/5VP1900	11/5VP1900	12/5VP1900
#/5VP2000	200	1,474.2	2/5VP2000	3/5VP2000	4/5VP2000	5/5VP2000	6/5VP2000	7/5VP2000	8/5VP2000	9/5VP2000	10/5VP2000	11/5VP2000	12/5VP2000
#/5VP2030	203	1,496.9	2/5VP2030	3/5VP2030	4/5VP2030	5/5VP2030	6/5VP2030	7/5VP2030	8/5VP2030	9/5VP2030	10/5VP2030	11/5VP2030	12/5VP2030
#/5VP2120	212	1,569.5	2/5VP2120	3/5VP2120	4/5VP2120	5/5VP2120	6/5VP2120	7/5VP2120	8/5VP2120	9/5VP2120	10/5VP2120	11/5VP2120	12/5VP2120
#/5VP2240	224	1,669.2	2/5VP2240	3/5VP2240	4/5VP2240	5/5VP2240	6/5VP2240	7/5VP2240	8/5VP2240	9/5VP2240	10/5VP2240	11/5VP2240	12/5VP2240
#/5VP2360	236	1,764.5	2/5VP2360	3/5VP2360	4/5VP2360	5/5VP2360	6/5VP2360	7/5VP2360	8/5VP2360	9/5VP2360	10/5VP2360	11/5VP2360	12/5VP2360
#/5VP2500	250	1,846.2	2/5VP2500	3/5VP2500	4/5VP2500	5/5VP2500	6/5VP2500	7/5VP2500	8/5VP2500	9/5VP2500	10/5VP2500	11/5VP2500	12/5VP2500
#/5VP2650	265	1,959.6	2/5VP2650	3/5VP2650	4/5VP2650	5/5VP2650	6/5VP2650	7/5VP2650	8/5VP2650	9/5VP2650	10/5VP2650	11/5VP2650	12/5VP2650
#/5VP2800	280	2,073.0	2/5VP2800	3/5VP2800	4/5VP2800	5/5VP2800	6/5VP2800	7/5VP2800	8/5VP2800	9/5VP2800	10/5VP2800	11/5VP2800	12/5VP2800
#/5VP3000	300	2,218.1	2/5VP3000	3/5VP3000	4/5VP3000	5/5VP3000	6/5VP3000	7/5VP3000	8/5VP3000	9/5VP3000	10/5VP3000	11/5VP3000	12/5VP3000
#/5VP3150	315	2,349.6	2/5VP3150	3/5VP3150	4/5VP3150	5/5VP3150	6/5VP3150	7/5VP3150	8/5VP3150	9/5VP3150	10/5VP3150	11/5VP3150	12/5VP3150
#/5VP3350	335	2,494.8	2/5VP3350	3/5VP3350	4/5VP3350	5/5VP3350	6/5VP3350	7/5VP3350	8/5VP3350	9/5VP3350	10/5VP3350	11/5VP3350	12/5VP3350
#/5VP3550	355	2,626.3	2/5VP3550	3/5VP3550	4/5VP3550	5/5VP3550	6/5VP3550	7/5VP3550	8/5VP3550	9/5VP3550	10/5VP3550	11/5VP3550	12/5VP3550

* 5VP Predator™ Belts are available up to 16 strands.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Predator® Belts

8VP Section Product No. Series 9182

Size # = strands	Belt O.C. (In.)	Wt. Ea. (g)	Product No.	Product No.	Product No.	Product No.	Product No.	Product No.	Product No.
			2 Strand	3 Strand	4 Strand	5 Strand	6 Strand	7 Strand	8 Strand
#/8VP1000	100	1,769.0	2/8VP1000	3/8VP1000	4/8VP1000	5/8VP1000	6/8VP1000	7/8VP1000	8/8VP1000
#/8VP1060	106	1,882.4	2/8VP1060	3/8VP1060	4/8VP1060	5/8VP1060	6/8VP1060	7/8VP1060	8/8VP1060
#/8VP1120	112	2,004.9	2/8VP1120	3/8VP1120	4/8VP1120	5/8VP1120	6/8VP1120	7/8VP1120	8/8VP1120
#/8VP1180	118	2,118.3	2/8VP1180	3/8VP1180	4/8VP1180	5/8VP1180	6/8VP1180	7/8VP1180	8/8VP1180
#/8VP1250	125	2,268.0	2/8VP1250	3/8VP1250	4/8VP1250	5/8VP1250	6/8VP1250	7/8VP1250	8/8VP1250
#/8VP1320	132	2,381.4	2/8VP1320	3/8VP1320	4/8VP1320	5/8VP1320	6/8VP1320	7/8VP1320	8/8VP1320
#/8VP1400	140	2,531.1	2/8VP1400	3/8VP1400	4/8VP1400	5/8VP1400	6/8VP1400	7/8VP1400	8/8VP1400
#/8VP1500	150	2,721.6	2/8VP1500	3/8VP1500	4/8VP1500	5/8VP1500	6/8VP1500	7/8VP1500	8/8VP1500
#/8VP1600	160	2,871.3	2/8VP1600	3/8VP1600	4/8VP1600	5/8VP1600	6/8VP1600	7/8VP1600	8/8VP1600
#/8VP1700	170	3,061.8	2/8VP1700	3/8VP1700	4/8VP1700	5/8VP1700	6/8VP1700	7/8VP1700	8/8VP1700
#/8VP1800	180	3,288.6	2/8VP1800	3/8VP1800	4/8VP1800	5/8VP1800	6/8VP1800	7/8VP1800	8/8VP1800
#/8VP1900	190	3,470.0	2/8VP1900	3/8VP1900	4/8VP1900	5/8VP1900	6/8VP1900	7/8VP1900	8/8VP1900
#/8VP2000	200	3,628.8	2/8VP2000	3/8VP2000	4/8VP2000	5/8VP2000	6/8VP2000	7/8VP2000	8/8VP2000
#/8VP2120	212	3,855.6	2/8VP2120	3/8VP2120	4/8VP2120	5/8VP2120	6/8VP2120	7/8VP2120	8/8VP2120
#/8VP2240	224	4,082.4	2/8VP2240	3/8VP2240	4/8VP2240	5/8VP2240	6/8VP2240	7/8VP2240	8/8VP2240
#/8VP2360	236	4,272.9	2/8VP2360	3/8VP2360	4/8VP2360	5/8VP2360	6/8VP2360	7/8VP2360	8/8VP2360
#/8VP2500	250	4,536.0	2/8VP2500	3/8VP2500	4/8VP2500	5/8VP2500	6/8VP2500	7/8VP2500	8/8VP2500
#/8VP2650	265	4,799.1	2/8VP2650	3/8VP2650	4/8VP2650	5/8VP2650	6/8VP2650	7/8VP2650	8/8VP2650
#/8VP2800	280	5,139.3	2/8VP2800	3/8VP2800	4/8VP2800	5/8VP2800	6/8VP2800	7/8VP2800	8/8VP2800
#/8VP3000	300	5,479.5	2/8VP3000	3/8VP3000	4/8VP3000	5/8VP3000	6/8VP3000	7/8VP3000	8/8VP3000
#/8VP3150	315	5,783.4	2/8VP3150	3/8VP3150	4/8VP3150	5/8VP3150	6/8VP3150	7/8VP3150	8/8VP3150
#/8VP3350	335	6,159.9	2/8VP3350	3/8VP3350	4/8VP3350	5/8VP3350	6/8VP3350	7/8VP3350	8/8VP3350
#/8VP3550	355	6,500.1	2/8VP3550	3/8VP3550	4/8VP3550	5/8VP3550	6/8VP3550	7/8VP3550	8/8VP3550
#/8VP3750	375	6,840.3	2/8VP3750	3/8VP3750	4/8VP3750	5/8VP3750	6/8VP3750	7/8VP3750	8/8VP3750
#/8VP4000	400	7,293.9	2/8VP4000	3/8VP4000	4/8VP4000	5/8VP4000	6/8VP4000	7/8VP4000	8/8VP4000
#/8VP4250	425	7,747.5	2/8VP4250	3/8VP4250	4/8VP4250	5/8VP4250	6/8VP4250	7/8VP4250	8/8VP4250
#/8VP4500	450	8,201.1	2/8VP4500	3/8VP4500	4/8VP4500	5/8VP4500	6/8VP4500	7/8VP4500	8/8VP4500
#/8VP4750	475	8,695.5	2/8VP4750	3/8VP4750	4/8VP4750	5/8VP4750	6/8VP4750	7/8VP4750	8/8VP4750
#/8VP5000	500	9,149.1	2/8VP5000	3/8VP5000	4/8VP5000	5/8VP5000	6/8VP5000	7/8VP5000	8/8VP5000
#/8VP5600	560	10,319.4	2/8VP5600	3/8VP5600	4/8VP5600	5/8VP5600	6/8VP5600	7/8VP5600	8/8VP5600
#/8VP6000	600	11,076.9	2/8VP6000	3/8VP6000	4/8VP6000	5/8VP6000	6/8VP6000	7/8VP6000	8/8VP6000

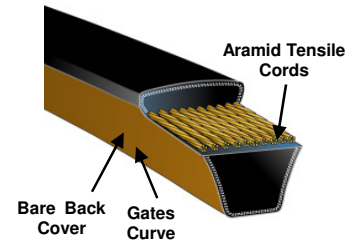
* 8VP Predator™ Belts are available up to 16 strands.

Predator® Single Belts

Specifically designed for aggressive applications, this extra heavy-duty belt construction provides extraordinary high impact strength, capacity, and wear resistance.

Markets/ Applications

Predator belts are well suited as replacement belts for applications exposed to pulsating loads or heavy shock loads, such as mining, agriculture, wood processing, oil field equipment, heavy construction and sand/gravel operations.



Features/Advantages

- **Aramid Tensile Cords** combine limited stretch with extraordinary strength and durability that is pound-for-pound stronger than steel.
- **Bareback Cover** resists debris and allows the belt to slip under extreme shock load conditions, reducing heat buildup and prolonging belt life.
- **Gates Curves** provide proper cord support and full contact with the sheave-groove for equal loading, uniform wear, and increased belt life.
- Meets RMA **oil and heat** resistant standards.

Notes

Predator belts do not meet RMA requirements for belt static conductivity.
 When application requires Predator PowerBand belt sets, request same group/match number.

AP Section

Product No. Series 9185

Part No.	Product No. 9185	Part No.	Product No. 9185
AP31	9185-0031	AP56	9185-0056
AP33	9185-0033	AP57	9185-10057
AP35	9185-0035	AP58	9185-0058
AP38	9185-0038	AP59	9185-0059
AP40	9185-0040	AP60	9185-0060
AP42	9185-0042	AP61	9185-0061
AP44	9185-0044	AP62	9185-0062
AP45	9185-0045	AP63	9185-0063
AP46	9185-0046	AP64	9185-0064
AP47	9185-0047	AP66	9185-0066
AP48	9185-0048	AP68	9185-0068
AP50	9185-0050	AP70	9185-0070
AP51	9185-0051	AP71	9185-0071
AP52	9185-0052	AP85	9185-0085
AP53	9185-0053	AP87	9185-0087
AP54	9185-0054	AP90	9185-0090
AP55	9185-0055	AP91	9185-0091

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Predator® Single Belts

BP Section

Product No. Series 9186

Part No.	Product No. 9186
BP38	9186-0038
BP40	9186-0040
BP42	9186-0042
BP44	9186-0044
BP46	9186-0046
BP48	9186-0048
BP50	9186-0050
BP51	9186-0051
BP52	9186-0052
BP53	9186-0053
BP54	9186-0054
BP55	9186-0055
BP56	9186-0056
BP57	9186-0057
BP58	9186-0058
BP59	9186-0059
BP60	9186-0060
BP61	9186-0061
BP62	9186-0062
BP63	9186-0063
BP64	9186-0064
BP65	9186-0065
BP66	9186-0066
BP68	9186-0068
BP70	9186-0070

Part No.	Product No. 9186
BP71	9186-0071
BP75	9186-0075
BP78	9186-0078
BP80	9186-0080
BP81	9186-0081
BP83	9186-0083
BP85	9186-0085
BP90	9186-0090
BP93	9186-0093
BP95	9186-0095
BP97	9186-0097
BP100	9186-0100
BP103	9186-0103
BP105	9186-0105
BP108	9186-0108
BP112	9186-0112
BP120	9186-0120
BP124	9186-0124
BP128	9186-0128
BP136	9186-0136
BP144	9186-0144
BP158	9186-0158
BP173	9186-0173
BP195	9186-0195

CP Section

Product No. Series 9187

Part No.	Product No. 9187
CP85	9187-0085
CP90	9187-0090
CP96	9187-0096
CP100	9187-0100
CP105	9187-0105
CP112	9187-0112
CP120	9187-0120
CP128	9187-0128

Part No.	Product No. 9187
CP136	9187-0136
CP144	9187-0144
CP158	9187-0158
CP162	9187-0162
CP173	9187-0173
CP180	9187-0180
CP195	9187-0195

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Predator® Single Belts

5VP Section Product No. Series 9188

Part No.	Product No. 9188	Part No.	Product No. 9188
5VP800	9188-0080	5VP1800	9188-0180
5VP850	9188-0085	5VP1900	9188-0190
5VP900	9188-0090	5VP2000	9188-0200
5VP950	9188-0095	5VP2120	9188-0212
5VP1000	9188-0100	5VP2240	9188-0224
5VP1060	9188-0106	5VP2360	9188-0236
5VP1120	9188-0112	5VP2500	9188-0250
5VP1180	9188-0118	5VP2650	9188-0265
5VP1250	9188-0125	5VP2800	9188-0280
5VP1320	9188-0132	5VP3000	9188-0300
5VP1400	9188-0140	5VP3150	9188-0315
5VP1500	9188-0150	5VP3350	9188-0335
5VP1600	9188-0160	5VP3550	9188-0355
5VP1700	9188-0170		

8VP Section Product No. Series 9189

Part No.	Product No. 9189	Part No.	Product No. 9189
8VP1600	9189-0160	8VP2500	9189-0250
8VP1700	9189-0170	8VP2650	9189-0265
8VP1800	9189-0180	8VP2800	9189-0280
8VP1900	9189-0190	8VP3000	9189-0300
8VP2000	9189-0200	8VP3150	9189-0315
8VP2120	9189-0212	8VP3350	9189-0335
8VP2240	9189-0224	8VP3550	9189-0355
8VP2360	9189-0236		

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Predator® Single Belts

SPBP Section

Product No. Series 9190

Part No.	Product No. 9190
SPB1500P	9190-01500
SPB1600P	9190-01600
SPB1700P	9190-01600
SPB1800P	9190-01600
SPB1900P	9190-01600
SPB2000P	9190-01600
SPB2120P	9190-02120
SPB2240P	9190-02240
SPB2360P	9190-02360
SPB2500P	9190-02500
SPB2650P	9190-02650
SPB2800P	9190-02800
SPB3000P	9190-03000
SPB3150P	9190-03150
SPB3350P	9190-03350
SPB3550P	9190-03550

Part No.	Product No. 9190
SPB3750P	9190-03750
SPB4000P	9190-04000
SPB4250P	9190-04250
SPB4500P	9190-04500
SPB4750P	9190-04750
SPB5000P	9190-05000
SPB5300P	9190-05300
SPB5600P	9190-05600
SPB6000P	9190-06000
SPB6300P	9190-06300
SPB6700P	9190-06700
SPB7100P	9190-07100
SPB7500P	9190-07500
SPB8000P	9190-08000

SPCP Section

Product No. Series 9191

Part No.	Product No. 9191
SPC2000P	9191-02000
SPC2120P	9191-02120
SPC2240P	9191-02240
SPC2360P	9191-02360
SPC2500P	9191-02500
SPC2650P	9191-02650
SPC2800P	9191-02800
SPC3000P	9191-03000
SPC3150P	9191-03150
SPC3350P	9191-03350
SPC3550P	9191-03550
SPC3750P	9191-03750
SPC4000P	9191-04000
SPC4250P	9191-04250

Part No.	Product No. 9191
SPC4500P	9191-04500
SPC4750P	9191-04750
SPC5000P	9191-05000
SPC5300P	9191-05300
SPC5600P	9191-05600
SPC6000P	9191-06000
SPC6300P	9191-06300
SPC6700P	9191-06700
SPC7100P	9191-07100
SPC7500P	9191-07500
SPC8000P	9191-08000
SPC8500P	9191-08500
SPC9000P	9191-09000

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Vulco Power™ II Belts

Markets/Applications

Suitable for all maintenance and repair operations.

Features/Advantages

- **Concave Sidewalls** provide more wedging effect.
- Textile cover protects against abrasion.
- Resistant to oil, heat, ozone, sunlight, weather and ageing.
- Static conductive.
- Polyester tensile member withstands recurrent shock loads.
- Good resistance to temperature variations between -40°C to +80°C.
- V80® feature provides matched sets advantages.



Vulco Power™ II

A Section

Product No. Series 9421

Part No. A	Product No. 9421	Outside length (In.)	Wt. Ea. (g)	Part No. A	Product No. 9421	Outside length (In.)	Wt. Ea. (g)
23	9421-80231	25	69	72	9421-80721	74	203
24	9421-80241	26	71	73	9421-80731	75	205
25	9421-80251	27	73	74	9421-80741	76	209
26	9421-80261	28	77	75	9421-80751	77	211
27	9421-80271	29	81	76	9421-80761	78	213
28	9421-80281	30	82	77	9421-80771	79	215
29	9421-80291	31	86	78	9421-80781	80	219
30	9421-80301	32	88	79	9421-80791	81	222
31	9421-80311	33	89	80	9421-80801	82	225
32	9421-80321	34	92	81	9421-80811	83	227
33	9421-80331	35	96	82	9421-80821	84	230
34	9421-80341	36	99	83	9421-80831	85	232
35	9421-80351	37	102	84	9421-80841	86	236
36	9421-80361	38	104	85	9421-80851	87	239
37	9421-80371	39	107	86	9421-80861	88	241
38	9421-80381	40	111	87	9421-80871	89	244
39	9421-80391	41	113	88	9421-80881	90	247
40	9421-80401	42	115	89	9421-80891	91	250
41	9421-80411	43	117	90	9421-80901	92	252
42	9421-80421	44	121	91	9421-80911	93	255
43	9421-80431	45	123	92	9421-80921	94	258
44	9421-80441	46	125	93	9421-80931	95	260
45	9421-80451	47	128	94	9421-80941	96	263
46	9421-80461	48	132	95	9421-80951	97	266
47	9421-80471	49	133	96	9421-80961	98	269
48	9421-80481	50	137	97	9421-80971	99	271
49	9421-80491	51	142	98	9421-80981	100	275
50	9421-80501	52	143	99	9421-80991	101	277
51	9421-80511	53	145	100	9421-81001	102	279
52	9421-80521	54	148	101	9421-81011	103	283
53	9421-80531	55	151	102	9421-81021	104	285
54	9421-80541	56	153	103	9421-81031	105	288
55	9421-80551	57	157	104	9421-81041	106	291
56	9421-80561	58	159	105	9421-81051	107	294
57	9421-80571	59	162	106	9421-81061	108	296
58	9421-80581	60	164	107	9421-81071	109	299
59	9421-80591	61	166	108	9421-81081	110	301
60	9421-80601	62	170	109	9421-81091	111	307
61	9421-80611	63	172	110	9421-81101	112	307
62	9421-80621	64	176	111	9421-81111	113	310
63	9421-80631	65	179	112	9421-81121	114	313
64	9421-80641	66	180	113	9421-81131	115	315
65	9421-80651	67	183	114	9421-81141	116	317
66	9421-80661	68	186	115	9421-81151	117	320
67	9421-80671	69	189	116	9421-81161	118	324
68	9421-80681	70	193	117	9421-81171	119	326
69	9421-80691	71	195	118	9421-81181	120	329
70	9421-80701	72	197	119	9421-81191	121	330
71	9421-80711	73	200	120	9421-81201	122	335

* MOQ may apply for non stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Vulco Power™ II

A Section

Product No. Series 9421

Part No. A	Product No. 9421	Outside length (In.)	Wt. Ea. (g)
121	9421-81211	123	338
122	9421-81221	124	340
123	9421-81231	125	340
124	9421-81241	126	345
125	9421-81251	127	348
126	9421-81261	128	349
127	9421-81271	129	350
128	9421-81281	130	357
129	9421-81291	131	360
130	9421-81301	132	362
131	9421-81311	133	365
132	9421-81321	134	367

Part No. A	Product No. 9421	Outside length (In.)	Wt. Ea. (g)
133	9421-81331	135	370
134	9421-81341	136	373
135	9421-81351	137	375
136	9421-81361	138	378
137	9421-81371	139	380
138	9421-81381	140	383
139	9421-81391	141	385
140	9421-81401	142	388
141	9421-81411	143	390
142	9421-81421	144	395
143	9421-81431	145	397
144	9421-81441	146	400
148	9421-81481	150	410
158	9421-81581	160	500

* MOQ may apply for non stock items.

B Section

Product No. Series 9422

Part No. B	Product No. 9422	Outside length (In.)	Wt. Ea. (g)
26	9422-80261	29	134
27	9422-80271	30	140
28	9422-80281	31	144
29	9422-80291	32	152
30	9422-80301	33	153
31	9422-80311	34	161
32	9422-80321	35	166
33	9422-80331	36	170
34	9422-80341	37	173
35	9422-80351	38	179
36	9422-80361	39	183
37	9422-80371	40	186
38	9422-80381	41	194
39	9422-80391	42	200
40	9422-80401	43	204
41	9422-80411	44	208
42	9422-80421	45	212
43	9422-80431	46	219
44	9422-80441	47	220
45	9422-80451	48	227
46	9422-80461	49	232
47	9422-80471	50	236
48	9422-80481	51	242
49	9422-80491	52	247
50	9422-80501	53	254
51	9422-80511	54	256
52	9422-80521	55	261
53	9422-80531	56	268
54	9422-80541	57	275
55	9422-80551	58	277
56	9422-80561	59	282
57	9422-80571	60	286
58	9422-80581	61	290
59	9422-80591	62	296
60	9422-80601	63	298
61	9422-80611	64	304
62	9422-80621	65	311
63	9422-80631	66	312
64	9422-80641	67	318
65	9422-80651	68	322
66	9422-80661	69	330
67	9422-80671	70	332
68	9422-80681	71	337
69	9422-80691	72	342
70	9422-80701	73	346
71	9422-80711	74	352
72	9422-80721	75	357

Part No. B	Product No. 9422	Outside length (In.)	Wt. Ea. (g)
73	9422-80731	76	360
74	9422-80741	77	366
75	9422-80751	78	370
76	9422-80761	79	375
77	9422-80771	80	380
78	9422-80781	81	384
79	9422-80791	82	388
80	9422-80801	83	393
81	9422-80811	84	399
82	9422-80821	85	405
83	9422-80831	86	409
84	9422-80841	87	412
85	9422-80851	88	419
86	9422-80861	89	422
87	9422-80871	90	426
88	9422-80881	91	433
89	9422-80891	92	436
90	9422-80901	93	442
91	9422-80911	94	446
92	9422-80921	95	452
93	9422-80931	96	456
94	9422-80941	97	462
95	9422-80951	98	465
96	9422-80961	99	471
97	9422-80971	100	476
98	9422-80981	101	483
99	9422-80991	102	485
100	9422-81001	103	490
101	9422-81011	104	495
102	9422-81021	105	500
103	9422-81031	106	503
104	9422-81041	107	509
105	9422-81051	108	515
106	9422-81061	109	521
107	9422-81071	110	525
108	9422-81081	111	529
109	9422-81091	112	535
110	9422-81101	113	538
111	9422-81111	114	545
112	9422-81121	115	547
113	9422-81131	116	550
114	9422-81141	117	560
115	9422-81151	118	562
116	9422-81161	119	566
117	9422-81171	120	570
118	9422-81181	121	576

* MOQ may apply for non stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Vulco Power™ II

B Section

Product No. Series 9422

Part No. B	Product No. 9422	Outside length (In.)	Wt. Ea. (g)
119	9422-81191	122	585
120	9422-81201	123	586
121	9422-81211	124	590
122	9422-80123	125	596
123	9422-81231	126	600
124	9422-81241	127	604
125	9422-81251	128	610
126	9422-81261	129	615
127	9422-81271	130	619
128	9422-81281	131	625
129	9422-81291	132	630
130	9422-81301	133	634
131	9422-81311	134	638
132	9422-81321	135	642
133	9422-81331	136	649
134	9422-81341	137	656
135	9422-81351	138	660
136	9422-81361	139	662
137	9422-81371	140	669
138	9422-81381	141	672
139	9422-81391	142	679
140	9422-81401	143	682
141	9422-81411	144	684
142	9422-81421	145	689
143	9422-81431	146	700
144	9422-81441	147	701
145	9422-81451	148	705
146	9422-81461	149	708
147	9422-81471	150	715
148	9422-81481	151	722
149	9422-81491	152	725
150	9422-81501	153	730
151	9422-81511	154	735
152	9422-81521	155	738
153	9422-81531	156	740
154	9422-81541	157	748
155	9422-81551	158	753
156	9422-81561	159	758
157	9422-81571	160	762
158	9422-81581	161	767
159	9422-81591	162	770
160	9422-81601	163	775
161	9422-81611	164	780
162	9422-81621	165	786
163	9422-81631	166	788
164	9422-81641	167	800
165	9422-81651	168	801
166	9422-81661	169	808
167	9422-81671	170	812
168	9422-81681	171	815
169	9422-81691	172	818
170	9422-81701	173	820
171	9422-81711	174	825
172	9422-81721	175	830

Part No. B	Product No. 9422	Outside length (In.)	Wt. Ea. (g)
173	9422-81731	176	839
174	9422-81741	177	845
175	9422-81751	178	850
176	9422-81761	179	855
177	9422-81771	180	859
178	9422-81781	181	862
179	9422-81791	182	878
180	9422-81801	183	873
181	9422-81811	184	885
182	9422-81821	185	882
183	9422-81831	186	888
184	9422-81841	187	893
185	9422-81851	188	895
186	9422-81861	189	901
187	9422-81871	190	906
188	9422-81881	191	910
189	9422-81891	192	915
190	9422-81901	193	920
191	9422-81911	194	925
192	9422-81921	195	931
193	9422-81931	196	934
194	9422-81941	197	940
195	9422-81951	198	944
196	9422-81961	199	948
197	9422-81971	200	953
198	9422-81981	201	960
199	9422-81991	202	965
200	9422-82001	203	970
201	9422-82011	204	975
202	9422-82021	205	980
203	9422-82031	206	985
204	9422-82041	207	988
205	9422-82051	208	990
206	9422-82061	209	995
207	9422-82071	210	1000
208	9422-82081	211	1010
209	9422-82091	212	1013
210	9422-82101	213	1016
211	9422-82111	214	1020
212	9422-82121	215	1025
213	9422-82131	216	1030
214	9422-82141	217	1035

* MOQ may apply for non stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Vulco Power™ II

C Section
Product No. Series 9423

Part No. C	Product No. 9423	Outside length (In.)	Wt. Ea. (g)
42	9423-80421	46	390
43	9423-80431	47	395
44	9423-80441	48	395
45	9423-80451	49	398
46	9423-80461	50	398
47	9423-80471	51	405
48	9423-80481	52	409
49	9423-80491	53	415
50	9423-80501	54	417
51	9423-80511	55	429
52	9423-80521	56	440
53	9423-80531	57	454
54	9423-80541	58	460
55	9423-80541	59	463
56	9423-80561	60	471
57	9423-80571	61	479
58	9423-80581	62	491
59	9423-80591	63	500
60	9423-80601	64	502
61	9423-80611	65	514
62	9423-80621	66	522
63	9423-80631	67	530
64	9423-80641	68	538
65	9423-80651	69	545
66	9423-80661	70	553
67	9423-80671	71	560
68	9423-80681	72	569
69	9423-80691	73	580
70	9423-80701	74	584
71	9423-80711	75	590
72	9423-80721	76	600
73	9423-80731	77	610
74	9423-80741	78	615
75	9423-80751	79	621
76	9423-80761	80	631
77	9423-80771	81	640
78	9423-80781	82	646
79	9423-80791	83	650
80	9423-80801	84	655
81	9423-80811	85	669
82	9423-80821	86	682
83	9423-80831	87	686
84	9423-80841	88	693
85	9423-80851	89	702
86	9423-80861	90	710
87	9423-80871	91	710
88	9423-80881	92	720
89	9423-80891	93	733
90	9423-80901	94	741
91	9423-80911	95	750
92	9423-80921	96	755
93	9423-80931	97	765
94	9423-80941	98	778
95	9423-80951	99	782
96	9423-80961	100	789
97	9423-80971	101	793
98	9423-80981	102	804
99	9423-80991	103	815
100	9423-81001	104	821
101	9423-81011	105	830
102	9423-81021	106	835
103	9423-81031	107	840
104	9423-81041	108	852
105	9423-81051	109	858
106	9423-81061	110	863
107	9423-81071	111	880
108	9423-81081	112	885
109	9423-81091	113	890
110	9423-81101	114	897

Part No. C	Product No. 9423	Outside length (In.)	Wt. Ea. (g)
111	9423-81111	115	906
112	9423-81121	116	914
113	9423-81131	117	927
114	9423-81141	118	933
115	9423-81151	119	937
116	9423-81161	120	947
117	9423-81171	121	950
118	9423-81181	122	959
119	9423-81191	123	965
120	9423-81201	124	978
121	9423-81211	125	990
122	9423-81221	126	998
123	9423-81231	127	1000
124	9423-81241	128	1007
125	9423-81251	129	1010
126	9423-81261	130	1020
127	9423-81271	131	1034
128	9423-81281	132	1040
129	9423-81291	133	1051
130	9423-81301	134	1055
131	9423-81311	135	1063
132	9423-81321	136	1072
133	9423-81331	137	1075
134	9423-81341	138	1083
135	9423-81351	139	1096
136	9423-81361	140	1106
137	9423-81371	141	1115
138	9423-81381	142	1120
139	9423-81391	143	1125
140	9423-81401	144	1131
141	9423-81411	145	1144
142	9423-81421	146	1155
143	9423-81431	147	1161
144	9423-81441	148	1167
145	9423-81451	149	1176
146	9423-81461	150	1180
147	9423-81471	151	1192
148	9423-81481	152	1198
149	9423-81491	153	1200
150	9423-81501	154	1210
151	9423-81511	155	1224
152	9423-81521	156	1225
153	9423-81531	157	1238
154	9423-81541	158	1240
155	9423-81551	159	1245
156	9423-81561	160	1250
157	9423-81571	161	1260
158	9423-81581	162	1270
159	9423-81591	163	1288
160	9423-81601	164	1290
161	9423-81611	165	1300
162	9423-81621	166	1306
163	9423-81631	167	1310
164	9423-81641	168	1320
165	9423-81651	169	1334
166	9423-81661	170	1340
167	9423-81671	171	1350
168	9423-81681	172	1360
169	9423-81691	173	1370
170	9423-81701	174	1375
171	9423-81711	175	1380
172	9423-81721	176	1390
173	9423-81731	177	1395
174	9423-81741	178	1400
175	9423-81751	179	1410
176	9423-81761	180	1415
177	9423-81771	181	1426
178	9423-81781	182	1430
179	9423-81791	183	1440

* MOQ may apply for non stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Vulco Power™ II

C Section

Product No. Series 9423

Part No. C	Product No. 9423	Outside length (In.)	Wt. Ea. (g)
180	9423-81801	184	1450
181	9423-81811	185	1460
182	9423-81821	186	1470
183	9423-81831	187	1480
184	9423-81841	188	1490
185	9423-81851	189	1500
186	9423-81861	190	1500
187	9423-81871	191	1502
188	9423-81881	192	1515
189	9423-81891	193	1523
190	9423-81901	194	1530
191	9423-81911	195	1535
192	9423-81921	196	1540
193	9423-81931	197	1550
194	9423-81941	198	1560
195	9423-81951	199	1568
196	9423-81961	200	1578
197	9423-81971	201	1585
198	9423-81981	202	1590
199	9423-81991	203	1595
200	9423-82001	204	1600
201	9423-82011	205	1610
202	9423-82021	206	1620
203	9423-82031	207	1633
204	9423-82041	208	1638
205	9423-82051	209	1648
206	9423-82061	210	1658
207	9423-82071	211	1668

Part No. C	Product No. 9423	Outside length (In.)	Wt. Ea. (g)
208	9423-82081	212	1672
209	9423-82091	213	1680
210	9423-82101	214	1685
211	9423-82111	215	1694
212	9423-82121	216	1700
213	9423-82131	217	1705
214	9423-82141	218	1710
214	9423-82141	218	1710
214	9423-82141	218	1710
214	9423-82141	218	1710

* MOQ may apply for non stock items.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power® II Belts

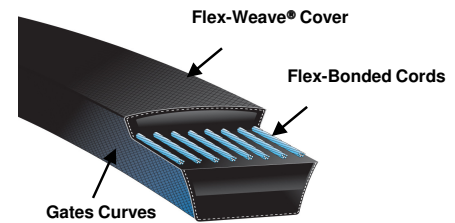
Featuring a composite, multi-purpose construction, these belt resist oil and heat, ozone, sunlight, weather and aging.

Markets/Applications

Suitable for all industrial applications, including v-flat

Features/Advantages

- **Gates Curves** provide proper cord support and full contact with the sheave-groove for uniform loading, uniform wear and increased belt
- **Flex-Bonded Cords** are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- **The Flex-Weave® Cover** is a patented fabric construction for longer cover life, providing extended protection to the belt core from oil, dirt and heat.
- Meets RMA **oil and heat resistant** standards.
- Meets RMA **static conductivity** requirements.



Recommended Sheaves

Multi-Duty Sheaves

Notes

Gates Hi-Power belts are available in A, B, C, D and E cross sections.

Hi-Power® II V-Belts

A Section

Product No. Series 9002

Part No. A	Product No. 9002	Belt O.C. (In.)	Wt. Ea. (g)
24	9002-2024	26	90.90
25	9002-2025	27	90.90
26	9002-2026	28	90.90
27	9002-2027	29	90.90
28	9002-2028	30	90.90
29	9002-2029	31	90.90
30	9002-2030	32	90.90
31	9002-2031	33	90.90
32	9002-2032	34	90.90
33	9002-2033	35	90.90
34	9002-2034	36	90.90
35	9002-2035	37	90.90
36	9002-2036	38	90.90
37	9002-2037	39	90.90
38	9002-2038	40	90.90
39	9002-2039	41	136.40
40	9002-2040	42	136.40
41	9002-2041	43	136.40
42	9002-2042	44	136.40
43	9002-2043	45	136.40
44	9002-2044	46	136.40
45	9002-2045	47	136.40
46	9002-2046	48	136.40
47	9002-2047	49	136.40
48	9002-2048	50	136.40
49	9002-2049	51	136.40
50	9002-2050	52	136.40
51	9002-2051	53	136.40
52	9002-2052	54	136.40
53	9002-2053	55	136.40
54	9002-2054	56	136.40
55	9002-2055	57	136.40
56	9002-2056	58	136.40
57	9002-2057	59	181.80
58	9002-2058	60	181.80
59	9002-2059	61	181.80
60	9002-2060	62	181.80
61	9002-2061	63	181.80
62	9002-2062	64	181.80

Part No. A	Product No. 9002	Belt O.C. (In.)	Wt. Ea. (g)
63	9002-2063	65	181.80
64	9002-2064	66	181.80
65	9002-2065	67	181.80
66	9002-2066	68	181.80
67	9002-2067	69	181.80
68	9002-2068	70	181.80
69	9002-2069	71	181.80
70	9002-2070	72	227.30
71	9002-2071	73	227.30
72	9002-2072	74	227.30
73	9002-2073	75	227.30
74	9002-2074	76	227.30
75	9002-2075	77	227.30
76	9002-2076	78	227.30
77	9002-2077	79	227.30
78	9002-2078	80	227.30
79	9002-2079	81	227.30
80	9002-2080	82	227.30
81	9002-2081	83	227.30
82	9002-2082	84	227.30
83	9002-2083	85	227.30
84	9002-2084	86	227.30
85	9002-2085	87	227.30
86	9002-2086	88	272.70
87	9002-2087	89	272.70
88	9002-2088	90	272.70
89	9002-2089	91	272.70
90	9002-2090	92	272.70
91	9002-2091	93	272.70
92	9002-2092	94	272.70
93	9002-2093	95	272.70
94	9002-2094	96	272.70
95	9002-2095	97	272.70
96	9002-2096	98	272.70
97	9002-2097	99	272.70
98	9002-2098	100	318.20
99	9002-2099	101	318.20
100	9002-2100	102	318.20
101	9002-2101	103	318.20

* Non-stock items, MOQ applies

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power II® V-Belts

A Section

Product No. Series 9002

Part No. A	Product No. 9002	Belt O.C. (In.)	Wt. Ea. (g)
102	9002-2102	104	318.20
103	9002-2103	105	318.20
104	9002-2104	106	318.20
105	9002-2105	107	318.20
106	9002-2106	108	318.20
108	9002-2108	110	318.20
110	9002-2110	112	318.20
112	9002-2112	114	318.20
113	9002-2113	115	318.20
115	9002-2115	117	318.20
118	9002-2118	120	363.60
120	9002-2120	122	363.60
124	9002-2124	126	363.60
126	9002-2126	128	363.60
128	9002-2128	130	363.60

Part No. A	Product No. 9002	Belt O.C. (In.)	Wt. Ea. (g)
130	9002-2130	132	409.10
131	9002-2131	133	409.10
133	9002-2133	135	409.10
136	9002-2136	138	409.10
140	9002-2140	142	409.10
144	9002-2144	146	409.10
148	9002-2148	150	409.10
150	9002-2150	150	409.10
158	9002-2158	160	454.50
166	9002-2166	168	454.50
167	9002-2167	169	454.50
173	9002-2173	175	545.50
180	9002-2180	182	545.50
200	9002-2200	202	545.50

* Non-stock items, MOQ applies

B Section

Product No. Series 9003

Part No. B	Product No. 9003	Belt O.C. (In.)	Wt. Ea. (g)
28	9003-2028	31	136.40
29	9003-2029	32	136.40
30	9003-2030	33	136.40
31	9003-2031	34	136.40
32	9003-2032	35	136.40
33	9003-2033	36	136.40
34	9003-2034	37	136.40
35	9003-2035	38	136.40
36	9003-2036	39	136.40
37	9003-2037	40	181.80
38	9003-2038	41	181.80
39	9003-2039	42	181.80
40	9003-2040	43	181.80
41	9003-2041	44	181.80
42	9003-2042	45	181.80
43	9003-2043	46	227.30
44	9003-2044	47	227.30
45	9003-2045	48	227.30
46	9003-2046	49	227.30
47	9003-2047	50	227.30
48	9003-2048	51	227.30
49	9003-2049	52	227.30
50	9003-2050	53	227.30
51	9003-2051	54	227.30
52	9003-2052	55	227.30
53	9003-2053	56	227.30
54	9003-2054	57	227.30
55	9003-2055	58	227.30
56	9003-2056	59	272.70
57	9003-2057	60	272.70
58	9003-2058	61	272.70
59	9003-2059	62	272.70
60	9003-2060	63	272.70
61	9003-2061	64	272.70
62	9003-2062	65	272.70
63	9003-2063	66	272.70
64	9003-2064	67	272.70
65	9003-2065	68	272.70
66	9003-2066	69	272.70
67	9003-2067	70	318.20
68	9003-2068	71	318.20
69	9003-2069	72	318.20
70	9003-2070	73	318.20
71	9003-2071	74	318.20
72	9003-2072	75	318.20
73	9003-2073	76	318.20
74	9003-2074	77	318.20
75	9003-2075	78	318.20
76	9003-2076	79	318.20
77	9003-2077	80	318.20

Part No. B	Product No. 9003	Belt O.C. (In.)	Wt. Ea. (g)
78	9003-2078	81	363.60
79	9003-2079	82	363.60
80	9003-2080	83	363.60
81	9003-2081	84	363.60
83	9003-2083	86	363.60
84	9003-2084	87	363.60
85	9003-2085	88	363.60
86	9003-2086	89	363.60
87	9003-2087	90	409.10
88	9003-2088	91	409.10
89	9003-2089	92	409.10
90	9003-2090	93	409.10
91	9003-2091	94	409.10
92	9003-2092	95	409.10
93	9003-2093	96	409.10
94	9003-2094	97	409.10
95	9003-2095	98	409.10
96	9003-2096	99	409.10
97	9003-2097	100	409.10
99	9003-2099	102	454.50
100	9003-2100	103	454.50
101	9003-2101	104	454.50
102	9003-2102	105	454.50
103	9003-2103	106	454.50
104	9003-2104	107	454.50
105	9003-2105	108	454.50
106	9003-2106	109	454.50
107	9003-2107	110	500.00
108	9003-2108	111	500.00
109	9003-2109	112	500.00
110	9003-2110	113	500.00
111	9003-2111	114	500.00
112	9003-2112	115	500.00
113	9003-2113	116	500.00
114	9003-2114	117	500.00
115	9003-2115	118	500.00
116	9003-2116	119	500.00
117	9003-2117	120	500.00
118	9003-2118	121	545.50
119	9003-2119	122	545.50
120	9003-2120	123	545.50
121	9003-2121	124	545.50
122	9003-2122	125	545.50
123	9003-2123	126	545.50
124	9003-2124	127	545.50
125	9003-2125	128	545.50
126	9003-2126	129	545.50
127	9003-2127	130	545.50
128	9003-2128	131	545.50
129	9003-2129	132	545.50

* Non-stock items, MOQ applies

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power II® V-Belts

B Section

Product No. Series 9003

Part No. B	Product No. 9003	Belt O.C. (In.)	Wt. Ea. (g)
130	9003-2130	133	545.50
131	9003-2131	134	590.90
132	9003-2132	135	590.90
133	9003-2133	136	590.90
134	9003-2134	137	590.90
135	9003-2135	138	590.90
136	9003-2136	139	636.40
137	9003-2137	140	636.40
138	9003-2138	141	636.40
139	9003-2139	142	636.40
140	9003-2140	143	636.40
142	9003-2142	145	681.80
144	9003-2144	147	681.80
145	9003-2145	148	681.80
146	9003-2146	149	681.80
148	9003-2148	151	727.30
150	9003-2150	153	727.30
152	9003-2152	155	727.30
153	9003-2153	156	727.30
154	9003-2154	157	727.30
155	9003-2155	158	727.30
158	9003-2158	161	727.30
160	9003-2160	163	727.30
162	9003-2162	165	727.30
166	9003-2166	166	727.30
168	9003-2168	171	727.30
170	9003-2170	173	727.30

Part No. B	Product No. 9003	Belt O.C. (In.)	Wt. Ea. (g)
173	9003-2173	176	818.20
175	9003-2175	178	818.20
177	9003-2177	180	818.20
180	9003-2180	183	818.20
185	9003-2185	188	863.60
188	9003-2188	191	863.60
190	9003-2190	193	863.60
195	9003-2195	198	909.10
200	9003-2200	203	909.00
205	9003-2205	208	954.50
210	9003-2210	213	954.50
215	9003-2215	218	954.50
220	9003-2220	223	954.50
225	9003-2225	226	1045.50
240	9003-2240	241	1090.90
255	9003-2255	256	1136.40
270	9003-2270	271	1227.30
275	9003-2275	276	1227.30
285	9003-2285	286	1227.30
300	9003-2300	301	1363.60
315	9003-2315	316	1454.50
360	9003-2360	361	1727.00

* Non-stock items, MOQ applies

C Section

Product No. Series 9004

Part No. C	Product No. 9004	Belt O.C. (In.)	Wt. Ea. (g)
45	9004-2045	49	409.10
48	9004-2048	52	409.10
50	9004-2050	54	409.10
51	9004-2051	55	409.10
53	9004-2053	57	454.50
55	9004-2055	59	500.00
57	9004-2057	61	500.00
58	9004-2058	62	500.00
60	9004-2060	64	500.00
60	9004-2060	64	500.00
61	9004-2061	65	500.00
62	9004-2062	66	500.00
63	9004-2063	67	545.50
64	9004-2064	68	545.50
65	9004-2065	69	545.50
66	9004-2066	70	545.50
67	9004-2067	71	545.50
68	9004-2068	72	545.50
69	9004-2069	73	545.50
70	9004-2070	74	545.50
71	9004-2071	75	636.40
72	9004-2072	76	636.40
73	9004-2073	77	636.40
74	9004-2074	78	636.40
75	9004-2075	79	636.40
76	9004-2076	80	636.40
77	9004-2077	81	636.40
78	9004-2078	82	636.40
79	9004-2079	83	636.40
80	9004-2080	84	681.80
81	9004-2081	85	681.80
82	9004-2082	86	681.80
83	9004-2083	87	727.30
84	9004-2084	88	727.30
85	9004-2085	89	727.30
86	9004-2086	90	727.30
87	9004-2087	91	727.30
88	9004-2088	92	772.70

Part No. C	Product No. 9004	Belt O.C. (In.)	Wt. Ea. (g)
89	9004-2089	93	772.70
90	9004-2090	94	772.70
91	9004-2091	95	772.70
92	9004-2092	96	818.20
93	9004-2093	97	818.20
94	9004-2094	98	818.20
95	9004-2095	99	818.20
96	9004-2096	100	818.20
97	9004-2097	101	863.60
98	9004-2098	102	863.60
99	9004-2099	103	863.60
100	9004-2100	104	863.60
101	9004-2101	105	863.60
102	9004-2102	196	863.60
103	9004-2103	107	863.60
104	9004-2104	108	863.60
105	9004-2105	109	863.60
106	9004-2106	110	863.60
107	9004-2107	111	863.60
108	9004-2108	112	909.10
109	9004-2109	113	909.10
110	9004-2110	114	954.50
111	9004-2111	115	954.50
112	9004-2112	116	954.50
113	9004-2113	117	954.50
114	9004-2114	117	954.50
115	9004-2115	119	954.50
116	9004-2116	120	954.50
117	9004-2117	121	954.50
118	9004-2118	122	954.50
119	9004-2119	123	954.50
120	9004-2120	124	1000.00
122	9004-2122	126	1045.50
123	9004-2123	127	1045.50
124	9004-2124	128	1045.50
125	9004-2125	129	1045.50
126	9004-2126	130	1045.50
127	9004-2127	131	1045.50

* Non-stock items, MOQ applies

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power II® V-Belts

C Section

Product No. Series 9004

Part No. C	Product No. 9004	Belt O.C. (In.)	Wt. Ea. (g)
128	9004-2128	132	1045.50
130	9004-2130	134	1045.50
132	9004-2132	136	1045.50
133	9004-2133	137	1136.40
134	9004-2134	138	1136.40
135	9004-2135	139	1136.40
136	9004-2136	140	1136.40
137	9004-2137	141	1136.40
138	9004-2138	142	1136.40
140	9004-2140	144	1136.40
142	9004-2142	146	1136.40
144	9004-2144	148	1136.40
145	9004-2145	149	1136.40
146	9004-2146	150	1136.40
148	9004-2148	152	1136.40
149	9004-2149	153	1136.40
150	9004-2150	154	1318.20
151	9004-2151	155	1318.20
152	9004-2152	156	1318.20
153	9004-2153	157	1318.20
154	9004-2154	158	1318.20
155	9004-2155	159	1318.20
156	9004-2156	160	1318.20
158	9004-2158	162	1318.20
160	9004-2160	164	1318.20
162	9004-2162	166	1363.60
164	9004-2164	168	1363.60
165	9004-2165	169	1363.60
166	9004-2166	170	1454.50
168	9004-2168	172	1454.50

Part No. C	Product No. 9004	Belt O.C. (In.)	Wt. Ea. (g)
170	9004-2170	174	1454.50
173	9004-2173	177	1454.50
175	9004-2175	179	1454.50
180	9004-2180	184	1500.00
185	9004-2185	189	1500.00
187	9004-2187	193	1500.00
190	9004-2190	194	1590.90
195	9004-2195	199	1636.40
200	9004-2200	204	1772.70
205	9004-2205	208	1772.70
210	9004-2210	214	1772.70
215	9004-2215	219	1863.60
220	9004-2220	224	1863.60
222	9004-2222	226	1863.60
225	9004-2225	227	1863.60
230	9004-2230	234	2000.00
240	9004-2240	242	2000.00
250	9004-2250	254	2000.00
255	9004-2255	257	2136.40
270	9004-2270	272	2272.70
285	9004-2285	287	2363.60
296	9004-2296	298	2500.00
300	9004-2300	302	2500.00
315	9004-2315	317	2636.40
330	9004-2330	332	2727.30
345	9004-2345	347	2863.60
360	9004-2360	362	3000.00
390	9004-2390	392	3227.30
420	9004-2420	422	3500.00

* Non-stock items, MOQ applies

D Section

Product No. Series 9005

Part No. D	Product No. 9005	Belt O.C. (In.)	Wt. Ea. (g)
105	9005-2105	110	1954.50
110	9005-2110	115	1954.50
112	9005-2112	117	1954.50
120	9005-2120	125	1954.50
124	9005-2124	129	1954.50
128	9005-2128	133	2090.90
130	9005-2130	135	2318.20
132	9005-2132	137	2318.20
136	9005-2136	141	2318.20
140	9005-2140	145	2318.20
144	9005-2144	149	2318.20
146	9005-2146	151	2545.50
150	9005-2150	155	2545.50
158	9005-2158	163	2545.50
162	9005-2162	167	2590.90
170	9005-2170	175	2772.70
173	9005-2173	178	2772.70
180	9005-2180	185	2909.10
195	9005-2195	200	3136.40
200	9005-2200	205	3136.40

Part No. D	Product No. 9005	Belt O.C. (In.)	Wt. Ea. (g)
210	9005-2210	215	3363.60
225	9005-2225	228	3590.90
240	9005-2240	243	3818.20
250	9005-2250	253	3818.20
255	9005-2255	258	4045.00
270	9005-2270	273	4272.70
285	9005-2285	288	4500.00
300	9005-2300	303	4772.70
315	9005-2315	318	5000.00
330	9005-2330	333	5227.30
345	9005-2345	348	5454.50
360	9005-2360	363	5727.30
390	9005-2390	393	6181.80
420	9005-2420	423	6681.80
441	9005-2441	444	7136.40
450	9005-2450	453	7136.40
480	9005-2480	483	7136.40
540	9005-2540	543	8590.90
600	9005-2600	603	9500.00
660	9005-2660	663	10454.50

* Non-stock items, MOQ applies

E Section

Product No. Series 9006

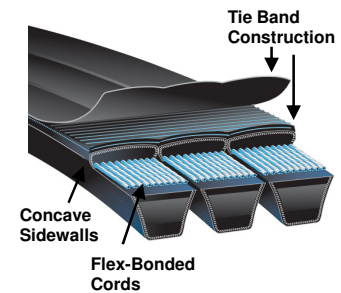
Part No. E	Product No. 9006	Belt O.C. (In.)	Wt. Ea. (g)
180	9006-2180	187	4272.70
195	9006-2195	202	4590.90
210	9006-2210	217	4954.50
240	9006-2240	244	5545.50
270	9006-2270	274	6272.70
285	9006-2285	289	6954.50
300	9006-2300	304	6954.50
325	9006-2325	329	6954.50
330	9006-2330	334	7636.40
360	9006-2360	364	8318.20

Part No. E	Product No. 9006	Belt O.C. (In.)	Wt. Ea. (g)
370	9006-2370	374	9000.00
390	9006-2390	394	9000.00
420	9006-2420	424	9727.30
435	9006-2435	439	9727.30
441	9006-2441	445	12272.70
480	9006-2480	484	12272.70
540	9006-2540	544	13636.40
600	9006-2600	604	15454.50
660	9006-2660	664	16818.20

* Non-stock items, MOQ applies

Hi-Power® II PowerBand® V-Belts

The PowerBand construction allows multiple belts to function as a single unit, with even load distribution and each strand fitting securely in the sheave groove.



Markets/Applications

Recommended for drives where single belts vibrate, turn over or jump off the

Features/Advantages

- Concave sidewalls provide proper cord support and full contact with the sheave-groove for equal loading and uniform wear.
- Flex-Bonded Cords are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- Meets RMA **oil and heat** resistant standards.
- Meets RMA static conductivity requirements.
- The Tie Band assures high lateral rigidity, guiding the belt in a straight line and preventing it from coming off the

Recommended Sheaves

Multi-Duty Sheaves (B,C,D)

Notes

Minimum order quantities are not required on B, and C section PowerBand® belts for lengths listed.

PowerBand® belts with six strands or more may require lead time.

"A" section PowerBand® belts may be Made-To-Order and require minimum order quantities, Check with Customer Service for availability. The part number is constructed by placing the number of strands required followed by a slash (/) in front of the belt size. For example, 5/B66 represents a B66 with 5 strands.

Hi-Power® II PowerBand® V-Belts

A Section

Product No. Series 9092

Part No. A Section	Belt O.C.	Wt. Per Strand (g)	Strand	Strand	Strand	Strand	Strand
			2	3	4	5	6
A42	44	163.60	2/A42	3/A42	4/A42	5/A42	6/A42
A43	45	168.20	2/A43	3/A43	4/A43	5/A43	6/A43
A44	46	172.36	2/A44	3/A44	4/A44	5/A44	6/A44
A46	48	181.80	2/A46	3/A46	4/A46	5/A46	6/A46
A47	47	181.80	2/A47	3/A47	4/A47	5/A47	6/A47
A48	50	181.80	2/A48	3/A48	4/A48	5/A48	6/A48
A49	51	190.50	2/A49	3/A49	4/A49	5/A49	6/A49
A50	52	195.04	2/A50	3/A50	4/A50	5/A50	6/A50
A51	53	200.00	2/A51	3/A51	4/A51	5/A51	6/A51
A53	55	208.65	2/A53	3/A53	4/A53	5/A53	6/A53
A54	56	208.65	2/A54	3/A54	4/A54	5/A54	6/A54
A55	57	213.19	2/A55	3/A55	4/A55	5/A55	6/A55
A56	58	218.00	2/A56	3/A56	4/A56	5/A56	6/A56
A57	59	226.80	2/A57	3/A57	4/A57	5/A57	6/A57
A58	60	226.80	2/A58	3/A58	4/A58	5/A58	6/A58
A60	62	235.87	2/A60	3/A60	4/A60	5/A60	6/A60
A62	64	244.94	2/A62	3/A62	4/A62	5/A62	6/A62
A64	66	254.00	2/A64	3/A64	4/A64	5/A64	6/A64
A65	67	254.00	2/A65	3/A65	4/A65	5/A65	6/A65
A66	68	258.55	2/A66	3/A66	4/A66	5/A66	6/A66
A68	70	263.08	2/A68	3/A68	4/A68	5/A68	6/A68
A70	72	276.70	2/A70	3/A70	4/A70	5/A70	6/A70
A71	73	276.70	2/A71	3/A71	4/A71	5/A71	6/A71
A74	76	290.30	2/A74	3/A74	4/A74	5/A74	6/A74
A75	77	300.00	2/A75	3/A75	4/A75	5/A75	6/A75
A77	79	300.00	2/A77	3/A77	4/A77	5/A77	6/A77
A78	80	304.00	2/A78	3/A78	4/A78	5/A78	6/A78
A80	82	317.51	2/A80	3/A80	4/A80	5/A80	6/A80
A81	83	317.51	2/A81	3/A81	4/A81	5/A81	6/A81

"A" section PowerBand can be made-to-order with a MOQ.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power® II PowerBand® V-Belts

A Section

Product No. Series 9092

Part No. A Section	Belt O.C.	Wt. Per Strand (g)	Strand	Strand	Strand	Strand	Strand
			2	3	4	5	6
A83	85	322.05	2/A83	3/A83	4/A83	5/A83	6/A83
A85	87	335.66	2/A85	3/A85	4/A85	5/A85	6/A85
A90	92	349.26	2/A90	3/A90	4/A90	5/A90	6/A90
A92	94	362.87	2/A92	3/A92	4/A92	5/A92	6/A92
A96	98	381.02	2/A96	3/A96	4/A96	5/A96	6/A96
A100	102	390.09	2/A100	3/A100	4/A100	5/A100	6/A100
A105	107	408.23	2/A105	3/A105	4/A105	5/A105	6/A105
A110	112	435.45	2/A110	3/A110	4/A110	5/A110	6/A110
A112	114	435.45	2/A112	3/A112	4/A112	5/A112	6/A112
A120	122	471.73	2/A120	3/A120	4/A120	5/A120	6/A120
A128	130	498.95	2/A128	3/A128	4/A128	5/A128	6/A128
A136	138	530.70	2/A136	3/A136	4/A136	5/A136	6/A136
A144	146	562.45	2/A144	3/A144	4/A144	5/A144	6/A144
A158	160	616.88	2/A158	3/A158	4/A158	5/A158	6/A158
A173	175	680.39	2/A173	3/A173	4/A173	5/A173	6/A173
A180	182	707.60	2/A180	3/A180	4/A180	5/A180	6/A180

"A" section PowerBand can be made-to-order with a MOQ.

B Section

Product No. Series 9093

Part No. B Section	Belt O.C.	Wt. Per Strand (g)	Strand	Strand	Strand	Strand	Strand
			2	3	4	5	6
B50	53	338.62	2/B50	3/B50	4/B50	5/B50	6/B50
B51	54	348.53	2/B51	3/B51	4/B51	5/B51	6/B51
B52	55	353.88	2/B52	3/B52	4/B52	5/B52	6/B52
B53	56	359.26	2/B53	3/B53	4/B53	5/B53	6/B53
B54	57	369.27	2/B54	3/B54	4/B54	5/B54	6/B54
B55	58	374.70	2/B55	3/B55	4/B55	5/B55	6/B55
B56	59	389.42	2/B56	3/B56	4/B56	5/B56	6/B56
B57	60	390.26	2/B57	3/B57	4/B57	5/B57	6/B57
B58	61	400.41	2/B58	3/B58	4/B58	5/B58	6/B58
B59	62	405.93	2/B59	3/B59	4/B59	5/B59	6/B59
B60	63	420.83	2/B60	3/B60	4/B60	5/B60	6/B60
B61	64	421.73	2/B61	3/B61	4/B61	5/B61	6/B61
B62	65	432.02	2/B62	3/B62	4/B62	5/B62	6/B62
B63	66	442.35	2/B63	3/B63	4/B63	5/B63	6/B63
B64	67	452.73	2/B64	3/B64	4/B64	5/B64	6/B64
B65	68	453.69	2/B65	3/B65	4/B65	5/B65	6/B65
B66	69	464.12	2/B66	3/B66	4/B66	5/B66	6/B66
B67	70	474.59	2/B67	3/B67	4/B67	5/B67	6/B67
B68	71	475.59	2/B68	3/B68	4/B68	5/B68	6/B68
B70	73	496.69	2/B70	3/B70	4/B70	5/B70	6/B70
B71	74	507.31	2/B71	3/B71	4/B71	5/B71	6/B71
B72	75	513.16	2/B72	3/B72	4/B72	5/B72	6/B72
B73	76	519.04	2/B73	3/B73	4/B73	5/B73	6/B73
B74	77	529.75	2/B74	3/B74	4/B74	5/B74	6/B74
B75	78	535.67	2/B75	3/B75	4/B75	5/B75	6/B75
B77	80	552.43	2/B77	3/B77	4/B77	5/B77	6/B77
B78	81	563.28	2/B78	3/B78	4/B78	5/B78	6/B78

"B" section PowerBand can be made-to-order with a MOQ.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power® II PowerBand® V-Belts

B Section

Product No. Series 9093

Part No. B Section	Belt O.C.	Wt. Per Strand (g)	Strand	Strand	Strand	Strand	Strand
			2	3	4	5	6
B79	82	569.31	2/B79	3/B79	4/B79	5/B79	6/B79
B80	83	575.36	2/B80	3/B80	4/B80	5/B80	6/B80
B81	84	586.31	2/B81	3/B81	4/B81	5/B81	6/B81
B82	85	163.60	2/B82	3/B82	4/B82	5/B82	6/B82
B83	86	168.20	2/B83	3/B83	4/B83	5/B83	6/B83
B84	87	172.36	2/B84	3/B84	4/B84	5/B84	-
B85	88	181.80	2/B85	3/B85	4/B85	5/B85	6/B85
B86	89	181.80	2/B86	3/B86	4/B86	5/B86	6/B86
B87	90	589.67	2/B87	3/B87	4/B87	5/B87	6/B87
B88	91	589.67	2/B88	3/B88	4/B88	5/B88	6/B88
B89	92	598.74	2/B89	3/B89	4/B89	5/B89	-
B90	93	607.81	2/B90	3/B90	4/B90	5/B90	6/B90
B92	95	616.88	2/B92	3/B92	4/B92	5/B92	6/B92
B93	96	621.42	2/B93	3/B93	4/B93	5/B93	6/B93
B95	98	639.56	2/B95	3/B95	4/B95	5/B95	6/B95
B96	99	644.10	2/B96	3/B96	4/B96	5/B96	6/B96
B97	100	653.17	2/B97	3/B97	4/B97	5/B97	6/B97
B99	102	666.78	2/B99	3/B99	4/B99	5/B99	6/B99
B100	103	671.31	2/B100	3/B100	4/B100	5/B100	6/B100
B103	106	689.46	2/B103	3/B103	4/B103	5/B103	6/B103
B104	107	696.15	2/B104	3/B104	4/B104	5/B104	6/B104
B105	108	707.60	2/B105	3/B105	4/B105	5/B105	6/B105
B108	111	725.74	2/B108	3/B108	4/B108	5/B108	6/B108
B109	112	732.46	2/B109	3/B109	4/B109	5/B109	-
B110	113	739.18	2/B110	3/B110	4/B110	5/B110	-
B112	115	752.96	2/B112	3/B112	4/B112	5/B112	6/B112
B113	116	759.68	2/B113	3/B113	4/B113	5/B113	6/B113
B114	117	762.03	2/B114	3/B114	4/B114	5/B114	6/B114
B115	118	771.10	2/B115	3/B115	4/B115	5/B115	6/B115
B116	119	780.17	2/B116	3/B116	4/B116	5/B116	6/B116
B118	121	793.78	2/B118	3/B118	4/B118	5/B118	6/B118
B120	123	807.39	2/B120	3/B120	4/B120	5/B120	6/B120
B122	125	816.46	2/B122	3/B122	4/B122	5/B122	6/B122
B124	127	834.61	2/B124	3/B124	4/B124	5/B124	6/B124
B128	131	861.82	2/B128	3/B128	4/B128	5/B128	6/B128
B130	133	889.62	2/B130	3/B130	4/B130	5/B130	6/B130
B133	136	893.57	2/B133	3/B133	4/B133	5/B133	6/B133
B136	139	907.18	2/B136	3/B136	4/B136	5/B136	6/B136
B138	141	920.52	2/B138	3/B138	4/B138	5/B138	6/B138
B139	142	927.19	2/B139	3/B139	4/B139	5/B139	-
B140	143	938.93	2/B140	3/B140	4/B140	-	6/B140
B141	144	945.64	2/B141	3/B141	4/B141	5/B141	6/B141
B144	147	970.68	2/B144	3/B144	4/B144	5/B144	6/B144
B148	151	997.90	2/B148	3/B148	4/B148	5/B148	6/B148
B150	153	1006.97	2/B150	3/B150	4/B150	5/B150	6/B150
B154	157	1034.19	2/B154	3/B154	4/B154	5/B154	6/B154
B158	161	1061.40	2/B158	3/B158	4/B158	5/B158	6/B158
B160	163	1075.01	2/B160	3/B160	4/B160	5/B160	6/B160
B162	165	1088.62	2/B162	3/B162	4/B162	5/B162	6/B162
B168	171	1128.94	2/B168	3/B168	4/B168	5/B168	6/B168
B173	175	1124.90	2/B173	3/B173	4/B173	5/B173	6/B173
B180	183	1206.55	2/B180	3/B180	4/B180	5/B180	6/B180
B185	188	1260.98	2/B185	3/B185	4/B185	5/B185	6/B185
B190	193	1295.06	2/B190	3/B190	4/B190	5/B190	-
B195	198	1315.41	2/B195	3/B195	4/B195	5/B195	6/B195
B210	213	1410.66	2/B210	3/B210	4/B210	5/B210	6/B210
B218	221	1465.10	2/B218	3/B218	4/B218	5/B218	6/B218
B225	226	1514.99	2/B225	3/B225	4/B225	5/B225	6/B225
B240	241	1610.24	2/B240	3/B240	4/B240	5/B240	6/B240
B255	256	1710.03	-	3/B255	4/B255	5/B255	6/B255
B270	271	1814.36	2/B270	3/B270	4/B270	5/B270	6/B270
B300	301	2013.94	2/B300	3/B300	4/B300	5/B300	6/B300
B315	316	2113.73	2/B315	3/B315	4/B315	5/B315	6/B315

"B" section PowerBand can be made-to-order with a MOQ.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power® II PowerBand® V-Belts

C Section

Product No. Series 9094

Part No. C Section	Belt O.C.	Wt. Per Strand (g)	Product No.	Product No.	Product No.	Product No.	Product No.
			2 Strands	3 Strands	4 Strands	5 Strands	6 Strands
C60	64	707.60	2/C60	3/C60	4/C60	5/C60	6/C60
C68	72	802.85	2/C68	3/C68	4/C68	5/C68	6/C68
C72	76	850.08	2/C72	3/C72	4/C72	5/C72	6/C72
C75	79	889.04	2/C75	3/C75	4/C75	5/C75	6/C75
C80	84	948.31	2/C80	3/C80	4/C80	5/C80	6/C80
C81	85	957.07	2/C81	3/C81	4/C81	5/C81	6/C81
C85	89	1002.43	2/C85	3/C85	4/C85	5/C85	6/C85
C87	91	1026.02	2/C87	3/C87	4/C87	5/C87	6/C87
C90	94	1061.40	2/C90	3/C90	4/C90	5/C90	6/C90
C96	100	1133.98	2/C96	3/C96	4/C96	5/C96	6/C96
C99	103	1165.73	2/C99	3/C99	4/C99	5/C99	6/C99
C100	104	1179.33	2/C100	3/C100	4/C100	5/C100	6/C100
C105	109	1242.84	2/C105	3/C105	4/C105	5/C105	6/C105
C108	112	1274.59	2/C108	3/C108	4/C108	5/C108	6/C108
C109	113	1288.20	2/C109	3/C109	4/C109	5/C109	6/C109
C112	116	1319.95	2/C112	3/C112	4/C112	5/C112	6/C112
C115	119	1369.84	2/C115	3/C115	4/C115	5/C115	6/C115
C120	124	1415.20	2/C120	3/C120	4/C120	5/C120	6/C120
C124	128	1460.56	2/C124	3/C124	4/C124	5/C124	6/C124
C126	130	1484.12	2/C126	3/C126	4/C126	5/C126	6/C126
C128	132	1514.99	2/C128	3/C128	4/C128	5/C128	6/C128
C136	140	1605.71	2/C136	3/C136	4/C136	5/C136	6/C136
C144	148	1696.43	2/C144	3/C144	4/C144	5/C144	6/C144
C146	150	1719.99	2/C146	3/C146	4/C146	5/C146	6/C146
C151	155	1778.89	2/C151	3/C151	4/C151	5/C151	6/C151
C158	162	1864.25	2/C158	3/C158	4/C158	5/C158	6/C158
C162	166	1909.61	2/C162	3/C162	4/C162	5/C162	6/C162
C173	177	2041.16	2/C173	3/C173	4/C173	5/C173	6/C173
C180	184	2122.80	2/C180	3/C180	4/C180	5/C180	6/C180
C190	194	2240.73	2/C190	3/C190	4/C190	5/C190	6/C190
C195	199	2299.70	2/C195	3/C195	4/C195	5/C195	6/C195
C210	214	2476.60	2/C210	3/C210	4/C210	5/C210	6/C210
C225	227	2658.04	2/C225	3/C225	4/C225	5/C225	6/C225
C240	242	2830.40	2/C240	3/C240	4/C240	5/C240	6/C240
C255	257	3011.84	2/C255	3/C255	4/C255	5/C255	6/C255
C270	272	3184.20	2/C270	3/C270	4/C270	5/C270	6/C270
C285	287	3361.10	2/C285	3/C285	4/C285	5/C285	6/C285
C300	302	3538.00	2/C300	3/C300	4/C300	5/C300	6/C300
C315	317	3719.44	2/C315	3/C315	4/C315	5/C315	6/C315
C330	332	3891.80	2/C330	3/C330	4/C330	5/C330	6/C330
C345	347	4068.70	2/C345	3/C345	4/C345	5/C345	6/C345
C360	362	4245.60	2/C360	3/C360	4/C360	5/C360	6/C360
C390	392	4599.40	2/C390	3/C390	4/C390	5/C390	6/C390
C420	422	4953.20	2/C420	3/C420	4/C420	5/C420	6/C420

"C" section PowerBand can be made-to-order with a MOQ.

Industrial Belts

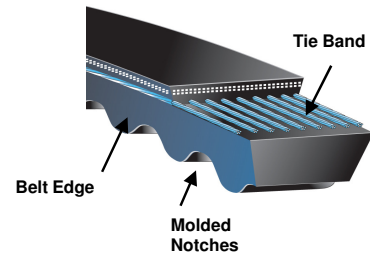
Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Tri-Power® Belts

Constructed with Gates proprietary Vextra® construction, this belt has a superior combination of flex and load carrying capacity, as well as less stretch resulting in less maintenance.



Markets/Applications

Suitable for all industrial applications, particularly where small or sub-minimal sheave diameters are required.

Features/Advantages

- Notches molded into the belt during manufacturing make this belt well suited for drives with smaller diameter sheaves.
- Belt Edge is machined for even sheave groove contact resulting in less slip and war.
- Flex-Bonded Cords are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- Meets RMA oil and heat resistant standards.
- Meets RMA static conductivity requirements.

Recommended Sheaves

Multi-Duty Sheaves

Notes

Tri-Power® belts are available in AV, BX and CX sizes.

Tri-Power® Molded Notch V-Belts

AX Section

Product No. Series 9012

Part No. AX	Product No. 9012	Belt O.C. (In.)	Wt. Ea. (g)
21	9012-2021	23	73.27
22	9012-2022	24	76.76
23	9012-2023	25	80.60
24	9012-2024	26	84.44
25	9012-2025	27	99.79
26	9012-2026	28	90.72
27	9012-2027	29	94.21
28	9012-2028	30	95.25
29	9012-2029	31	98.65
30	9012-2030	32	99.00
31	9012-2031	33	99.79
32	9012-2032	34	113.40
33	9012-2033	35	117.93
34	9012-2034	36	122.47
35	9012-2035	37	127.06
36	9012-2036	38	131.54
37	9012-2037	39	136.08
38	9012-2038	40	140.61
39	9012-2039	41	145.15
40	9012-2040	42	148.87
41	9012-2041	43	152.59
42	9012-2042	44	158.76
43	9012-2043	45	163.30
44	9012-2044	46	167.83
45	9012-2045	47	172.37
46	9012-2046	48	157.13
47	9012-2047	49	176.12
48	9012-2048	50	172.38
49	9012-2049	51	175.97
50	9012-6050	52	179.56
51	9012-2051	53	199.58
52	9012-6052	54	203.49
53	9012-2053	55	208.65
54	9012-2054	56	213.19
55	9012-2055	57	217.72
56	9012-2056	58	222.25
57	9012-2057	59	226.22
58	9012-2058	60	231.33
59	9012-2059	61	235.32
60	9012-2060	62	240.40
61	9012-2061	63	244.41
62	9012-2062	64	249.48
63	9012-2063	65	253.50

Part No. AX	Product No. 9012	Belt O.C. (In.)	Wt. Ea. (g)
64	9012-2064	66	258.55
65	9012-2065	67	262.59
66	9012-2066	68	267.62
67	9012-2067	69	271.67
68	9012-2068	70	276.69
69	9012-2069	71	280.76
70	9012-2070	72	285.76
71	9012-2071	73	290.30
72	9012-2072	74	294.84
73	9012-6073	75	298.94
74	9012-2074	76	303.03
75	9012-2075	77	308.44
76	9012-2076	78	312.55
77	9012-6077	79	316.67
78	9012-2078	80	322.05
79	9012-6079	81	326.18
80	9012-2080	82	331.12
81	9012-2081	83	339.40
82	9012-2082	84	343.59
83	9012-2083	85	347.78
84	9012-2084	86	351.97
85	9012-2085	87	353.80
86	9012-6086	88	357.96
87	9012-2087	89	362.12
88	9012-6088	90	366.29
89	9012-2089	91	370.45
90	9012-2090	92	376.48
91	9012-6091	93	380.66
92	9012-6092	94	384.85
93	9012-2093	95	389.03
94	9012-6094	96	393.21
96	9012-2096	98	403.70
97	9012-6097	99	407.91
98	9012-2098	100	412.11
100	9012-2100	102	420.52
103	9012-2103	105	433.14
105	9012-2105	107	449.06
110	9012-2110	112	462.66
112	9012-2112	114	471.74
120	9012-2120	122	503.49
128	9012-2128	130	535.24
144	9012-2144	146	602.15
173	9012-6173	175	723.41

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Tri-Power® Molded Notch V-Belts

BX Section

Product No. Series 9013

Part No. BX	Product No. 9013	Belt O.C. (In.)	Wt. Ea. (g)
24	9013-2024	27	119.07
25	9013-2025	28	124.03
26	9013-2026	29	128.99
27	9013-2027	30	133.95
28	9013-2028	32	138.92
31	9013-2031	34	153.80
32	9013-2032	35	158.76
33	9013-2033	36	163.72
34	9013-2034	37	167.83
35	9013-2035	38	172.37
36	9013-2036	39	176.90
37	9013-2037	40	177.02
38	9013-2038	41	181.80
39	9013-2039	41	186.58
40	9013-2040	43	185.97
41	9013-6041	44	190.62
42	9013-2042	45	204.12
43	9013-2043	46	208.65
44	9013-2044	47	213.19
45	9013-2045	48	217.72
46	9013-2046	49	222.26
47	9013-6047	50	227.09
48	9013-2048	51	231.33
49	9013-6049	52	236.15
50	9013-2050	53	240.40
51	9013-2051	54	244.94
52	9013-2052	55	249.48
53	9013-2053	56	254.01
54	9013-2054	57	258.55
55	9013-2055	58	227.30
56	9013-2056	59	272.70
57	9013-6057	60	277.57
58	9013-2058	61	263.08
59	9013-2059	62	281.23
60	9013-2060	63	285.76
61	9013-2061	64	290.30
62	9013-2062	65	294.83
63	9013-2063	66	299.37
64	9013-2064	67	303.91
65	9013-2065	68	308.44
66	9013-2066	69	312.98
67	9013-2067	70	317.51
68	9013-2068	71	322.05
69	9013-2069	72	326.58
70	9013-2070	73	331.12
71	9013-2071	74	335.66
72	9013-2072	75	340.19
73	9013-2073	76	344.73
74	9013-2074	77	349.45
75	9013-2075	78	353.80
76	9013-2076	79	358.52
77	9013-2077	80	362.87

Part No. BX	Product No. 9013	Belt O.C. (In.)	Wt. Ea. (g)
78	9013-2078	81	367.41
79	9013-2079	82	371.94
80	9013-2080	83	376.48
81	9013-2081	84	381.02
82	9013-2082	85	385.55
83	9013-2083	86	390.09
84	9013-2084	87	394.79
85	9013-2085	88	399.16
86	9013-2086	89	403.86
87	9013-6087	90	408.55
88	9013-2088	91	413.25
89	9013-2089	92	417.94
90	9013-2090	93	421.84
91	9013-6091	94	426.53
92	9013-2092	95	431.21
93	9013-2093	96	435.45
94	9013-2094	97	440.13
95	9013-2095	98	444.52
96	9013-2096	99	449.05
97	9013-2097	100	453.73
98	9013-2098	101	458.41
99	9013-2099	102	462.66
100	9013-2100	103	467.20
103	9013-2103	106	480.81
105	9013-2105	108	489.88
106	9013-2106	109	494.54
108	9013-2108	111	503.48
110	9013-2110	113	512.81
112	9013-2112	115	521.63
113	9013-2113	116	526.29
115	9013-2115	118	535.24
116	9013-6116	119	539.89
120	9013-2120	123	557.92
124	9013-2124	127	576.06
128	9013-2128	131	594.20
133	9013-2133	136	616.88
136	9013-2136	139	630.49
140	9013-2140	143	649.03
144	9013-2144	147	666.78
150	9013-6150	153	693.99
158	9013-2158	161	730.28
162	9013-2162	165	748.42
173	9013-2173	176	798.32
180	9013-2180	183	830.07
195	9013-2195	198	898.11
205	9013-2205	208	943.47
210	9013-2210	213	966.15
225	9013-2225	227	1029.65
240	9013-2240	242	1097.69
255	9013-2255	257	1165.73
270	9013-2270	272	1233.76
300	9013-2300	302	1369.84

CX Section

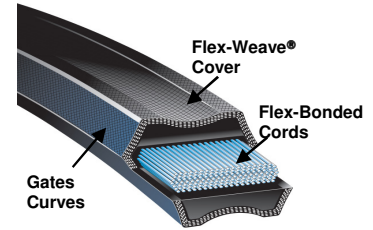
Product No. Series 9014

Part No. CX	Product No. 9014	Belt O.C. (In.)	Wt. Ea. (g)
51	9014-2051	55	462.66
60	9014-2060	64	544.31
68	9014-2068	72	616.88
75	9014-2075	79	680.39
78	9014-2078	82	734.82
81	9014-2081	85	771.10
83	9014-2083	87	790.14
85	9014-2085	89	816.46
90	9014-2090	94	870.89
96	9014-2096	100	907.18
98	9014-2098	105	926.08
100	9014-2100	104	916.25
101	9014-2101	105	925.41
105	9014-2105	109	952.54
106	9014-2106	110	961.61
109	9014-2109	113	988.83
112	9014-2112	116	1016.04
115	9014-2115	119	1043.26
120	9014-2120	124	1088.62
123	9014-2123	127	1115.83

Part No. CX	Product No. 9014	Belt O.C. (In.)	Wt. Ea. (g)
128	9014-2128	132	1161.19
133	9014-2133	137	1206.55
136	9014-2136	140	1233.76
144	9014-2144	148	1306.34
150	9014-2150	154	1360.77
158	9014-2158	162	1433.34
162	9014-2162	166	1016.04
173	9014-2173	177	1569.42
180	9014-2180	184	1632.92
187	9014-2187	191	1696.43
190	9014-2190	194	1723.64
195	9014-2195	199	1769.00
210	9014-2210	214	1905.08
225	9014-2225	227	2041.16
240	9014-2240	242	2177.23
255	9014-2255	257	2313.31
270	9014-2270	272	2449.39
300	9014-2300	302	2721.54
330	9014-2330	332	2993.69
360	9014-2360	362	3288.53

Hi-Power® II Dubl-V Belts

This belt is designed with an unique recessed top and bottom to maintain sidewall contact, while remaining flexible for drives that require power transmission from both sides of the belt.



Markets/Applications

Suitable for all industrial serpentine applications requiring rotation reversal on some driven shafts.

Features/Advantages

- **Gates Curves** provide proper cord support and full contact with the sheaves-groove for uniform wear, and increased belt life.
- **Flex-Bonded Cords** are strongly bonded to body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- The Flex-Weave® Cover is a patented construction for longer cover life, providing extended protection to the core of the belt from oil, dirt and heat.
- Meets RMA **oil and heat** resistant standards.
- Meets RMA **static conductivity** requirements.

Recommended Sheaves

Multi-Duty Sheaves

Notes

Dubl-V belts in AA, BB, CC and DD cross sections.

Hi-Power® II Dubl-V Belts

AA Section

Product No. Series 9052

Part No.	Product	Belt Normal	Wt. Ea.
AA	No. 9052	E.L. (In.)	(g)
51	9052-0051	53	181.80
55	9052-0055	57	181.80
60	9052-0060	62	181.80
62	9052-0062	64	181.80
64	9052-0064	66	227.30
68	9052-0068	70	227.30
75	9052-0075	77	227.30
80	9052-0080	82	227.30
85	9052-0085	87	272.70

Part No.	Product	Belt Normal	Wt. Ea.
AA	No. 9052	E.L. (In.)	(g)
90	9052-0090	92	318.20
92	9052-0092	94	318.20
96	9052-0096	98	318.20
105	9052-0105	107	363.60
111	9052-0111	113	363.60
112	9052-0112	114	363.60
114	9052-0114	116	363.60
120	9052-0120	122	363.60
128	9052-0128	130	363.60

BB Section

Product No. Series 9053

Part No.	Product	Belt Normal	Wt. Ea.
BB	No. 9053	E.L. (In.)	(g)
35	9053-0035	38	227.30
38	9053-0038	41	227.30
42	9053-0042	45	227.30
43	9053-0043	46	272.70
45	9053-0045	48	272.70
46	9053-0046	49	272.70
51	9053-0051	54	318.20
53	9053-0053	56	318.20
55	9053-0055	58	318.20
57	9053-0057	60	318.20
60	9053-0060	63	363.60
64	9053-0064	64	363.60
68	9053-0068	71	409.10
70	9053-0070	73	409.10
71	9053-0071	74	454.50
73	9053-0073	76	454.50
74	9053-0074	77	454.50
75	9053-0075	78	454.50
76	9053-0076	79	454.50
78	9053-0078	81	454.50

Part No.	Product	Belt Normal	Wt. Ea.
BB	No. 9053	E.L. (In.)	(g)
80	9053-0080	83	454.50
81	9053-0081	84	454.50
82	9053-0082	85	500.00
83	9053-0083	86	500.00
85	9053-0085	88	500.00
90	9053-0090	93	500.00
92	9053-0092	95	500.00
93	9053-0093	96	545.50
94	9053-0094	97	545.50
95	9053-0095	98	545.50
96	9053-0096	99	545.50
97	9053-0097	100	545.50
100	9053-0100	103	545.50
105	9053-0105	108	590.90
107	9053-0107	110	590.90
108	9053-0108	111	590.90
111	9053-0111	114	636.40
112	9053-0112	115	636.40
116	9053-0116	119	636.40
118	9053-0118	121	681.80

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Hi-Power® II Dubl-V Belts

BB Section

Product No. Series 9053

Part No. BB	Product No. 9053	Belt Norminal E.L. (In.)	Wt. Ea. (g)
120	9053-0120	123	681.80
122	9053-0122	125	681.80
123	9053-0123	126	681.80
124	9053-0124	127	681.80
127	9053-0127	130	727.30
129	9053-0129	132	772.70
130	9053-0130	133	772.70
136	9053-0136	139	818.20
144	9053-0144	147	818.20
155	9053-0155	158	909.10
158	9053-0158	161	909.10
162	9053-0162	165	909.10

Part No. BB	Product No. 9053	Belt Norminal E.L. (In.)	Wt. Ea. (g)
168	9053-0168	171	954.50
190	9053-0190	193	1000.00
195	9053-0195	198	1090.90
210	9053-0210	213	1181.80
226	9053-0226	227	1272.70
228	9053-0228	229	1318.20
230	9053-0230	231	1318.20
240	9053-0240	241	1318.20
270	9053-0270	271	1500.00
277	9053-0277	278	1590.90
300	9053-0300	301	1681.80

CC Section

Product No. Series 9054

Part No. CC	Product No. 9054	Belt Norminal E.L. (In.)	Wt. Ea. (g)
75	9054-0075	79	727.30
81	9054-0081	85	818.20
85	9054-0085	89	863.60
90	9054-0090	94	909.10
96	9054-0096	100	1000.00
105	9054-0105	109	1090.90
112	9054-0112	116	1136.40
120	9054-0120	124	1227.30
128	9054-0128	132	1318.20
136	9054-0136	140	1409.10
144	9054-0148	148	1454.50
154	9054-0154	158	1551.10
158	9054-0158	162	1590.90
162	9054-0162	166	1727.30

Part No. CC	Product No. 9054	Belt Norminal E.L. (In.)	Wt. Ea. (g)
166	9054-0166	170	1727.30
173	9054-0173	177	1727.30
180	9054-0180	184	1818.20
195	9054-0195	199	1954.50
210	9054-0210	214	2136.40
240	9054-0240	242	2363.60
254	9054-0254	256	2500.00
270	9054-0270	272	2681.80
300	9054-0300	302	2954.50
330	9054-0330	332	3272.70
360	9054-0360	362	3545.50
390	9054-0390	392	3863.60
420	9054-0420	422	4136.40

DD Section

Product No. Series 9055

Part No. DD	Product No. 9055	Belt Norminal E.L. (In.)	Wt. Ea. (g)
210	9054-0210	215	4181.80
270	9054-0270	275	5545.50

Part No. DD	Product No. 9055	Belt Norminal E.L. (In.)	Wt. Ea. (g)
300	9054-0300	305	5954.50
360	9054-0360	365	7181.80

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

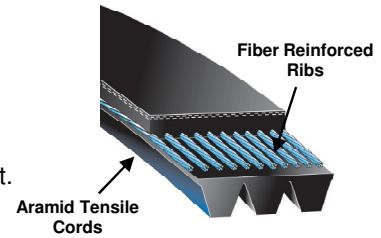
Print 0911

Micro-V® Belts

Exclusive truncated (shortened) profile gives Gates Micro-V belts increased flexibility, reduced heat buildup and allow performance at higher speeds on smaller diameter sheaves.

Markets/Applications

Well suited for applications such as appliances, outdoor power equipment, roller conveyors, machine tools, medical equipment and exercise equipment.



Features/Advantages

- **Fiber Reinforced Ribs** for excellent wear resistance.
- **High Modulus, low stretch tensile member** for added strength and dependability.
- Smooth Running for minimal vibration at high speeds.
- Meets RMA **oil and heat resistant** standards.
- Meets RMA **static conductivity** requirements.

Recommended Sheaves

Contact the Gates Made-To-Order Metals Team

Notes

Belt part number is constructed by using the effective length in tenths of an inch, followed by cross section and the number of ribs.

For example, 780L16 represents a 78 inch effective length, L cross section and 16 ribs.

Belt product number is 8 or 9 digits constructed of product number series prefix, belt length and number of ribs.

For example, 917307816 represents an "L" section Micro-V (9173) that is 78 inches (078) long with 16 ribs (16).

Industrial Micro-V® Belts

J Section

Product No. Series 9173 & 9470

Size		Product No.
RMA(inch)	DIN/ISO (mm)	
130J	PJ330	9173-3S41
140J	PJ356	9173-3S46
150J	PJ381	9173-3S47
160J	PJ406	9173-3S48
170J	PJ432	9173-3S01N
180J	PJ457	9173-3S02N
190J	PJ483	9173-3S03
200J	PJ508	9173-3S04
210J	PJ533	9173-3S05
220J	PJ559	9173-3S06
230J	PJ584	9173-3S07
240J	PJ610	9173-3S08
250J	PJ635	9173-3S31
254J	PJ645	9173-3S09
260J	PJ660	9173-3S32
270J	PJ686	9173-3S42
280J	PJ711	9173-3S33
285J	PJ723	9470-02854
290J	PJ737	9173-3S34
300J	PJ762	9173-3S10
310J	PJ787	9173-3S11
320J	PJ813	9173-3S35
327J	PJ831	9173-3S12
330J	PJ838	9173-3S49
340J	PJ864	9173-3S13
350J	PJ889	9173-3S14
360J	PJ914	9173-3S15
370J	PJ940	9173-3S38
374J	PJ950	9173-3S16
376J	PJ955	9470-03764
380J	PJ965	9173-3S43
390J	PJ991	9173-3S17
400J	PJ1016	9173-3S18
410J	PJ1041	9173-3S19
415J	PJ1054	9173-3S36

Micro V J-section belts are available in standard configuration of 4/6/8/10/16 & 20 ribs. Price upon request and MOQ required.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Industrial Micro-V® Belts

J Section

Product No. Series 9173 & 9470

Size		Product No.
RMA(inch)	DIN/ISO (mm)	
420J	PJ1067	9173-3S20
430J	PJ1092	9173-3S21
435J	PJ1105	9470-04354
437J	PJ1110	9470-04374
440J	PJ1118	9173-3S39
442J	PJ1123	9470-04424
445J	PJ1130	9470-04454
447J	PJ1136	9470-04474
450J	PJ1143	9173-3S22
453J	PJ1150	9470-04534
460J	PJ1168	9173-3S23
470J	PJ1194	9173-3S37
473J	PJ1200	9470-04734
475J	PJ1207	9173-3S24
480J	PJ1222	9173-3S25
485J	PJ1233	9470-04854
490J	PJ1244	9173-3S26
497J	PJ1262	9470-04974
500J	PJ1270	9173-3S27
504J	PJ1280	9470-05044
510J	PJ1295	9173-3S50
512J	PJ1300	9470-05124
515J	PJ1309	9470-05154
520J	PJ1321	9173-3S28
525J	PJ1333	9470-05254
530J	PJ1346	9173-3S44
534J	PJ1355	9470-05344
540J	PJ1371	9173-3S45
550J	PJ1397	9173-3S40
562J	PJ1428	9470-05264
567J	PJ1439	9470-05674
580J	PJ1473	9173-3S29
610J	PJ1549	9173-3S30
630J	PJ1600	9470-06304
640J	PJ1626	9173-3S64
650J	PJ1651	9173-3S78
655J	PJ1663	9470-06554
690J	PJ1752	9470-06904
730J	PJ1854	9470-07304
746J	PJ1895	9470-07464
752J	PJ1910	9470-07524
760J	PJ1930	9470-07604
770J	PJ1956	9470-07704
780J	PJ1981	9470-07804
784J	PJ1992	9470-07844
820J	PJ2083	9470-08204
870J	PJ2210	9470-08704
920J	PJ2337	9470-09204
980J	PJ2489	9470-09804

Micro V J-section belts are available in standard configuration of 4/6/8/10/16 & 20 ribs.

Price upon request and MOQ required.

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Industrial Micro-V® Belts

L Section

Product No. Series 9173 & 9472

Size	
RMA(inch)	DIN/ISO(mm)
375L	PL954
390L	PL991
423L	PL1075
500L	PL1270
525L	PL1333
540L	PL1371
550L	PL1397
560L	PL1422
615L	PL1562
635L	PL1613
655L	PL1664
675L	PL1715
695L	PL1765
710L	PL1803
725L	PL1842
765L	PL1943
780L	PL1981
795L	PL2019
815L	PL2070
825L	PL2096
840L	PL2134
865L	PL2197
880L	PL2235
915L	PL2324
930L	PL2362
975L	PL2475
990L	PL2515
1065L	PL2705
1080L	PL2743
1120L	PL2845
1140L	PL2896
1150L	PL2921
1180L	PL2997
1215L	PL3086
1230L	PL3124
1295L	PL3289
1310L	PL3327
1375L	PL3493
1455L	PL3696
1595L	PL4051
1610L	PL4089
1820L	PL4622

M Section

Product No. Series 9174

Size	
RMA(inch)	DIN/ISO (mm)
900M	PM2286
940M	PM2388
990M	PM2515
1060M	PM2693
1115M	PM2832
1150M	PM2921
1185M	PM3010
1230M	PM3124
1310M	PM3327
1390M	PM3531
1470M	PM3734
1550M	PM3937
1610M	PM4089
1650M	PM4191
1760M	PM4470
1830M	PM4648
1950M	PM4953
1980M	PM5029
2130M	PM5410
2410M	PM6121
2560M	PM6502
2710M	PM6883
3010M	PM7646
3310M	PM8408
3610M	PM6169
3910M	PM3910

Micro V L-section & M-section belts are available in standard configuration of 6/8/10/12/14/16/18/20 ribs.
Price upon request and MOQ required.

Industrial Belts

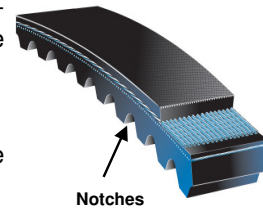
Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed® Belts

Multi-Speed belts are made in banded or bandless construction featuring high-modules, fiber-loaded stock that offers transverse rigidity and flexibility at the same time. This results in higher load carrying capacity and long belt life.



Markets/Applications

Suitable for all industrial, wide-speed range open pulley or enclosed device variable speed drives.

Features/Advantages

- **Notch Design** reduces thermal and bending stresses for longer life.
- **Smooth Running** construction for minimal vibration at high speed.
- Meets RMA **oil and heat resistant** standards.

Notes

HV in the part number denotes Heavy Construction, which has a thickness of .700+.

Product No. Prefix	Construction
9800	Banded
9804	Bandless
9833	Bandless/Aramid Tensile

Additional sizes may be available on a Made-To-Order basis.

Minimum Order Quantities for MTO Multi-Speed Belts

Size Range	Min. Quantity
1228V-1632V	42
1822V-2332V	28
2422V-2930V	20
3028V-3636V	16
3726V-4436V	12

Manufacturing variations may cause actual ship quantity to vary $\pm 10\%$ from these figures. Orders must be for a minimum of the quantities shown, or multiples thereof.

Multi-Speed Belts (Variable Speed)

Product No. Series 9804

Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)	Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)
1228V255	9804-0729	26.1	3/4	28	181.8	1430V315	9804-0819	32.0	7/8	30	204.5
1230V341	9804-0814	34.6	3/4	30	181.8	1430V375	9804-0820	38.0	7/8	30	231.8
1230V348	9804-0815	35.3	3/4	30	181.8	1430V450	9804-0849	45.6	7/8	30	290.9
1330V242	9804-0447	24.7	13/16	30	181.8	1430V500	9804-0850	50.5	7/8	30	322.7
1422V235	9804-0816	24.0	7/8	22	136.4	1524V301	9804-0821	30.6	15/16	24	236.4
1422V240	9804-0495	24.7	7/8	22	136.4	1526V264	9804-0505	27.0	15/16	26	227.3
1422V270	9804-0494	27.7	7/8	22	136.4	1526V294	9804-0506	30.0	15/16	26	227.3
1422V290	9804-0584	29.6	7/8	22	181.8	1528V298	9804-0769	30.3	15/16	28	186.4
1422V300	9804-0493	30.7	7/8	22	181.8	1528V326	9804-0770	33.1	15/16	28	204.5
1422V302	9804-4542	30.9	7/8	22	181.8	1528V360	9804-0771	36.5	15/16	28	227.3
1422V330	9804-0492	33.7	7/8	22	181.8	1528V414	9804-0772	41.9	15/16	28	227.3
1422V340	9804-0708	34.6	7/8	22	227.3	1622V270	9804-0822	27.5	1	22	195.5
1422V360	9804-0328	36.7	7/8	22	227.3	1622V297	9804-0823	30.2	1	22	213.6
1422V400	9804-0348	40.8	7/8	22	227.3	1622V307	9804-0571	31.1	1	22	181.8
1422V420	9804-0329	42.8	7/8	22	227.3	1622V336	9804-0824	34.1	1	22	240.9
1422V440	9804-0817	44.5	7/8	22	227.3	1622V520	9804-0572	52.5	1	22	363.6
1422V460	9804-0768	46.5	7/8	22	250.0	1626V262	9804-0773	26.7	1	26	195.5
1422V466	9804-0325	47.0	7/8	22	272.7	1626V290	9804-0536	29.8	1	26	227.3
1422V470	9804-0818	47.5	7/8	22	259.1	1626V293	9804-0588	30.0	1	26	227.3
1422V480	9804-0337	48.7	7/8	22	272.7	1626V304	9804-0305	31.1	1	26	272.7
1422V540	9804-0331	54.8	7/8	22	318.2	1626V330	9804-0293	33.8	1	26	272.7
1422V600	9804-0332	60.7	7/8	22	363.6	1626V339	9804-0248	34.7	1	26	272.7
1422V660	9804-0333	66.7	7/8	22	409.1	1626V380	9804-0774	38.5	1	26	277.3
1422V720	9804-0911	72.7	7/8	22	363.6	1626V384	9804-0308	39.2	1	26	227.3
1422V780	9804-0339	78.7	7/8	22	454.5	1626V395	9804-0618	40.3	1	26	272.7
1426V299	9804-0656	30.5	7/8	26	181.8	1626V411	9804-0537	41.9	1	26	318.2
1426V328	9804-0636	33.3	7/8	26	227.3	1626V428	9804-0775	43.3	1	26	313.6
1426V362	9804-0635	36.7	7/8	26	272.7	1626V440	9804-0291	44.7	1	26	363.6
1430V215	9804-0702	21.8	7/8	30	181.8	1626V455	9804-0617	46.2	1	26	318.2

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed) Product No. Series 9804

Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)	Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)
1626V513	9804-0776	51.8	1	26	372.7	1926V542	9804-0638	55.4	1 3/16	26	818.2
1626V517	9804-0249	52.1	1	26	409.1	1930V355	9804-0828	36.1	1 3/16	30	377.3
1626V597	9804-0393	60.6	1	26	454.5	1930V366	9804-0781	37.2	1 3/16	30	390.9
1626V604	9804-0306	61.2	1	26	500.0	1930V375	9804-0782	38.1	1 3/16	30	400.0
1626V658	9804-0397	66.7	1	26	545.5	1930V400	9804-0144	40.7	1 3/16	30	454.5
1626V700	9804-0403	70.8	1	26	590.9	1930V425	9804-0790	43.1	1 3/16	30	454.5
1628V210	9804-0686	21.2	1	28	181.8	1930V431	9804-0709	44.0	1 3/16	30	500.0
1628V315	9804-0313	31.9	1	32	181.8	1930V450	9804-0829	45.6	1 3/16	30	477.3
1632V210	9804-0323	21.7	1	28	272.7	1930V475	9804-0830	48.1	1 3/16	30	500.0
1822V290	9804-0648	29.5	1 1/8	22	272.7	1930V485	9804-0177	49.1	1 3/16	30	545.5
1822V328	9804-0651	33.5	1 1/8	22	318.2	1930V491	9804-0710	50.0	1 3/16	30	545.5
1826V250	9804-0592	25.4	1 1/8	26	181.8	1930V500	9804-0831	50.6	1 3/16	30	527.3
1828V368	9804-0284	37.6	1 1/8	28	363.6	1930V530	9804-0783	53.6	1 3/16	30	559.1
1832V338	9804-0777	34.4	1 1/8	32	340.9	1930V541	9804-0220	55.0	1 3/16	30	590.9
1922V256	9804-0253	26.4	1 3/16	22	227.3	1930V560	9804-0764	56.9	1 3/16	30	590.9
1922V277	9804-0611	28.2	1 3/16	22	227.3	1930V585	9804-0178	59.1	1 3/16	30	636.4
1922V282	9804-0060	29.0	1 3/16	22	318.2	1930V600	9804-0784	60.6	1 3/16	30	631.8
1922V298	9804-0500	30.6	1 3/16	22	318.2	1930V630	9804-0832	63.6	1 3/16	30	663.6
1922V302	9804-0778	30.8	1 3/16	22	259.1	1930V641	9804-0221	64.6	1 3/16	30	681.8
1922V321	9804-0070	33.0	1 3/16	22	363.6	1930V691	9804-0210	69.6	1 3/16	30	727.3
1922V332	9804-0713	34.0	1 3/16	22	363.6	1930V791	9804-0222	79.6	1 3/16	30	863.6
1922V338	9804-0501	34.7	1 3/16	22	318.2	1930V800	9804-0835	80.6	1 3/16	30	704.5
1922V363	9804-0027	37.1	1 3/16	22	409.1	1930V891	9804-0206	89.6	1 3/16	30	745.5
1922V381	9804-0307	38.8	1 3/16	22	409.1	2026V422	9804-0394	43.0	1 1/4	26	227.3
1922V386	9804-0071	39.3	1 3/16	22	409.1	2026V445	9804-0520	45.2	1 1/4	26	377.3
1922V403	9804-0530	41.4	1 3/16	22	409.1	2026V474	9804-0574	48.2	1 1/4	26	272.7
1922V417	9804-0376	42.5	1 3/16	22	363.6	2026V607	9804-0395	61.5	1 1/4	26	500.0
1922V421	9804-0928	42.9	1 3/16	22	454.5	2030V381	9804-0640	38.5	1 1/4	30	409.1
1922V426	9804-0063	43.4	1 3/16	22	454.5	2126V297	9804-0842	30.4	1 5/16	26	318.2
1922V443	9804-0072	45.1	1 3/16	22	500.0	2126V307	9804-0785	31.4	1 5/16	26	331.8
1922V454	9804-0028	46.2	1 3/16	22	500.0	2126V309	9804-0314	31.7	1 5/16	26	363.6
1922V460	9804-0622	46.8	1 3/16	22	454.5	2126V365	9804-0526	37.4	1 5/16	26	454.5
1922V484	9804-0057	49.2	1 3/16	22	500.0	2126V377	9804-0843	38.4	1 5/16	26	404.5
1922V526	9804-0602	53.3	1 3/16	22	590.9	2126V468	9804-0721	47.7	1 5/16	26	500.0
1922V544	9804-0029	55.1	1 3/16	22	590.9	2130V374	9804-0749	38.0	1 5/16	30	500.0
1922V604	9804-0026	61.2	1 3/16	22	636.4	2226V307	9804-0677	31.2	1 3/8	26	318.2
1922V630	9804-0779	63.6	1 3/16	22	531.8	2230V266	9804-0615	27.5	1 3/8	30	272.7
1922V646	9804-0074	65.4	1 3/16	22	681.8	2230V273	9804-0786	27.9	1 3/8	30	263.6
1922V666	9804-0075	67.4	1 3/16	22	727.3	2230V275	9804-0358	28.1	1 3/8	30	272.7
1922V686	9804-0603	69.3	1 3/16	22	727.3	2230V326	9804-0725	33.5	1 3/8	30	318.0
1922V706	9804-0569	71.3	1 3/16	22	772.7	2230V375	9804-0678	38.2	1 3/8	30	409.1
1922V726	9804-0673	73.3	1 3/16	22	772.7	2322V329	9804-0679	33.4	1 7/16	22	454.5
1922V751	9804-0007	75.8	1 3/16	22	818.2	2322V347	9804-0680	35.2	1 7/16	22	500.0
1922V756	9804-0179	76.4	1 3/16	22	727.3	2322V364	9804-0058	37.2	1 7/16	22	500.0
1922V806	9804-0674	81.3	1 3/16	22	772.7	2322V384	9804-0905	39.3	1 7/16	22	522.7
1922V846	9804-0716	85.4	1 3/16	22	818.2	2322V396	9804-0547	40.6	1 7/16	22	545.5
1922V891	9804-0675	89.8	1 3/16	22	818.2	2322V421	9804-0076	42.9	1 7/16	22	590.9
1922V1146	9804-0719	115.4	1 3/16	22	1045.5	2322V434	9804-0681	44.2	1 7/16	22	590.9
1926V249	9804-0621	25.3	1 3/16	26	181.8	2322V441	9804-0127	45.1	1 7/16	22	636.4
1926V250	9804-0633	25.7	1 3/16	26	181.8	2322V461	9804-0726	47.0	1 7/16	22	681.8
1926V275	9804-0688	28.1	1 3/16	26	272.7	2322V481	9804-0053	49.2	1 7/16	22	681.8
1926V333	9804-0255	33.9	1 3/16	26	409.1	2322V521	9804-0044	52.8	1 7/16	22	727.3
1926V367	9804-0050	37.2	1 3/16	26	409.1	2322V541	9804-0059	55.1	1 7/16	22	727.3
1926V376	9804-0624	38.8	1 3/16	26	545.5	2322V601	9804-0025	61.2	1 7/16	22	863.6
1926V380	9804-0509	38.9	1 3/16	26	409.1	2322V621	9804-0734	63.0	1 7/16	22	909.1
1926V390	9804-0780	39.6	1 3/16	26	413.6	2322V661	9804-0078	67.4	1 7/16	22	945.5
1926V407	9804-0256	41.4	1 3/16	26	409.1	2322V681	9804-0073	68.8	1 7/16	22	818.2
1926V415	9804-0826	42.1	1 3/16	26	440.9	2322V701	9804-0162	71.4	1 7/16	22	1000.0
1926V427	9804-0827	43.3	1 3/16	26	450.0	2322V721	9804-0062	73.4	1 7/16	22	1136.4
1926V507	9804-0508	51.4	1 3/16	26	545.5	2322V801	9804-0079	81.4	1 7/16	22	1136.4

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed)
Product No. Series 9800, 9802, 9804 and 9833

Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)	Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)
2326V310	9804-0706	31.8	1 7/16	26	454.5	2530V1290	9800-0207	130.0	1 9/16	30	2727.3
2326V359	9804-0789	36.6	1 7/16	26	418.2	2530V1490	9800-0904	150.0	1 9/16	30	3181.8
2330V273	9804-0619	27.9	1 7/16	30	272.7	2530V1690	9800-0794	169.8	1 9/16	30	3131.8
2330V338	9800-0728	34.6	1 7/16	30	318.2	2626V369	9800-0645	37.4	1 5/8	26	590.9
2330V359	9804-0690	36.5	1 7/16	30	363.6	2626V388	9800-0649	39.7	1 5/8	26	636.4
2332V373	9804-0479	38.0	1 7/16	32	500.0	2630V345	9800-0616	35.3	1 5/8	30	500.0
2422V570	9804-0844	57.7	1 1/2	22	900.0	2630V395	9804-0858	40.2	1 5/8	30	568.2
2426V343	9800-0483	35.4	1 1/2	26	545.5	2636V332	9800-0360	34.0	1 5/8	36	545.5
2428V757	9804-0054	76.6	1 1/2	28	1500.0	2822V778	9800-0017	79.5	1 3/4	22	1954.5
2430V297	9804-0717	30.7	1 1/2	30	454.5	2826V412	9800-0646	41.9	1 3/4	26	772.7
2430V302	9804-0845	30.9	1 1/2	30	368.2	2826V452	9800-0650	46.0	1 3/4	26	836.6
2430V319	9804-0846	32.6	1 1/2	30	390.9	2830V337	9800-0691	34.8	1 3/4	30	363.6
2430V345	9804-0847	35.2	1 1/2	30	445.5	2830V363	9833-0662	36.8	1 3/4	30	454.5
2430V379	9804-0848	38.6	1 1/2	30	463.6	2830V366	9833-0434	37.2	1 3/4	30	454.5
2430V419	9804-0929	42.6	1 1/2	30	463.6	2830V367	9800-0916	37.9	1 3/4	30	454.5
2436V331	9804-0366	34.0	1 1/2	36	500.0	2830V393	9800-0664	39.9	1 3/4	30	454.5
2526V302	9800-0069	30.7	1 9/16	26	500.0	2830V396	9833-0435	40.2	1 3/4	30	545.5
2526V314	9800-0002	32.4	1 9/16	26	545.5	2830V422	9800-0665	42.7	1 3/4	30	545.5
2528V370	9804-0851	37.7	1 9/16	28	604.5	2830V428	9804-0859	43.6	1 3/4	30	540.9
2530V300	9800-0521	31.0	1 9/16	26	863.6	2830V492	9804-0860	50.1	1 3/4	30	936.4
2530V335	9804-0852	34.2	1 9/16	30	545.5	2836V343	9800-0120	35.1	1 3/4	36	636.4
2530V470	9804-0791	47.7	1 9/16	30	877.3	2836V350	9800-0324	35.8	1 3/4	36	636.4
2530V490	9800-0326	50.0	1 9/16	30	1045.3	2836V380	9800-0367	39.8	1 3/4	36	727.3
2530V500	9800-0712	50.9	1 9/16	30	1090.9	2926V366	9804-0081	37.5	1 13/16	26	772.7
2530V530	9800-0654	54.0	1 9/16	30	1090.9	2926V400	9804-0759	40.8	1 13/16	26	909.1
2530V550	9800-0436	56.0	1 9/16	30	1136.4	2926V426	9800-0258	43.5	1 13/16	26	818.2
2530V560	9804-0853	56.7	1 9/16	30	1040.9	2926V471	9800-0082	48.0	1 13/16	26	954.5
2530V575	9833-0730	58.5	1 9/16	30	1227.3	2926V477	9804-0762	48.5	1 13/16	26	954.5
2530V595	9800-0166	60.7	1 9/16	30	1272.7	2926V486	9800-0083	49.2	1 13/16	26	954.5
2530V600	9804-0793	60.7	1 9/16	30	1122.7	2926V491	9800-0084	50.0	1 13/16	26	1000.0
2530V610	9800-0437	62.0	1 9/16	30	1272.7	2926V521	9800-0064	53.0	1 13/16	26	1090.9
2530V618	9800-0260	62.5	1 9/16	30	1272.7	2926V534	9804-0861	54.2	1 13/16	26	963.6
2530V630	9800-0164	64.2	1 9/16	30	1318.2	2926V546	9800-0067	55.5	1 13/16	26	1136.4
2530V660	9800-0438	67.0	1 9/16	30	1409.1	2926V574	9800-0085	58.3	1 13/16	26	1181.8
2530V670	9800-0165	68.2	1 9/16	30	1409.1	2926V586	9800-0068	59.5	1 13/16	26	1227.3
2530V680	9804-0854	68.7	1 9/16	30	1263.6	2926V606	9800-0015	61.5	1 13/16	26	1227.3
2530V690	9800-0439	70.0	1 9/16	30	1409.1	2926V616	9800-0149	63.3	1 13/16	26	1272.7
2530V700	9800-0275	71.0	1 9/16	30	1454.5	2926V636	9800-0086	64.4	1 13/16	26	1318.2
2530V730	9800-0211	74.2	1 9/16	30	1545.5	2926V646	9800-0087	65.5	1 13/16	26	1772.7
2530V740	9800-0683	75.0	1 9/16	30	1545.5	2926V666	9800-0088	67.5	1 13/16	26	1363.6
2530V750	9800-0180	76.2	1 9/16	30	1590.9	2926V686	9800-0089	69.5	1 13/16	26	1409.1
2530V790	9800-0214	80.0	1 9/16	30	1681.8	2926V706	9800-0118	71.5	1 13/16	26	1454.5
2530V840	9800-0215	85.0	1 9/16	30	1772.7	2926V726	9800-0035	73.5	1 13/16	26	1500.0
2530V890	9800-0216	90.0	1 9/16	30	1863.6	2926V776	9800-0090	78.5	1 13/16	26	1590.9
2530V934	9800-0163	94.4	1 9/16	30	1954.5	2926V786	9800-0735	79.4	1 13/16	26	1590.9
2530V990	9800-0217	100.0	1 9/16	30	2090.9	2926V834	9800-0704	84.2	1 13/16	26	1727.3
2530V1090	9800-0218	110.0	1 9/16	30	2272.7	2926V856	9800-0040	86.4	1 13/16	26	1772.7
2530V1190	9800-0219	119.7	1 9/16	30	2500.0	2926V891	9804-0092	90.0	1 13/16	26	1818.2

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed)
Product No. Series 9800, 9802, 9804 and 9833

Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)	Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)
2926V906	9800-0093	91.5	1 13/16	26	1863.6	3236HV613	9800-0347	62.2	2	30	1772.7
2926V966	9800-0094	97.5	1 13/16	26	2000.0	3236HV620	9800-0608	63.0	2	30	1818.2
2926V1006	9800-0095	101.5	1 13/16	26	2090.9	3236HV626	9800-0370	63.6	2	30	1863.6
2926V1026	9800-0684	103.6	1 13/16	26	2136.4	3236HV644	9800-0371	65.4	2	30	1863.6
2926V1086	9800-0685	109.6	1 13/16	26	2227.3	3236HV670	9800-0372	68.0	2	30	1954.5
2930V348	9833-0727	35.5	1 13/16	26	954.5	3236HV702	9800-0048	71.1	2	30	2000.0
2930V492	9800-0590	50.0	1 13/16	26	1000.0	3236HV723	9800-0431	73.2	2	30	2045.5
2930V546	9813-4681	44.4	1 13/16	26	1000.0	3236HV821	9800-0639	83.1	2	30	2227.3
3028V386	9800-0529	39.4	1 7/8	28	818.2	3230HV856	9800-0756	86.7	2	30	2272.7
3030V357	9800-0692	36.5	1 7/8	30	772.7	3230HV931	9800-0755	94.2	2	30	2409.1
3030V377	9804-0863	38.7	1 7/8	30	727.3	3236V369	9800-0122	37.7	2	36	836.6
3030V387	9800-0694	39.6	1 7/8	30	727.3	3236V389	9800-0121	39.7	2	36	909.1
3036V351	9800-0310	36.0	1 7/8	36	727.3	3236V432	9800-0368	44.2	2	36	1000.0
3226V392	9800-0670	39.8	2	26	836.6	3236V552	9813-4682	56.0	2	36	836.6
3226V400	9800-0012	41.1	2	26	95.5	3326V478	9800-0628	48.5	2 1/16	26	1227.3
3226V433	9804-0581	44.1	2	26	1000.0	3428V451	9804-0876	46.0	2 1/8	28	1000.0
3226V439	9804-0864	44.7	2	26	909.1	3430V424	9804-0877	43.3	2 1/8	30	954.5
3226V450	9800-0695	45.8	2	26	1045.3	3430V476	9800-0878	48.8	2 1/8	30	1027.3
3226V465	9800-0400	47.2	2	26	1354.5	3430V493	9804-0879	50.1	2 1/8	30	1090.9
3226V505	9800-0543	51.4	2	26	1431.8	3432V450	9804-0880	45.8	2 1/8	32	954.5
3226V514	9800-0647	52.3	2	26	1000.0	3432V456	9804-0797	46.5	2 1/8	32	1000.0
3226V545	9800-0477	55.3	2	26	1000.0	3432V480	9804-0881	48.8	2 1/8	32	1000.0
3226V585	9800-0542	59.4	2	26	1090.9	3432V484	9804-0798	49.3	2 1/8	32	1090.9
3226V603	9800-0701	61.4	2	26	1136.4	3432V528	9804-0882	53.4	2 1/8	32	1136.4
3226V650	9804-0763	65.9	2	26	1181.8	3432V534	9804-0799	54.3	2 1/8	32	1136.4
3226V663	9800-0423	67.4	2	26	1227.3	3436V404	9804-0364	41.3	2 1/8	36	954.5
3226V723	9800-0424	73.4	2	26	1363.6	3630V455	9804-0883	46.4	2 1/4	30	1136.4
3226V783	9800-0700	79.5	2	26	1545.5	3636V479	9800-0361	48.4	2 1/4	36	1363.6
3226V843	9800-0426	85.4	2	26	1636.4	3726V558	9800-0757	56.9	2 5/16	26	1454.5
3226V903	9800-0427	91.4	2	26	1636.4	3826V459	9804-0004	46.8	2 3/8	26	1500.0
3226V963	9800-0428	97.4	2	26	1818.2	3826V465	9800-0055	47.5	2 3/8	26	1500.0
3226V1023	9800-0429	103.4	2	26	1772.7	3830V501	9800-0379	51.0	2 3/8	30	1545.5
3226V1083	9800-0430	109.4	2	26	1818.2	3830V510	9800-0689	52.0	2 3/8	30	1590.9
3230V419	9800-0653	42.7	2	30	954.5	3830V517	9800-0614	52.7	2 3/8	30	1636.4
3230V481	9804-0866	48.9	2	30	1181.8	3830V580	9800-0696	59.0	2 3/8	30	1772.7
3230V560	9804-0795	56.8	2	30	1363.6	3830V587	9804-0800	59.6	2 3/8	30	1590.9
3230V630	9804-0868	63.8	2	30	1545.5	3836V418	9800-0124	42.7	2 3/8	36	1272.7
3230V670	9804-0796	67.8	2	30	1636.4	3836V426	9800-0123	43.6	2 3/8	36	1318.2
3230V701	9804-0869	70.9	2	30	1704.5	3836V654	9804-0801	66.3	2 3/8	36	1750.0
3230V850	9804-0873	85.8	2	30	2227.3	4030V538	9804-0687	54.5	2 1/2	30	1363.6
3230V1180	9804-0875	118.8	2	30	3068.2	4030V590	9804-0884	60.0	2 1/2	30	1909.1
3236HV528	9800-0612	53.8	2	36	1545.5	4036V541	9800-0562	55.4	2 1/2	36	1818.2
3236HV553	9800-0604	56.3	2	36	1636.4	4036V574	9800-0369	58.3	2 1/2	36	1863.6
3236HV570	9800-0605	58.0	2	36	1636.4	4230V503	9800-0637	51.4	2 5/8	30	1818.2
3236HV585	9800-0606	59.5	2	36	1681.8	4230V556	9800-0601	56.8	2 5/8	30	1863.6
3236HV603	9800-0607	61.3	2	36	1772.7	4230V605	9800-0489	61.0	2 5/8	30	2045.5

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed)
Product No. Series 9800, 9802, 9804 and 9833

Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)	Part No.	Product No.	Belt O.C. (In.)	Top Width (In.)	Angle (°)	Wt Ea. (g)
4234V998	9800-0143	100.9	2 5/8	34	3181.8	4630V650	9800-0613	66.1	2 7/8	30	3409.1
4330V521	9800-0594	53.2	2 11/16	30	2090.9	4630V663	9800-0378	67.3	2 7/8	30	3454.5
4430V510	9800-0513	52.0	2 3/4	30	2000.0	4630V668	9800-0698	68.1	2 7/8	30	3500.0
4430V530	9800-0736	54.0	2 3/4	30	2045.5	4630V683	9800-0464	69.3	2 7/8	30	3636.4
4430V548	9800-0463	55.5	2 3/4	30	2136.4	4630V733	9800-0699	74.3	2 7/8	30	3681.8
4430V555	9800-0132	56.5	2 3/4	30	2181.8	4630V1070	9800-0034	108.1	2 7/8	30	4590.9
4430V560	9804-0886	57.0	2 3/4	30	2022.7	4632V722	9800-0510	73.5	2 7/8	32	3863.6
4430V570	9804-0887	58.0	2 3/4	30	2045.5	4830V602	9800-0652	61.1	3	30	2909.1
4430V578	9800-0441	59.0	2 3/4	30	2272.7	4830V614	9800-0548	62.5	3	30	3045.5
4430V600	9804-0803	61.0	2 3/4	30	2159.1	4830V653	9800-0546	66.4	3	30	3090.9
4430V610	9800-0111	62.0	2 3/4	30	2409.1	4830V692	9800-0545	70.3	3	30	3136.4
4430V630	9800-0442	64.0	2 3/4	30	2545.5	4830V699	9800-0610	71.0	3	30	3181.8
4430V652	9804-0888	66.2	2 3/4	30	2340.9	4830V730	9800-0544	74.1	3	30	3272.8
4430V660	9800-0443	67.0	2 3/4	30	2590.9	4830V750	9800-0813	76.0	3	30	3136.4
4430V670	9800-0112	68.0	2 3/4	30	2636.4	4830V850	9800-0566	86.0	3	30	3636.4
4430V690	9800-0444	70.0	2 3/4	30	2727.7	4830V970	9800-0567	98.1	3	30	4090.9
4430V700	9800-0150	71.0	2 3/4	30	2772.7	4830V1070	9800-0598	108.1	3	30	4909.1
4430V710	9804-0889	72.1	2 3/4	30	2545.5	4836V588	9800-0010	59.8	3	36	2636.4
4430V730	9800-0065	74.0	2 3/4	30	2909.1	4836V608	9800-0096	61.9	3	36	2727.3
4430V740	9800-0445	75.0	2 3/4	30	2909.1	4836V618	9800-0155	63.4	3	36	2818.2
4430V760	9804-0806	77.0	2 3/4	30	2727.3	4836V655	9800-0133	66.6	3	36	2954.5
4430V772	9833-0723	78.6	2 3/4	30	3000.0	4836V729	9800-0101	74.0	3	36	3181.8
4430V790	9800-0113	80.0	2 3/4	30	3136.4	4836V789	9800-0102	80.0	3	36	3181.8
4430V850	9800-0114	86.0	2 3/4	30	3363.6	4836V850	9800-0031	86.1	3	36	3409.1
4430V910	9800-0115	92.0	2 3/4	30	3590.9	4836V1180	9800-0758	119.3	3	36	4545.5
4430V970	9800-0116	98.0	2 3/4	30	3818.2	5126V938	9800-0246	95.0	3 3/16	26	5872.0
4430V1000	9800-0753	101.1	2 3/4	30	3454.5	5130V732	9800-0663	74.6	3 3/16	30	4940.0
4430V1030	9800-0117	104.0	2 3/4	30	4090.9	5130V787	9804-0754	80.1	3 3/16	30	4940.0
4430V1090	9800-0153	110.0	2 3/4	30	4545.5	5228V930	9800-0894	94.4	3 1/4	28	6272.0
4430V1150	9800-0658	116.0	2 3/4	30	5409.1	5228V930S	9800-0737	94.4	3 1/4	28	12000.0
4430V1250	9800-0752	126.1	2 3/4	30	5409.1	5230V662	9800-0660	67.3	3 1/4	30	3545.5
4430V1320	9800-0171	133.0	2 3/4	30	5227.3	5230V734	9800-0893	75.3	3 1/4	30	4850.0
4430V1410	9800-0765	142.0	2 3/4	30	6000.0	5230V734S	9800-0657	75.3	3 1/4	30	10090.9
4430V1460	9800-0766	147.0	2 3/4	30	6363.6	5230V867	9800-0895	88.3	3 1/4	30	10454.5
4430V1610	9800-0767	162.0	2 3/4	30	6545.5	5636V750	9800-0235	76.4	3 1/2	36	5318.2
4430V1810	9800-0808	182.0	2 3/4	30	6159.1	5636V774	9800-0237	78.7	3 1/2	36	5545.5
4436V525	9800-0125	53.5	2 3/4	36	2045.5	5830V756	9800-0661	76.9	3 5/8	30	5636.4
4436V551	9800-0154	56.1	2 3/4	36	2136.4	5836V737	9800-0309	75.0	3 5/8	36	5363.6
4436V576	9800-0131	58.6	2 3/4	36	2227.3	6036V761	9833-0738	77.7	3 3/4	36	5681.8
4436V581	9804-0811	59.1	2 3/4	36	2159.1	6036V850	9800-0105	86.3	3 3/4	36	5409.1
4436V646	9800-0522	65.5	2 3/4	36	2500.0	6236V694	9800-0147	70.8	3 7/8	36	4863.6
4436V714	9800-0363	72.7	2 3/4	36	3454.5	6236V725	9804-0006	73.9	3 7/8	36	5090.9
4626V596	9800-0011	60.6	2 7/8	26	2500.0	6236V762	9800-0104	77.6	3 7/8	36	5681.8
						6236V785	9800-0009	79.9	3 7/8	36	5727.3

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed)

Gates ISO Sizes

Metric - Sizes

Part No.	Top Width (mm)	Thickness (mm)	Angle (°)	Pitch Length (mm)
630W 16	16.6	5.0	24	630
710W 16	16.6	5.0	24	710
800W 16	16.6	5.0	24	800
900W 16	16.6	5.0	24	900
1000W 16	16.6	5.0	24	1000
630W 20	20.7	6.5	26	630
710W 20	20.7	6.5	26	710
800W 20	20.7	6.5	26	800
900W 20	20.7	6.5	26	900
1000W 20	20.7	6.5	26	1000
1120W 20	20.7	6.5	26	1120
1250W 20	20.7	6.5	26	1250
710W 25	25.9	8.0	26	710
800W 25	25.9	8.0	26	800
900W 25	25.9	8.0	26	900
1000W 25	25.9	8.0	26	1000
1120W 25	25.9	8.0	26	1120
1250W 25	25.9	8.0	26	1250
1400W 25	25.9	8.0	26	1400
1600W 25	25.9	8.0	26	1600
900W 31.5	32.6	10.0	26	900
1000W 31.5	32.6	10.0	26	1000
1120W 31.5	32.6	10.0	26	1120
1250W 31.5	32.6	10.0	26	1250
1400W 31.5	32.6	10.0	26	1400
1600W 31.5	32.6	10.0	26	1600
1800W 31.5	32.6	10.0	26	1800
2000W 31.5	32.6	10.0	26	2000
1120W 40	41.5	10.0	28	1120
1250W 40	41.5	10.0	28	1250
1400W 40	41.5	13.0	28	1400
1600W 40	41.5	13.0	28	1600
1700W 40	41.5	13.0	28	1700
1800W 40	41.5	13.0	28	1800
2000W 40	41.5	13.0	28	2000
2240W 40	41.5	13.0	28	2240
2500W 40	41.5	13.0	28	2500
1400W 50	51.8	16.0	28	1400
1600W 50	51.8	16.0	28	1600
1800W 50	51.8	16.0	28	1800
2000W 50	51.8	16.0	28	2000
2240W 50	51.8	16.0	28	2240
2500W 50	51.8	16.0	28	2500
2800W 50	51.8	16.0	28	2800
3150W 50	51.8	16.0	28	3150
1800W 63	65.3	20.0	30	1800
2240W 63	65.3	20.0	30	2240
2500W 63	65.3	20.0	30	2500
2800W 63	65.3	20.0	30	2800
3150W 63	65.3	20.0	30	3150

Industrial Belts

Heavy Duty V-Belts

498-2208A 2011 V1

Print 0911

Multi-Speed Belts (Variable Speed)
Special Gates Sizes
Metric - Sizes

Part No.	Top Width (mm)	Thickness (mm)	Angle (°)	Inside Length (mm)
13 x 6 x 600	13	6.0	26	600
13 x 6 x 700	13	6.0	26	700
13 x 6 x 800	13	6.0	26	800
13 x 6 x 900	13	6.0	26	900
23 x 8 x 525	23	8.0	26	525
23 x 8 x 600	23	6.5	26	600
23 x 8 x 650	23	6.5	26	650
23 x 8 x 700	23	6.5	26	700
23 x 8 x 750	23	6.5	26	750
23 x 8 x 800	23	8.0	26	800
23 x 8 x 850	23	6.5	26	850
23 x 8 x 900	23	8.0	26	900
23 x 8 x 950	23	8.0	26	950
23 x 8 x 1000	23	8.0	26	1000
23 x 8 x 1060	23	8.0	26	1060
23 x 8 x 1120	23	8.0	26	1120
23 x 8 x 1180	23	8.0	26	1180
23 x 8 x 1250	23	8.0	26	1250
23 x 8 x 1320	23	8.0	26	1320
23 x 8 x 1400	23	8.0	26	1400
23 x 8 x 1500	23	8.0	26	1500
28 x 9 x 650	28	9.0	26	650
28 x 9 x 700	28	9.0	26	700
28 x 9 x 750	28	9.0	26	750
28 x 9 x 800	28	9.0	26	800
28 x 9 x 850	28	9.0	26	850
28 x 9 x 900	28	9.0	26	900
28 x 9 x 950	28	9.0	26	950
28 x 9 x 1000	28	9.0	26	1000
28 x 9 x 1060	28	9.0	26	1060
28 x 9 x 1120	28	9.0	26	1120
28 x 9 x 1180	28	9.0	26	1180
28 x 9 x 1250	28	9.0	26	1250
28 x 9 x 1320	28	9.0	26	1320
28 x 9 x 1400	28	9.0	26	1400
28 x 9 x 1500	28	9.0	26	1500
28 x 9 x 1600	28	9.0	26	1600
37 x 10 x 800	37	10.0	28	800
37 x 10 x 850	37	10.0	28	850
37 x 10 x 900	37	10.0	28	900
37 x 10 x 950	37	10.0	28	950
37 x 10 x 1000	37	10.0	28	1000
37 x 10 x 1060	37	10.0	28	1060
37 x 10 x 1120	37	10.0	28	1120
37 x 10 x 1180	37	10.0	28	1180
37 x 10 x 1250	37	10.0	28	1250
37 x 10 x 1320	37	10.0	28	1320
37 x 10 x 1400	37	10.0	28	1400
37 x 10 x 1500	37	10.0	28	1500
37 x 10 x 1600	37	10.0	28	1600
37 x 10 x 1700	37	10.0	28	1700
37 x 10 x 1800	37	10.0	28	1800
37 x 10 x 2000	37	10.0	28	2000
37 x 10 x 2240	37	10.0	28	2240
47 x 13 x 1000	47	13.0	28	1000
47 x 13 x 1060	47	13.0	28	1060
47 x 13 x 1120	47	13.0	28	1120
47 x 13 x 1180	47	13.0	28	1180
47 x 13 x 1250	47	13.0	28	1250
47 x 13 x 1320	47	13.0	28	1320
47 x 13 x 1400	47	13.0	28	1400
47 x 13 x 1500	47	13.0	28	1500
47 x 13 x 1600	47	13.0	28	1600
47 x 13 x 1700	47	13.0	28	1700
47 x 13 x 1800	47	13.0	28	1800
47 x 13 x 2000	47	13.0	28	2000
47 x 13 x 2240	47	13.0	28	2240

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

Truflex® V-Belts

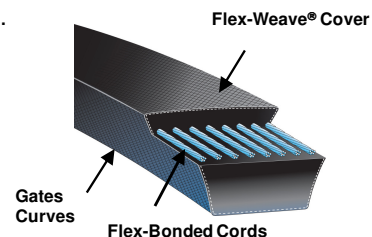
Truflex belts feature superior length stability for minimal take-up requirements.

Markets/Applications

Suitable for all industrial light duty applications, usually fractional horsepower (FHP) motors.

Features/Advantages

- **Gates Curves** provide proper cord support and full contact with the sheaves-groove for uniform loading, uniform wear, and increased belt life.
- **Flex-Bonded Cords** are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- **The Flex-Weave® Cover** is a patented construction for longer cover life, providing extended protection to the core of the belt from oil, dirt and heat.
- Meets RMA **oil and heat resistant** standards.
- Meets RMA **static conductivity** requirements.



Recommended Sheaves

Light-Duty Sheaves-Bored-to-Size
 Light-Duty Sheaves-Variable Pitch.
 Light-Duty Sheaves-Bushed

Notes

Truflex® belts are offered in sections 2L(0), 3L (1), 4L (2), 5L (3).

Truflex® V-Belts

0 Section

Product No. Series 8400

Part No. 0	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
0100	2L100	8400-0100	10.00	9.10
0110	2L110	8400-0110	11.00	9.10
0120	2L120	8400-0120	12.00	9.10
0130	2L130	8400-0130	13.00	9.10
0140	2L140	8400-0140	14.00	9.10
0150	2L150	8400-0150	15.00	9.10
0160	2L160	8400-0160	16.00	9.10
0170	2L170	8400-0170	17.00	9.10
0180	2L180	8400-0180	18.00	13.60
0190	2L190	8400-0190	19.00	13.60
0200	2L200	8400-0200	20.00	13.60
0210	2L210	8400-0210	21.00	13.60
0230	2L230	8400-0230	23.00	13.60

Part No. 0	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
0240	2L240	8400-0240	24.00	18.20
0250	2L250	8400-0250	25.00	18.20
0260	2L260	8400-0260	26.00	18.20
0270	2L270	8400-0270	27.00	18.20
0280	2L280	8400-0280	28.00	18.20
0290	2L290	8400-0290	29.00	18.20
0310	2L310	8400-0310	31.00	22.70
0340	2L340	8400-0340	34.00	22.70
0350	2L350	8400-0350	35.00	22.70
0360	2L360	8400-0360	36.00	22.70
0380	2L380	8400-0380	38.00	27.30
0460	2L460	8400-0460	46.00	27.30

1 Section

Product No. Series 8400

Part No. 1	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
1110	3L110	8400-1110	11.00	13.60
1120	3L120	8400-1120	12.00	18.20
1130	3L130	8400-1130	13.00	18.20
1140	3L140	8400-1140	14.00	18.20
1150	3L150	8400-1150	15.00	18.20
1160	3L160	8400-1160	16.00	22.70
1170	3L170	8400-1170	17.00	22.70
1180	3L180	8400-1180	18.00	22.70
1190	3L190	8400-1190	19.00	27.30
1200	3L200	8400-1200	20.00	27.30
1210	3L210	8400-1210	21.00	27.30
1220	3L220	8400-1220	22.00	31.80
1230	3L230	8400-1230	23.00	31.80
1240	3L240	8400-1240	24.00	31.80
1245	3L245	8400-1245	24.50	36.40
1250	3L250	8400-1250	25.00	36.40
1255	3L255	8400-1255	26.50	36.40

Part No. 1	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
1260	3L260	8400-1260	26.00	36.40
1265	3L265	8400-1265	26.50	36.40
1270	3L270	8400-1270	27.00	36.40
1275	3L275	8400-1275	27.50	36.40
1280	3L280	8400-1280	28.00	40.90
1285	3L285	8400-1285	28.50	40.90
1290	3L290	8400-1290	29.00	40.90
1293	3L293	8400-1293	29.25	40.90
1300	3L300	8400-1300	30.00	40.90
1310	3L310	8400-1310	31.00	45.50
1320	3L320	8400-1320	32.00	45.50
1330	3L330	8400-1330	33.00	45.50
1340	3L340	8400-1340	34.00	50.00
1345	3L345	8400-1345	34.50	50.00
1350	3L350	8400-1350	35.00	50.00
1360	3L360	8400-1360	36.00	50.00
1370	3L370	8400-1370	37.00	54.50

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

Truflex® V-Belts

1 Section

Product No. Series 8400

Part No. 1	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
1380	3L380	8400-1380	38.00	54.50
1390	3L390	8400-1390	39.00	54.50
1400	3L400	8400-1400	40.00	59.10
1410	3L410	8400-1410	41.00	59.10
1415	3L415	8400-1415	41.50	59.10
1420	3L420	8400-1420	42.00	59.10
1430	3L430	8400-1430	43.00	63.60
1440	3L440	8400-1440	44.00	63.60
1450	3L450	8400-1450	45.00	63.60
1460	3L460	8400-1460	46.00	63.60
1470	3L470	8400-1470	47.00	68.20
1480	3L480	8400-1480	48.00	68.20
1490	3L490	8400-1490	49.00	68.20
1500	3L500	8400-1500	50.00	72.70
1510	3L510	8400-1510	51.00	72.70
1520	3L520	8400-1520	52.00	72.70
1530	3L530	8400-1530	53.00	77.30
1540	3L540	8400-1540	54.00	77.30
1550	3L550	8400-1550	55.00	77.30

Part No. 1	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
1560	3L560	8400-1560	56.00	81.80
1570	3L570	8400-1570	57.00	81.80
1580	3L580	8400-1580	58.00	81.80
1590	3L590	8400-1590	59.00	86.40
1600	3L600	8400-1600	60.00	86.40
1610	3L610	8400-1610	61.00	86.40
1620	3L620	8400-1620	62.00	90.90
1630	3L630	8400-1630	63.00	90.90
1640	3L640	8400-1640	64.00	90.90
1650	3L650	8400-1650	65.00	90.90
1660	3L660	8400-1660	66.00	90.90
1670	3L670	8400-1670	67.00	90.90
1675	3L675	8400-1675	67.50	90.90
1680	3L680	8400-1680	68.00	95.50
1690	3L690	8400-1690	69.00	95.50
1700	3L700	8400-1700	70.00	95.50
1710	3L710	8400-1710	71.00	95.50
1730	3L730	8400-1730	73.00	95.50
1740	3L740	8400-1740	74.00	95.50

2 Section

Product No. Series 8400

Part No. 2	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
2150	4L150	8400-2150	15.00	31.80
2160	4L160	8400-2160	16.00	36.40
2170	4L170	8400-2170	17.00	40.90
2180	4L180	8400-2180	18.00	40.90
2188	4L188	8400-2188	18.75	40.90
2190	4L190	8400-2190	19.00	45.50
2200	4L200	8400-2200	20.00	45.50
2210	4L210	8400-2210	21.00	50.00
2215	4L215	8400-2215	21.50	50.00
2220	4L220	8400-2220	22.00	50.00
2230	4L230	8400-2230	23.00	54.50
2235	4L235	8400-2235	23.50	54.50
2240	4L240	8400-2240	24.00	54.50
2250	4L250	8400-2250	25.00	59.10
2255	4L255	8400-2255	25.50	59.10
2260	4L260	8400-2260	26.00	59.10
2270	4L270	8400-2270	27.00	63.60
2275	4L275	8400-2275	27.50	63.60
2280	4L280	8400-2280	28.00	63.60
2285	4L285	8400-2285	28.50	63.60
2290	4L290	8400-2290	29.00	68.20
2295	4L295	8400-2295	29.50	68.20
2300	4L300	8400-2300	30.00	68.20
2310	4L310	8400-2310	31.00	72.70
2318	4L318	8400-2318	31.75	72.70
2320	4L320	8400-2320	32.00	72.70
2328	4L328	8400-2328	32.75	72.70
2330	4L330	8400-2330	33.00	77.30
2333	4L333	8400-2333	33.25	77.30
2338	4L338	8400-2338	33.75	77.30
2340	4L340	8400-2340	34.00	77.30
2346	4L346	8400-2346	34.50	81.80
2350	4L350	8400-2350	35.00	81.80
2360	4L360	8400-2360	36.00	81.80
2370	4L370	8400-2370	37.00	86.40
2380	4L380	8400-2380	38.00	86.40
2390	4L390	8400-2390	39.00	90.90
2400	4L400	8400-2400	40.00	90.90
2405	4L405	8400-2405	40.50	90.90
2410	4L410	8400-2410	41.00	95.50
2420	4L420	8400-2420	42.00	95.50

Part No. 2	Industry No.	Product No 8400	Belt O.C. (In.)	Wt. Ea. (g)
2430	4L430	8400-2430	43.00	100.00
2440	4L440	8400-2440	44.00	100.00
2450	4L450	8400-2450	45.00	104.50
2460	4L460	8400-2460	46.00	104.50
2470	4L470	8400-2470	47.00	109.10
2475	4L475	8400-2475	47.50	109.10
2480	4L480	8400-2480	48.00	109.10
2490	4L490	8400-2490	49.00	113.60
2500	4L500	8400-2500	50.00	118.20
2510	4L510	8400-2510	51.00	118.10
2520	4L520	8400-2520	52.00	122.70
2530	4L530	8400-2530	53.00	122.70
2540	4L540	8400-2540	54.00	127.30
2550	4L550	8400-2550	55.00	127.30
2560	4L560	8400-2560	56.00	131.80
2570	4L570	8400-2570	57.00	131.80
2580	4L580	8400-2580	58.00	136.40
2590	4L590	8400-2590	59.00	136.40
2600	4L600	8400-2600	60.00	140.90
2610	4L610	8400-2610	61.00	140.00
2620	4L620	8400-2620	62.00	145.50
2630	4L630	8400-2630	63.00	145.50
2640	4L640	8400-2640	64.00	150.00
2650	4L650	8400-2650	65.00	150.00
2660	4L660	8400-2660	66.00	154.50
2670	4L670	8400-2670	67.00	154.50
2680	4L680	8400-2680	68.00	159.10
2690	4L690	8400-2690	69.00	159.10
2700	4L700	8400-2700	70.00	163.60
2710	4L710	8400-2710	71.00	163.60
2720	4L720	8400-2720	72.00	168.20
2730	4L730	8400-2730	73.00	168.20
2740	4L740	8400-2740	74.00	172.70
2750	4L750	8400-2750	75.00	177.30
2760	4L760	8400-2760	76.00	177.30
2770	4L770	8400-2770	77.00	181.80
2780	4L780	8400-2780	78.00	181.80
2790	4L790	8400-2790	79.00	186.40
2800	4L800	8400-2800	80.00	186.40
2810	4L810	8400-2810	81.00	186.40
2820	4L820	8400-2820	82.00	190.90

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

Truflex® V-Belts

2 Section Product No. Series 8400

Part No. 2	Industry No.	Product No. 8400	Belt O.C. (In.)	Wt. Ea. (g)
2830	4L830	8400-2830	83.00	190.90
2840	4L840	8400-2840	84.00	195.50
2850	4L850	8400-2850	85.00	195.50
2860	4L860	8400-2860	86.00	200.00
2870	4L870	8400-2870	87.00	200.00
2880	4L880	8400-2880	88.00	204.50
2890	4L890	8400-2890	89.00	204.50
2900	4L900	8400-2900	90.00	209.10
2910	4L910	8400-2910	91.00	209.10

Part No. 2	Industry No.	Product No. 8400	Belt O.C. (In.)	Wt. Ea. (g)
2920	4L920	8400-2920	92.00	213.60
2930	4L930	8400-2930	93.00	218.10
2940	4L940	8400-2940	94.00	218.10
2950	4L950	8400-2950	95.00	222.70
2960	4L960	8400-2960	96.00	222.70
2970	4L970	8400-2970	97.00	222.70
2980	4L980	8400-2980	98.00	222.70
2990	4L990	8400-2990	99.00	222.70
21000	4L1000	8400-2100	100.00	222.70

3 Section Product No. Series 8400

Part No. 3	Industry No.	Product No. 8400	Belt O.C. (In.)	Wt. Ea. (g)
3230	5L230	8400-3230	23.00	90.90
3240	5L240	8400-3240	24.00	95.50
3250	5L250	8400-3250	25.00	100.00
3260	5L260	8400-3260	26.00	104.50
3265	5L265	8400-3265	26.50	104.50
3270	5L270	8400-3270	27.00	104.50
3280	5L280	8400-3280	28.00	109.10
3290	5L290	8400-3290	29.00	113.60
3300	5L300	8400-3300	30.00	118.10
3310	5L310	8400-3310	31.00	122.70
3320	5L320	8400-3320	32.00	127.30
3330	5L330	8400-3330	33.00	131.80
3340	5L340	8400-3340	34.00	131.80
3350	5L350	8400-3350	35.00	136.40
3355	5L355	8400-3355	35.50	136.40
3360	5L360	8400-3360	36.00	140.90
3370	5L370	8400-3370	37.00	145.50
3380	5L380	8400-3380	38.00	150.00
3390	5L390	8400-3390	39.00	154.50
3400	5L400	8400-3400	40.00	159.10
3410	5L410	8400-3410	41.00	163.60
3420	5L420	8400-3420	42.00	163.60
3430	5L430	8400-3430	43.00	168.20
3440	5L440	8400-3440	44.00	172.70
3450	5L450	8400-3450	45.00	177.30
3460	5L460	8400-3460	46.00	181.80
3470	5L470	8400-3470	47.00	186.40
3480	5L480	8400-3480	48.00	190.90
3490	5L490	8400-3490	49.00	190.90
3500	5L500	8400-3500	50.00	195.40
3510	5L510	8400-3510	51.00	200.00
3520	5L520	8400-3520	52.00	204.50
3530	5L530	8400-3530	53.00	209.10
3540	5L540	8400-3540	54.00	213.60
3550	5L550	8400-3550	55.00	218.10
3560	5L560	8400-3560	56.00	222.70
3570	5L570	8400-3570	57.00	227.30
3580	5L580	8400-3580	58.00	227.30
3590	5L590	8400-3590	59.00	231.80
3600	5L600	8400-3600	60.00	236.40

Part No. 3	Industry No.	Product No. 8400	Belt O.C. (In.)	Wt. Ea. (g)
3610	5L610	8400-3610	61.00	240.90
3620	5L620	8400-3620	62.00	245.50
3630	5L630	8400-3630	63.00	250.00
3640	5L640	8400-3640	64.00	250.00
3650	5L650	8400-3650	65.00	254.50
3660	5L660	8400-3660	66.00	259.10
3670	5L670	8400-3670	67.00	263.60
3680	5L680	8400-3680	68.00	268.20
3690	5L690	8400-3690	69.00	272.70
3700	5L700	8400-3700	70.00	277.30
3710	5L710	8400-3710	71.00	281.80
3720	5L720	8400-3720	72.00	281.80
3730	5L730	8400-3730	73.00	286.40
3740	5L740	8400-3740	74.00	290.90
3750	5L750	8400-3750	75.00	295.50
3760	5L760	8400-3760	76.00	300.00
3770	5L770	8400-3770	77.00	304.50
3780	5L780	8400-3780	78.00	309.10
3790	5L790	8400-3790	79.00	313.60
3800	5L800	8400-3800	80.00	313.60
3810	5L810	8400-3810	81.00	318.20
3820	5L820	8400-3820	82.00	322.70
3830	5L830	8400-3830	83.00	327.30
3840	5L840	8400-3840	84.00	331.80
3850	5L850	8400-3850	85.00	336.40
3860	5L860	8400-3860	86.00	340.90
3870	5L870	8400-3870	87.00	340.90
3880	5L880	8400-3880	88.00	345.50
3890	5L890	8400-3890	89.00	350.00
3900	5L900	8400-3900	90.00	354.50
3910	5L910	8400-3910	91.00	359.10
3920	5L920	8400-3920	92.00	363.60
3930	5L930	8400-3930	93.00	368.20
3940	5L940	8400-3940	94.00	372.70
3950	5L950	8400-3950	95.00	377.30
3960	5L960	8400-3960	96.00	381.10
3970	5L970	8400-3970	97.00	381.10
3980	5L980	8400-3980	98.00	386.40
3990	5L990	8400-3990	99.00	386.40
3999	5L1000	8400-3100	100.00	390.90

Industrial Belts

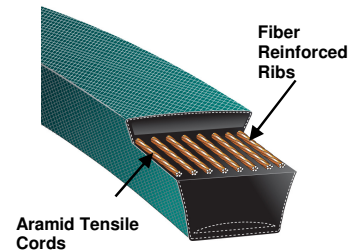
Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PowerRated® V-Belts

These green belts are an alternative to conventional light-duty belts, with high performance construction delivering more horsepower, less stretch and providing longer service life.



Markets/Applications

PowerRated® belts are suitable for outdoor power equipment, appliances and industrial applications where FHP belts are typically used .

Features/Advantages

- **Bareback construction** for smooth clutching on shock loaded, backside-idler driven equipment.
- **Aramid Tensile Cords** combine limited stretch with extraordinary strength and durability.
- Meets RMA **oil and heat resistant** standards.

Recommended Sheaves

Light-Duty Sheaves-Bored-to-Size
 Light-Duty Sheaves-Variable Pitch.
 Light-Duty Sheaves-Bushed

Notes

PowerRated® belts do not meet RMA requirements for static conductivity

Industry Designation	Gates Truflex® Section
3L	1
4L	2
5L	3

PowerRated® Belts

1 Section

Product No. Series 8423

Part No.	Product No 8423	Belt O.C. (In.)	Wt. Ea. (g)
6716	8423-6716	16	45.50
6717	8423-6717	17	45.50
6718	8423-6718	18	45.50
6719	8423-6719	19	45.50
6720	8423-6720	20	45.50
6721	8423-6721	21	45.50
6722	8423-6722	22	45.50
6723	8423-6723	23	45.50
6724	8423-6724	24	45.50
6725	8423-6725	25	45.50
6726	8423-6726	26	45.50
6727	8423-6727	27	45.50
6728	8423-6728	28	45.50
6729	8423-6729	29	45.50
6730	8423-6730	30	45.50
6731	8423-6731	31	45.50
6732	8423-6732	32	45.50
6733	8423-6733	33	45.50
6734	8423-6734	34	45.50
6735	8423-6735	35	45.50
6736	8423-6736	36	45.50
6737	8423-6737	37	45.50
6738	8423-6738	38	45.50
6739	8423-6739	39	45.50
6740	8423-6740	40	45.50
6741	8423-6741	41	45.50

Part No.	Product No. 8423	Belt O.C. (In.)	Wt. Ea. (g)
6742	8423-6742	42	45.50
6743	8423-6743	43	45.50
6744	8423-6744	44	45.50
6745	8423-6745	45	45.50
6746	8423-6746	46	90.90
6747	8423-6747	47	90.90
6748	8423-6748	48	90.90
6749	8423-6749	49	90.90
6750	8423-6750	50	90.90
6751	8423-6751	51	90.90
6752	8423-6752	52	90.90
6753	8423-6753	53	90.90
6754	8423-6754	54	90.90
6755	8423-6755	55	95.50
6756	8423-6756	56	95.50
6757	8423-6757	57	95.50
6758	8423-6758	58	100.00
6759	8423-6759	59	100.00
6760	8423-6760	60	104.50
6761	8423-6761	61	104.50
6762	8423-6762	62	104.50
6763	8423-6763	63	104.50
6764	8423-6764	64	109.10
6765	8423-6765	65	113.60
6766	8423-6766	66	113.60
6774	8423-6774	74	127.30

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PowerRated® Belts

2 Section Product No. Series 8423

Part No.	Product No. 8423	Belt O.C. (In.)	Wt. Ea. (g)
6817	8423-6817	17	90.90
6818	8423-6818	18	90.90
6819	8423-6819	19	90.90
6820	8423-6820	20	90.90
6821	8423-6821	21	90.90
6822	8423-6822	22	90.90
6823	8423-6823	23	90.90
6824	8423-6824	24	90.90
6825	8423-6825	25	90.90
6826	8423-6826	26	90.90
6827	8423-6827	27	90.90
6828	8423-6828	28	90.90
6829	8423-6829	29	90.90
6830	8423-6830	30	90.90
6831	8423-6831	31	90.90
6832	8423-6832	32	90.90
6833	8423-6833	33	90.90
6834	8423-6834	34	90.90
6835	8423-6835	35	90.90
6836	8423-6836	36	90.90
6837	8423-6837	37	90.90
6838	8423-6838	38	90.90
6839	8423-6839	39	90.90
6840	8423-6840	40	90.90
6841	8423-6841	41	90.90
6842	8423-6842	42	90.90
6843	8423-6843	43	90.90
6844	8423-6844	44	90.90
6845	8423-6845	45	90.90
6846	8423-6846	46	90.90
6847	8423-6847	47	136.40
6848	8423-6848	48	136.40
6849	8423-6849	49	136.40
6850	8423-6850	50	136.40
6851	8423-6851	51	136.40
6852	8423-6852	52	136.40
6853	8423-6853	53	136.40
6854	8423-6854	54	136.40
6855	8423-6855	55	136.40
6856	8423-6856	56	136.40
6857	8423-6857	57	136.40
6858	8423-6858	58	136.40
6859	8423-6859	59	136.40
6860	8423-6860	60	136.40

Part No.	Product No. 8423	Belt O.C. (In.)	Wt. Ea. (g)
6861	8423-6861	61	136.40
6862	8423-6862	62	136.40
6863	8423-6863	63	136.40
6864	8423-6864	64	181.80
6865	8423-6865	65	181.80
6866	8423-6866	66	181.80
6867	8423-6867	67	181.80
6868	8423-6868	68	181.80
6869	8423-6869	69	181.80
6870	8423-6870	70	181.80
6871	8423-6871	71	181.80
6872	8423-6872	72	181.80
6873	8423-6873	73	181.80
6874	8423-6874	74	181.80
6875	8423-6875	75	181.80
6876	8423-6876	76	181.80
6877	8423-6877	77	181.80
6878	8423-6878	78	181.80
6879	8423-6879	79	181.80
6880	8423-6880	80	181.80
6881	8423-6881	81	181.80
6882	8423-6882	82	181.80
6883	8423-6883	83	181.80
6884	8423-6884	84	181.80
6885	8423-6885	85	181.80
6886	8423-6886	86	227.30
6887	8423-6887	87	227.30
6888	8423-6888	88	227.30
6889	8423-6889	89	227.30
6890	8423-6890	90	227.30
6891	8423-6891	91	227.30
6892	8423-6892	92	227.30
6893	8423-6893	93	227.30
6894	8423-6894	94	227.30
6895	8423-6895	95	227.30
6896	8423-6896	96	227.30
6897	8423-6897	97	227.30
6898	8423-6898	98	227.30
6899	8423-6899	99	227.30
68100	8423-8100	100	295.00
68105	8423-8105	105	317.00
68107	8423-8107	107	317.00
68117	8423-8117	117	340.00

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PowerRated® Belts

3 Section

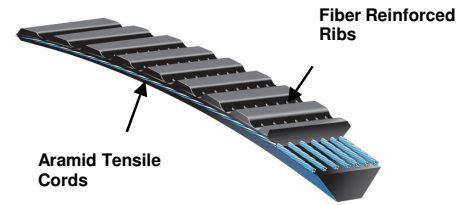
Product No. Series 8423

Part No.	Product No. 8423	Belt O.C. (In.)	Wt. Ea. (g)
6923	8423-6923	23	90.90
6924	8423-6924	24	90.90
6925	8423-6925	25	90.90
6926	8423-6926	26	90.90
6927	8423-6927	27	90.90
6928	8423-6928	28	90.90
6929	8423-6929	29	90.90
6930	8423-6930	30	136.40
6931	8423-6931	31	136.40
6932	8423-6932	32	136.40
6933	8423-6933	33	136.40
6934	8423-6934	34	136.40
6935	8423-6935	35	136.40
6936	8423-6936	36	136.40
6937	8423-6937	37	136.40
6938	8423-6938	38	136.40
6939	8423-6939	39	136.40
6940	8423-6940	40	136.40
6941	8423-6941	41	136.40
6942	8423-6942	42	136.40
6943	8423-6943	43	136.40
6944	8423-6944	44	136.40
6945	8423-6945	45	136.40
6946	8423-6946	46	136.40
6947	8423-6947	47	136.40
6948	8423-6948	48	181.80
6949	8423-6949	49	181.80
6950	8423-6950	50	181.80
6951	8423-6951	51	181.80
6952	8423-6952	52	181.80
6953	8423-6953	53	181.80
6954	8423-6954	54	181.80
6955	8423-6955	55	181.80
6956	8423-6956	56	181.80
6957	8423-6957	57	181.80
6958	8423-6958	58	227.30
6959	8423-6959	59	227.30
6960	8423-6960	60	227.30
6961	8423-6961	61	227.30

Part No.	Product No. 8423	Belt O.C. (In.)	Wt. Ea. (g)
6962	8423-6962	62	227.30
6963	8423-6963	63	227.30
6964	8423-6964	64	227.30
6965	8423-6965	65	227.30
6966	8423-6966	66	227.30
6967	8423-6967	67	227.30
6968	8423-6968	68	227.30
6969	8423-6969	69	227.30
6970	8423-6970	70	272.70
6971	8423-6971	71	272.70
6972	8423-6972	72	272.70
6973	8423-6973	73	227.30
6974	8423-6974	74	227.30
6975	8423-6975	75	272.70
6976	8423-6976	76	272.70
6977	8423-6977	77	272.70
6978	8423-6978	78	272.70
6979	8423-6979	79	272.70
6980	8423-6980	80	272.70
6981	8423-6981	81	272.70
6982	8423-6982	82	272.70
6983	8423-6983	83	363.60
6984	8423-6984	84	363.60
6985	8423-6985	85	363.60
6986	8423-6986	86	363.60
6987	8423-6987	87	363.60
6988	8423-6988	88	363.60
6989	8423-6989	89	409.10
6990	8423-6990	90	409.10
6991	8423-6991	91	409.10
6992	8423-6992	92	409.10
6993	8423-6993	93	409.10
6994	8423-6994	94	409.10
6995	8423-6995	95	409.10
6996	8423-6996	96	409.10
6997	8423-6997	97	409.10
6998	8423-6998	98	409.10
6999	8423-6999	99	409.10
69100	8423-9100	100	400.00

Polyflex® Belts

Unique 60° angle polyurethane construction transmits greater loads at higher speeds in less space than conventional V-belts.



Markets/Applications

A partial listing of applications include machine tools, computer peripherals, medical equipment, library equipment, small appliances, blower drives and woodworking machines.

Features/Advantages

- **High Modulus Polyurethane** compound resists fatigue, wear, ozone and most environmental conditions.
- Precise casting method eliminates layers and overlaps for **smooth running and low vibration**.
- **Ribbed backing** provides greater lateral stability and relieves bending stress.
- Working temperature range: -65° F to + 180°F (-54°C to + 85°C).

Recommended Sheaves

Contact the Gates Made-To-Order Metals Team

Notes

Polyflex Belts are available in 3M, 5M , 7M and 11M cross sections.

Matched sets may have a manufacturing lead time and minimum order quantities may apply. Contact Customer Service for details.

Polyflex® Belts

3M

Product No. Series 8901

Part No. 3M	Product No. 8901	Effective Length (In.)	Wt. Ea (g)
180	8901-0180	7.09	0.72
185	8901-0185	7.28	0.74
190	8901-0190	7.48	0.76
195	8901-0195	7.68	0.78
200	8901-0200	7.87	0.80
206	8901-0206	8.11	0.82
212	8901-0212	8.35	0.85
218	8901-0218	8.58	0.87
224	8901-0224	8.82	0.90
230	8901-0230	9.06	0.92
236	8901-0236	9.29	0.94
243	8901-0243	9.57	0.97
250	8901-0250	9.84	1.00
258	8901-0258	10.16	1.03
265	8901-0265	10.43	1.06
272	8901-0272	10.71	1.09
280	8901-0280	11.02	1.12
290	8901-0290	11.42	1.16
300	8901-0300	11.81	1.20
307	8901-0307	12.09	1.23
315	8901-0315	12.40	1.26
325	8901-0325	12.80	1.30
335	8901-0335	13.19	1.34
345	8901-0345	13.58	1.38
355	8901-0355	13.98	1.42
365	8901-0365	14.37	1.46

Part No. 3M	Product No. 8901	Effective Length	Wt. Ea (g)
375	8901-0375	14.76	1.50
387	8901-0387	15.24	1.55
400	8901-0400	15.75	1.60
412	8901-0412	16.22	1.65
425	8901-0425	16.73	1.70
437	8901-0437	17.20	1.75
450	8901-0450	17.72	1.80
462	8901-0462	18.19	1.85
475	8901-0475	18.70	1.90
487	8901-0487	19.17	1.95
500	8901-0500	19.68	2.00
515	8901-0515	20.28	2.06
530	8901-0530	20.87	2.12
545	8901-0545	21.46	2.18
560	8901-0560	22.05	2.24
580	8901-0580	22.83	2.32
600	8901-0600	23.62	2.40
615	8901-0615	24.21	2.46
630	8901-0630	24.80	2.52
650	8901-0650	25.50	2.60
670	8901-0670	26.38	2.68
690	8901-0690	27.17	2.76
710	8901-0710	27.95	2.84
730	8901-0730	28.74	2.92
750	8901-0750	29.53	3.00

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

Polyflex® Belts

5M

Product No. Series 8902

Part No. 5M	Product No. 8902	Effective Length (In.)	Wt. Ea (g)
280	8902-0280	11.02	3.08
290	8902-0290	11.42	3.19
300	8902-0300	11.81	3.30
307	8902-0307	12.09	3.38
315	8902-0315	12.40	3.47
325	8902-0325	12.80	3.58
335	8902-0335	13.19	3.69
345	8902-0345	13.58	3.80
355	8902-0355	13.98	3.91
365	8902-0365	14.37	4.02
375	8902-0375	14.76	4.13
387	8902-0387	15.24	4.26
400	8902-0400	15.75	4.40
412	8902-0412	16.22	4.53
425	8902-0425	16.73	4.68
437	8902-0437	17.20	4.81
450	8902-0450	17.72	5.00
462	8902-0462	18.19	5.08
475	8902-0475	18.70	5.23
487	8902-0487	19.17	5.36
500	8902-0500	19.69	5.50
515	8902-0515	20.28	5.67
530	8902-0530	20.87	5.83
545	8902-0545	21.46	6.00
560	8902-0560	22.05	6.16
580	8902-0580	22.83	6.38
600	8902-0600	23.62	6.60
615	8902-0615	24.21	6.77
630	8902-0630	24.80	6.93
650	8902-0650	25.59	7.15
670	8902-0670	26.38	7.37
690	8902-0690	27.17	7.59

Part No. 5M	Product No. 8902	Effective Length (In.)	Wt. Ea (g)
710	8902-0710	27.95	7.81
730	8902-0730	28.74	8.03
750	8902-0750	29.53	8.25
775	8902-0775	30.51	8.53
800	8902-0800	31.50	8.80
825	8902-0825	32.48	9.08
850	8902-0850	33.46	9.35
875	8902-0875	34.45	9.63
900	8902-0900	35.43	9.90
925	8902-0925	36.42	10.18
950	8902-0950	37.40	10.45
975	8902-0975	38.39	10.73
1000	8902-1000	39.37	11.00
1030	8902-1030	40.55	11.33
1060	8902-1060	41.73	11.66
1090	8902-1090	42.91	11.99
1120	8902-1120	44.09	12.32
1150	8902-1150	45.28	12.65
1180	8902-1180	46.46	12.98
1220	8902-1220	48.03	13.42
1250	8902-1250	49.21	13.75
1280	8902-1280	50.39	14.08
1320	8902-1320	51.97	14.52
1360	8902-1360	53.54	14.96
1400	8902-1400	55.12	15.40
1450	8902-1450	57.09	15.95
1500	8902-1500	59.06	16.50
1550	8902-1550	61.03	17.05
1600	8902-1600	62.99	17.60
1650	8902-1650	64.96	18.15
1850	8902-1850	72.83	20.35

7M

Product No. Series 8903

Part No 7M	Product No. 8903	Effective Length (In.)	Wt. Ea (g)
400	8903-0400	15.75	10.80
410	8903-0410	16.14	11.07
412	8903-0412	16.22	11.12
500	8903-0500	19.69	13.50
515	8903-0515	20.28	13.91
530	8903-0530	20.87	14.31
545	8903-0545	21.46	14.72
560	8903-0560	22.05	15.12
580	8903-0580	22.83	15.66
600	8903-0600	23.62	16.20
615	8903-0615	24.21	16.61
630	8903-0630	24.80	17.01
650	8903-0650	25.59	17.55
670	8903-0670	26.83	18.09
690	8903-0690	27.17	18.63
710	8903-0710	27.95	19.17
730	8903-0730	28.74	19.71
750	8903-0750	29.53	20.25
775	8903-0775	30.51	20.93
800	8903-0800	31.50	21.60
825	8903-0825	32.48	22.28
850	8903-0850	33.48	22.95
875	8903-0875	34.45	23.63
900	8903-0900	35.43	24.30
925	8903-0925	36.42	24.98
950	8903-0950	37.40	25.65
975	8903-0975	38.39	26.33
1000	8903-1000	39.37	27.00
1030	8903-1030	40.55	27.81

Part No 7M	Product No. 8903	Effective Length (In.)	Wt. Ea (g)
1060	8903-1060	41.73	28.62
1090	8903-1090	42.91	29.43
1120	8903-1120	44.09	30.24
1150	8903-1150	45.28	31.05
1180	8903-1180	46.46	31.86
1220	8903-1220	48.03	32.94
1250	8903-1250	49.21	33.75
1280	8903-1280	50.39	34.56
1320	8903-1320	51.97	35.64
1360	8903-1360	53.54	36.72
1400	8903-1400	55.12	37.80
1450	8903-1450	57.09	39.15
1500	8903-1500	59.06	40.50
1550	8903-1550	61.02	41.85
1600	8903-1600	62.99	43.20
1650	8903-1650	64.96	44.55
1700	8903-1700	66.93	45.90
1750	8903-1750	68.90	47.25
1800	8903-1800	70.87	48.60
1850	8903-1850	72.83	49.95
1900	8903-1900	74.80	51.30
1950	8903-1950	76.77	52.65
2000	8903-2000	78.74	54.00
2060	8903-2060	81.10	55.62
2120	8903-2120	83.46	57.24
2180	8903-2180	85.83	58.86
2240	8903-2240	88.19	60.48
2300	8903-2300	90.55	62.10

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

Polyflex® Belts

11M

Product No. Series 8904

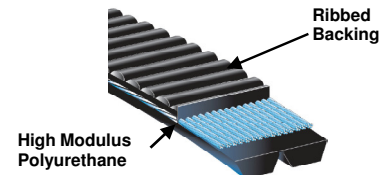
Part No 11M	Product No. 8904	Effective Length (In.)	Wt. Ea (g)
710	8904-0710	27.95	39.76
730	8904-0730	28.74	40.88
750	8904-0750	29.53	42.00
775	8904-0775	30.51	43.40
800	8904-0800	31.50	44.80
825	8904-0825	32.48	46.20
850	8904-0850	33.46	47.60
875	8904-0875	34.45	49.00
900	8904-0900	35.43	50.40
925	8904-0925	36.42	51.80
950	8904-0950	37.40	53.20
975	8904-0975	38.39	54.60
1000	8904-1000	39.37	56.00
1030	8904-1030	40.55	57.68
1060	8904-1060	41.73	59.36
1090	8904-1090	42.91	61.04
1120	8904-1120	44.09	62.72
1150	8904-1150	45.28	64.40
1170	8904-1170	46.06	65.52
1180	8904-1180	46.46	66.08
1200	8904-1200	47.24	67.20
1220	8904-1220	48.03	68.32

Part No 11M	Product No. 8904	Effective Length (In.)	Wt. Ea (g)
1250	8904-1250	49.21	70.00
1280	8904-1280	50.39	71.68
1320	8904-1320	51.97	73.92
1360	8904-1360	53.54	76.16
1400	8904-1400	55.12	78.40
1450	8904-1450	57.09	81.20
1500	8904-1500	59.06	84.00
1550	8904-1550	61.02	86.80
1600	8904-1600	62.99	89.60
1650	8904-1650	64.96	92.40
1700	8904-1700	66.93	95.20
1750	8904-1750	68.90	98.00
1800	8904-1800	70.87	100.80
1850	8904-1850	72.83	103.60
1900	8904-1900	74.80	106.40
1950	8904-1950	76.77	109.20
2000	8904-2000	78.74	112.00
2060	8904-2060	81.10	115.36
2120	8904-2120	83.46	118.72
2180	8904-2180	85.83	122.08
2240	8904-2240	88.19	125.44
2300	8904-2300	90.55	128.80

Polyflex® JB® Belts

Joined Band belt construction provides increased belt stability, preventing belts from turning over or from coming off of the drive.

Unique 60° angle polyurethane construction transmits greater loads at higher speeds in less space than conventional V-belts.



Markets/Applications

Use in place of Polyflex singles on drives requiring joined sets. A partial listing of applications includes machine tools, computer peripherals, medical equipment, library equipment, small appliances, blower drives and dough mixers.

Features/Advantages

- **High Modulus Polyurethane** compound resists fatigue, wear, ozone and most environmental conditions.
- Precise casting method eliminates layers and overlaps for **smooth running and low vibration**.
- **Ribbed backing** provides greater lateral stability and relieves bending stress.
- Working temperature range: -65° F to + 180°F (-54°C to + 85°C).
- **Joined belt construction** provides high stability, preventing belts from turning over or coming off of the drive.

Recommended Sheaves

Contact the Gates Made-To-Order Metals Team

Notes

Polyflex Belts are available in 3M, 5M , 7M and 11M cross sections.

The Polyflex JB belt part number is comprised of the number of belt strands, cross section, effective length and the "JB" signifying joined band construction. For example; part number 3/5M1000JB represents 3 strands joined together, 5mm top width for each belt strand, effective length of 1000mm and joined band (JB) construction.

Manufacturing lead times and minimum order quantities may apply to matched sets and to rib configurations other than those listed. Minimum order quantities do not apply for belt lengths listed. Contact Customer Service for details.

PolyFlex® JB Belts
(Standard Polyflex JB Lengths)

3M

Product No. Series 8911

Part No. 3M	Product No. 8911	Part No. 3M	Product No. 8911
3/3M200JB	8911-3200	3/3M355JB	8911-3355
2/3M218JB	8911-2218	2/3M365JB	8911-2365
2/3M230JB	8911-2230	3/3M365JB	8911-3365
3/3M230JB	8911-3230	2/3M375JB	8911-2375
2/3M236JB	8911-2236	3/3M375JB	8911-3375
2/3M243JB	8911-2243	2/3M387JB	8911-2387
2/3M250JB	8911-2250	3/3M387JB	8911-3387
2/3M258JB	8911-2258	2/3M400JB	8911-2400
2/3M265JB	8911-2265	3/3M400JB	8911-3400
3/3M265JB	8911-3265	3/3M406JB	8911-3406
2/3M272JB	8911-2272	2/3M412JB	8911-2412
3/3M272JB	8911-3272	3/3M412JB	8911-3412
2/3M280JB	8911-2280	2/3M425JB	8911-2425
3/3M280JB	8911-3280	3/3M425JB	8911-3425
2/3M290JB	8911-2290	2/3M437JB	8911-2437
3/3M290JB	8911-3290	3/3M437JB	8911-3437
2/3M300JB	8911-2300	2/3M450JB	8911-2450
3/3M300JB	8911-3300	3/3M450JB	8911-3450
2/3M307JB	8911-2307	2/3M462JB	8911-2462
2/3M315JB	8911-2315	3/3M462JB	8911-3462
3/3M315JB	8911-3315	2/3M475JB	8911-2475
2/3M325JB	8911-2325	3/3M475JB	8911-3475
3/3M325JB	8911-3325	2/3M487JB	8911-2487
2/3M335JB	8911-2335	3/3M487JB	8911-3487
3/3M335JB	8911-3335	2/3M500JB	8911-2500
2/3M345JB	8911-2345	3/3M500JB	8911-3500
3/3M345JB	8911-3345	2/3M515JB	8911-2515
2/3M350JB	8911-2350	3/3M515JB	8911-3515
3/3M350JB	8911-3350	2/3M530JB	8911-2530
2/3M355JB	8911-2355	2/3M545JB	8911-2545

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts
(Standard Polyflex JB Lengths)

5M

Product No. Series 8912

Part No.	Product No.
5M	8912
2/5M280JB	8912-2280
3/5M280JB	8912-3280
4/5M280JB	8912-4280
5/5M280JB	8912-5280
2/5M290JB	8912-2290
3/5M290JB	8912-3290
4/5M290JB	8912-4290
5/5M290JB	-
2/5M300JB	8912-2300
3/5M300JB	8912-3300
4/5M300JB	8912-4300
5/5M300JB	8912-5300
2/5M307JB	8912-2307
3/5M307JB	8912-3307
4/5M307JB	8912-4307
5/5M307JB	8912-5307
2/5M315JB	8912-2315
3/5M315JB	8912-3315
4/5M315JB	8912-4315
5/5M315JB	8912-5315
2/5M325JB	8912-2325
3/5M325JB	8912-3325
4/5M325JB	8912-4325
5/5M325JB	8912-5325
2/5M335JB	8912-2335
3/5M335JB	8912-3335
4/5M335JB	8912-4335
5/5M335JB	8912-5335
2/5M345JB	8912-2345
3/5M345JB	8912-3345
4/5M345JB	8912-4345
5/5M345JB	8912-5345
2/5M355JB	8912-2355
3/5M355JB	8912-3355
4/5M355JB	8912-4355
5/5M355JB	-
2/5M365JB	8912-2365
3/5M365JB	8912-3365
4/5M365JB	8912-4365
5/5M365JB	8912-5365
2/5M375JB	8912-2375
3/5M375JB	8912-3375
4/5M375JB	8912-4375
5/5M375JB	8912-5375
2/5M387JB	8912-2387
3/5M387JB	8912-3387
4/5M387JB	8912-4387
5/5M387JB	8912-5387
2/5M400JB	8912-2400
3/5M400JB	8912-3400
4/5M400JB	8912-4400
5/5M400JB	8912-5400
2/5M412JB	8912-2412
3/5M412JB	8912-3412
4/5M412JB	8912-4412
5/5M412JB	8912-5412
2/5M425JB	8912-2425
3/5M425JB	8912-3425
4/5M425JB	8912-4425
5/5M425JB	8912-5425
6/5M425JB	8922-0256
2/5M437JB	8912-2437
3/5M437JB	8912-3437
4/5M437JB	8912-4437
5/5M437JB	8912-5437
6/5M437JB	8922-0292
2/5M450JB	8912-2450
3/5M450JB	8912-3450
4/5M450JB	8912-4450
5/5M450JB	8912-5450
2/5M462JB	8912-2462
3/5M462JB	8912-3462

Part No.	Product No.
5M	8912
4/5M462JB	8912-4462
5/5M462JB	8912-5462
6/5M462JB	8922-0257
2/5M475JB	8912-2475
3/5M475JB	8912-3475
4/5M475JB	8912-4475
5/5M475JB	8912-5475
2/5M487JB	8912-2487
3/5M487JB	8912-3487
4/5M487JB	8912-4487
5/5M487JB	8912-5487
2/5M500JB	8912-2500
3/5M500JB	8912-3500
4/5M500JB	8912-4500
5/5M500JB	8912-5500
6/5M500JB	8922-0258
2/5M515JB	8912-2515
3/5M515JB	8912-3515
4/5M515JB	8912-4515
5/5M515JB	8912-5515
6/5M515JB	8922-0191
2/5M530JB	8912-2530
3/5M530JB	8912-3530
4/5M530JB	8912-4530
5/5M530JB	8912-5530
6/5M530JB	8922-0192
2/5M545JB	8912-2545
3/5M545JB	8912-3545
4/5M545JB	8912-4545
5/5M545JB	-
6/5M545JB	8922-0259
2/5M560JB	8912-2560
3/5M560JB	8912-3560
4/5M560JB	8912-4560
5/5M560JB	8912-5560
6/5M560JB	8922-0235
2/5M580JB	8912-2580
3/5M580JB	8912-3580
4/5M580JB	8912-4580
5/5M580JB	8912-5580
6/5M580JB	8922-0263
2/5M600JB	8912-2600
3/5M600JB	8912-3600
4/5M600JB	8912-4600
5/5M600JB	8912-5600
6/5M600JB	8922-0201
8/5M600JB	-
2/5M615JB	8912-2615
3/5M615JB	8912-3615
4/5M615JB	8912-4615
5/5M615JB	8912-5615
6/5M615JB	8922-0202
2/5M630JB	8912-2630
3/5M630JB	8912-3630
4/5M630JB	8912-4630
5/5M630JB	8912-5630
6/5M630JB	8922-0273
2/5M650JB	8912-2650
3/5M650JB	8912-3650
4/5M650JB	8912-4650
5/5M650JB	8912-5650
6/5M650JB	8922-0193
2/5M670JB	8912-2670
3/5M670JB	8912-3670
4/5M670JB	8912-4670
5/5M670JB	8912-5670
6/5M670JB	8922-0251
8/5M670JB	8922-0187
2/5M690JB	8912-2690
3/5M690JB	8912-3690
4/5M690JB	8912-4690
5/5M690JB	8912-5690

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts
(Standard Polyflex JB Lengths)

5M

Product No. Series 8912 (Continued)

Part No. 5M	Product No. 8912
6/5M690JB	8922-0236
2/5M710JB	8912-2710
3/5M710JB	8912-3710
4/5M710JB	8912-4710
5/5M710JB	8912-5710
6/5M710JB	8922-0234
2/5M730JB	8912-2730
3/5M730JB	8912-3730
4/5M730JB	8912-4730
5/5M730JB	8912-5730
6/5M730JB	8922-0194
8/5M730JB	8922-0188
9/5M730JB	-
2/5M750JB	8912-2750
3/5M750JB	8912-3750
4/5M750JB	8912-4750
5/5M750JB	8912-5750
6/5M750JB	8922-0221
7/5M750JB	8922-0268
2/5M775JB	8912-2775
3/5M775JB	8912-3775
4/5M775JB	8912-4775
5/5M775JB	8912-5775
6/5M775JB	8922-0250
8/5M775JB	8922-0280
2/5M800JB	8912-2800
3/5M800JB	8912-3800
4/5M800JB	8912-4800
5/5M800JB	8912-5800
6/5M800JB	8922-0184
2/5M825JB	8912-2825
3/5M825JB	8912-3825
4/5M825JB	8912-4825
5/5M825JB	8912-5825
6/5M825JB	8922-0211
2/5M850JB	8912-2850
3/5M850JB	8912-3850
4/5M850JB	8912-4850
5/5M850JB	8912-5850
6/5M850JB	8922-0212
2/5M875JB	8912-2875
3/5M875JB	8912-3875
4/5M875JB	8912-4875
5/5M875JB	8912-5875
6/5M875JB	8922-0186
8/5M875JB	8922-0012
2/5M900JB	8912-2900
3/5M900JB	8912-3900
4/5M900JB	8912-4900
5/5M900JB	8912-5900
6/5M900JB	8922-0232
7/5M900JB	8922-0224
2/5M925JB	8912-2925
3/5M925JB	8912-3925
4/5M925JB	8912-4925
5/5M925JB	8912-5925
6/5M925JB	8922-0225
2/5M950JB	8912-2950
3/5M950JB	8912-3950
4/5M950JB	8912-4950
5/5M950JB	8912-5950
6/5M950JB	8922-0237
2/5M975JB	8912-2975
3/5M975JB	8912-3975
4/5M975JB	8912-4975
5/5M975JB	8912-5975
6/5M975JB	8922-0109
8/5M975JB	8922-0290
2/5M1000JB	8912-2100
3/5M1000JB	8912-3100
4/5M1000JB	8912-4100
5/5M1000JB	8912-5100

Part No. 5M	Product No. 8912
6/5M1000JB	8922-0077
2/5M1030JB	8912-2103
3/5M1030JB	8912-3103
4/5M1030JB	8922-0269
5/5M1030JB	8912-5103
6/5M1030JB	8922-0077
2/5M1060JB	8912-2106
3/5M1060JB	8912-3106
4/5M1060JB	8912-4106
5/5M1060JB	8912-5106
6/5M1060JB	8922-0213
2/5M1090JB	8912-2109
3/5M1090JB	8912-3109
4/5M1090JB	8912-4109
5/5M1090JB	8912-5109
6/5M1090JB	8922-0165
2/5M1120JB	8912-2112
3/5M1120JB	8912-3112
4/5M1120JB	8912-4112
5/5M1120JB	8912-5112
6/5M1120JB	8922-0244
2/5M1150JB	8912-2115
3/5M1150JB	8912-3115
4/5M1150JB	-
5/5M1150JB	8912-5115
6/5M1150JB	8922-0060
2/5M1180JB	8912-2118
3/5M1180JB	8912-3118
4/5M1180JB	-
5/5M1180JB	8912-5118
6/5M1180JB	8922-0203
2/5M1220JB	8912-2122
3/5M1220JB	8912-3122
4/5M1220JB	8912-4122
5/5M1220JB	8912-5122
6/5M1220JB	8922-0245
8/5M1220JB	8922-0282
2/5M1250JB	8912-2125
3/5M1250JB	8912-3125
4/5M1250JB	8912-4125
5/5M1250JB	8912-5125
6/5M1250JB	8922-0246
2/5M1280JB	8912-2128
3/5M1280JB	8912-3128
4/5M1280JB	8912-4128
5/5M1280JB	8912-5128
6/5M1280JB	8922-0252
2/5M1320JB	8912-2132
3/5M1320JB	8912-3132
4/5M1320JB	-
5/5M1320JB	-
6/5M1320JB	8922-0260
2/5M1360JB	8912-2136
3/5M1360JB	8912-3136
4/5M1360JB	8912-4136
5/5M1360JB	8912-5136
6/5M1360JB	8922-0247
7/5M1360JB	8922-0285
2/5M1400JB	8912-2140
3/5M1400JB	8912-3140
4/5M1400JB	8912-4140
5/5M1400JB	8912-5140
6/5M1400JB	8922-0248
7/5M1400JB	-
2/5M1450JB	8912-2145
3/5M1450JB	8912-3145
4/5M1450JB	-
5/5M1450JB	8912-5145
6/5M1450JB	8922-0249
2/5M1500JB	8912-2150
3/5M1500JB	8912-3150
4/5M1500JB	8912-4150

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts (Standard Polyflex JB Lengths)

5M

Product No. Series 8912 (Continued)

Part No. 5M	Product No. 8912
5/5M1500JB	8912-5150
6/5M1500JB	8922-0261
6/5M1600JB	8922-0264

Part No. 5M	Product No. 8912
2/5M1650JB	8912-2165
3/5M1650JB	8912-3165
6/5M1650JB	-

7M

Product No. Series 8913

Part No. 7M	Product No. 8913
2/7M500JB	8913-2500
3/7M500JB	8913-3500
4/7M500JB	8913-4500
5/7M500JB	8913-5500
2/7M515JB	8913-2515
3/7M515JB	8913-3515
4/7M515JB	8913-4515
5/7M515JB	8913-5515
2/7M530JB	8913-2530
3/7M530JB	8913-3530
4/7M530JB	8913-4530
5/7M530JB	8913-5530
2/7M545JB	8913-2545
3/7M545JB	8913-3545
4/7M545JB	8913-4545
5/7M545JB	8913-5545
2/7M560JB	8913-2560
3/7M560JB	8913-3560
4/7M560JB	8913-4560
5/7M560JB	8913-5560
6/7M560JB	8923-0528
2/7M580JB	8913-2580
3/7M580JB	8913-3580
4/7M580JB	8913-4580
5/7M580JB	8913-5580
2/7M600JB	8913-2600
3/7M600JB	8913-3600
4/7M600JB	8913-4600
5/7M600JB	8913-5600
6/7M600JB	8923-0469
2/7M615JB	8913-2615
3/7M615JB	8913-3615
4/7M615JB	8913-4615
5/7M615JB	-
2/7M630JB	8913-2630
3/7M630JB	8913-3630
4/7M630JB	8913-4630
5/7M630JB	8913-5630
6/7M630JB	8923-0460
2/7M650JB	8913-2650
3/7M650JB	8913-3650
4/7M650JB	8913-4650
5/7M650JB	8913-5650
6/7M650JB	8923-0529
2/7M670JB	8913-2670
3/7M670JB	8913-3670
4/7M670JB	8913-4670
5/7M670JB	8913-5670
6/7M670JB	8923-0530
2/7M690JB	8913-2690
3/7M690JB	8913-3690
4/7M690JB	8913-4690
5/7M690JB	8913-5690
6/7M690JB	8923-0274
2/7M710JB	8913-2710
3/7M670JB	8913-3670
4/7M670JB	8913-4670

Part No. 7M	Product No. 8913
5/7M670JB	8913-5670
6/7M670JB	8923-0530
2/7M690JB	8913-2690
3/7M690JB	8913-3690
4/7M690JB	8913-4690
5/7M690JB	8913-5690
6/7M690JB	8923-0274
2/7M710JB	8913-2710
3/7M710JB	8913-3710
4/7M710JB	8913-4710
5/7M710JB	8913-5710
6/7M710JB	8923-0004
7/7M710JB	8923-0452
2/7M730JB	8913-2730
3/7M730JB	8913-3730
4/7M730JB	8913-4730
5/7M730JB	8913-5730
6/7M730JB	8923-0409
2/7M750JB	8913-2750
3/7M750JB	8913-3750
4/7M750JB	8923-0078
5/7M750JB	8913-5750
6/7M750JB	8923-0410
2/7M775JB	8913-2775
3/7M775JB	8913-3775
4/7M775JB	8913-4775
5/7M775JB	8923-0479
6/7M775JB	8923-0027
2/7M800JB	8913-2800
3/7M800JB	8913-3800
4/7M800JB	8923-0021
5/7M800JB	8923-0221
6/7M800JB	8923-0353
2/7M825JB	8913-2825
3/7M825JB	8913-3825
4/7M825JB	8913-4825
5/7M825JB	8913-5825
6/7M825JB	8923-0379
7/7M825JB	-
2/7M850JB	8913-2850
3/7M850JB	8913-3850
4/7M850JB	8923-0033
5/7M850JB	8923-0461
6/7M850JB	8923-0394
8/7M850JB	8923-0590
2/7M875JB	8913-2875
3/7M875JB	8913-3875
4/7M875JB	8923-0187
5/7M875JB	8923-0235
6/7M875JB	8923-0354
7/7M875JB	8923-0491
2/7M900JB	8913-2900
3/7M900JB	8913-3900
4/7M900JB	8923-0472
5/7M900JB	8923-0241
6/7M900JB	8923-0150
7/7M900JB	8923-0551

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts
(Standard Polyflex JB Lengths)

7M

Product No. Series 8913 (Continued)

Part No. 7M	Product No. 8913
2/7M925JB	8913-2925
3/7M925JB	8913-3925
4/7M925JB	8913-4925
5/7M925JB	8913-5925
6/7M925JB	8923-0411
2/7M950JB	8913-2950
3/7M950JB	8913-3950
4/7M950JB	8923-0204
5/7M950JB	8923-0180
6/7M950JB	8923-0412
2/7M975JB	8913-2975
3/7M975JB	8913-3975
4/7M975JB	8913-4975
5/7M975JB	8923-0153
6/7M975JB	8923-0413
7/7M975JB	8923-0488
2/7M1000JB	8913-2100
3/7M1000JB	8913-3100
4/7M1000JB	8913-4100
5/7M1000JB	8923-0026
6/7M1000JB	8923-0414
2/7M1030JB	8913-2103
3/7M1030JB	8913-3103
4/7M1030JB	8913-4103
5/7M1030JB	8913-5103
6/7M1030JB	8923-0303
7/7M1030JB	8923-0261
2/7M1060JB	8913-2106
3/7M1060JB	8913-3106
4/7M1060JB	8913-4106
5/7M1060JB	8913-5106
6/7M1060JB	8923-6106
2/7M1090JB	8923-0196
3/7M1090JB	8913-3109
4/7M1090JB	8913-4109
5/7M1090JB	8913-5109
6/7M1090JB	8923-0527
2/7M1120JB	8913-2112
3/7M1120JB	8913-3112
4/7M1120JB	8913-4112
5/7M1120JB	8913-5112
6/7M1120JB	8923-0430
2/7M1150JB	8913-2115
3/7M1150JB	8913-3115
4/7M1150JB	8913-4115
5/7M1150JB	8913-5115
6/7M1150JB	8923-0473
7/7M1150JB	8923-0514
2/7M1180JB	8913-2118
3/7M1180JB	8913-3118
4/7M1180JB	8913-4118
5/7M1180JB	8913-5118
6/7M1180JB	8923-0429
8/7M1180JB	8923-0575
2/7M1220JB	8913-2122
3/7M1220JB	8913-3122
4/7M1220JB	8913-4122
5/7M1220JB	8913-5122
6/7M1220JB	8923-0110
2/7M1250JB	8913-2125
3/7M1250JB	8913-3125
4/7M1250JB	8923-0375
5/7M1250JB	8913-5125
6/7M1250JB	8923-0407
2/7M1280JB	8913-2128
3/7M1280JB	8913-3128
4/7M1280JB	8913-4128
5/7M1280JB	8923-0372
6/7M1280JB	8922-0343
8/7M1280JB	8923-0134
2/7M1320JB	8913-2132
3/7M1320JB	8913-3132

Part No. 7M	Product No. 8913
4/7M1320JB	8913-4132
5/7M1320JB	8913-5132
6/7M1320JB	8923-0355
7/7M1320JB	8923-0557
2/7M1360JB	8913-2136
3/7M1360JB	8913-3136
4/7M1360JB	8913-4136
5/7M1360JB	8923-0137
6/7M1360JB	8923-0408
7/7M1360JB	8923-0125
8/7M1360JB	8923-0380
2/7M1400JB	8913-2140
3/7M1400JB	8913-3140
4/7M1400JB	8913-4140
5/7M1400JB	8913-5140
6/7M1400JB	8923-0356
8/7M1400JB	8923-0542
2/7M1450JB	8913-2145
3/7M1450JB	8913-3145
4/7M1450JB	8913-4145
5/7M1450JB	8923-0189
6/7M1450JB	8923-0011
8/7M1450JB	8923-0023
2/7M1500JB	8913-2150
3/7M1500JB	8913-3150
4/7M1500JB	8913-4150
5/7M1500JB	8913-5150
6/7M1500JB	8923-0457
2/7M1550JB	8913-2155
3/7M1550JB	8913-3155
4/7M1550JB	8913-4155
5/7M1550JB	8923-0242
6/7M1550JB	8923-0255
7/7M1550JB	-
2/7M1600JB	8913-2160
3/7M1600JB	8913-3160
4/7M1600JB	8913-4160
5/7M1600JB	8913-5160
6/7M1600JB	8923-0352
8/7M1600JB	8923-0016
2/7M1650JB	8913-2165
3/7M1650JB	8913-3165
4/7M1650JB	8913-4165
5/7M1650JB	8913-5165
6/7M1650JB	8923-0168
2/7M1700JB	8913-2170
3/7M1700JB	8913-3170
4/7M1700JB	8913-4170
5/7M1700JB	8923-0478
6/7M1700JB	8923-0259
8/7M1700JB	-
2/7M1750JB	8913-2175
3/7M1750JB	8913-3175
4/7M1750JB	8913-4175
5/7M1750JB	8913-5175
6/7M1750JB	8923-0230
8/7M1750JB	8923-0498
2/7M1800JB	8913-2180
3/7M1800JB	8913-3180
4/7M1800JB	8913-4180
5/7M1800JB	8913-5180
6/7M1800JB	8923-0351
7/7M1800JB	8923-0422
8/7M1800JB	8923-0381
2/7M1850JB	8913-2185
3/7M1850JB	8913-3185
4/7M1850JB	8923-0477
5/7M1850JB	8913-5185
6/7M1850JB	8923-0418
8/7M1850JB	8923-0202
2/7M1900JB	8913-2190
3/7M1900JB	8913-3190

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts (Standard Polyflex JB Lengths)

7M

Product No. Series 8913 (Continued)

Part No. 7M	Product No. 8913
4/7M1900JB	8923-0148
5/7M1900JB	8913-5190
6/7M1900JB	8923-0401
8/7M1900JB	8923-0495
2/7M1950JB	8913-2195
3/7M1950JB	8913-3195
4/7M1950JB	8913-4195
5/7M1950JB	8913-5195
6/7M1950JB	8923-0260
7/7M1950JB	8923-0579
2/7M2000JB	8913-2200
3/7M2000JB	8913-3200
4/7M2000JB	8913-4200
5/7M2000JB	8913-5200
6/7M2000JB	8923-0169
8/7M2000JB	8923-0468
2/7M2060JB	8913-2206
3/7M2060JB	8913-3206
4/7M2060JB	8913-4206
5/7M2060JB	8923-0226
6/7M2060JB	8923-0229

Part No. 7M	Product No. 8913
2/7M2120JB	8913-2212
3/7M2120JB	8913-3212
4/7M2120JB	8913-4212
5/7M2120JB	8913-5212
6/7M2120JB	8923-0376
2/7M2180JB	8913-2218
3/7M2180JB	8913-3218
4/7M2180JB	8913-4218
5/7M2180JB	8913-5218
6/7M2180JB	8923-0433
2/7M2240JB	8913-2224
3/7M2240JB	8913-3224
4/7M2240JB	8923-0203
5/7M2240JB	-
6/7M2240JB	8923-0538
2/7M2300JB	8913-2230
3/7M2300JB	8913-3230
4/7M2300JB	8913-4230
5/7M2300JB	8923-0482
6/7M2300JB	8923-0481
8/7M2300JB	8923-0546

PolyFlex® JB Belts (Standard Polyflex JB Lengths)

11M

Product No. Series 8914 and 8924

Part No. 11M	Product No.
2/11M710JB	8914-2710
3/11M710JB	8914-3710
4/11M710JB	8924-0612
2/11M730JB	8914-2730
3/11M730JB	8914-3730
2/11M750JB	8914-2750
3/11M750JB	8914-3750
6/11M750JB	8924-0566
2/11M775JB	8914-2775
3/11M775JB	8914-3775
6/11M775JB	-
2/11M800JB	8914-2800
3/11M800JB	8914-3800
5/11M800JB	8085-0711
6/11M800JB	8924-0468
2/11M825JB	8914-2825
3/11M825JB	8914-3825
6/11M825JB	8924-0472
2/11M850JB	8914-2850
3/11M850JB	8914-3850
4/11M850JB	8924-0598
5/11M850JB	8924-0315
6/11M850JB	8924-0333
8/11M850JB	8924-0596
2/11M875JB	8914-2875
3/11M875JB	8914-3875
6/11M875JB	8924-0176
2/11M900JB	8914-2900
3/11M900JB	8914-3900
4/11M900JB	8924-0377
5/11M900JB	8924-0401
6/11M900JB	8924-0475
2/11M925JB	8914-2925
3/11M925JB	8914-3925
4/11M925JB	8924-0439
5/11M925JB	8924-0534
6/11M925JB	8924-0389
2/11M950JB	8914-2950
3/11M950JB	8914-3950
4/11M950JB	-

Part No. 11M	Product No.
6/11M950JB	8924-0428
2/11M975JB	8914-2975
3/11M975JB	8914-3975
4/11M975JB	8924-0320
6/11M975JB	8924-0329
2/11M1000JB	8914-2100
3/11M1000JB	8914-3100
5/11M1000JB	-
6/11M1000JB	8924-0323
8/11M1000JB	-
2/11M1030JB	8914-2103
3/11M1030JB	8914-3103
5/11M1030JB	8924-0296
6/11M1030JB	8924-0501
2/11M1060JB	8914-2106
3/11M1060JB	8914-3106
4/11M1060JB	8924-0410
5/11M1060JB	8924-0430
6/11M1060JB	8924-0515
8/11M1060JB	-
2/11M1090JB	8914-2109
3/11M1090JB	8914-3109
4/11M1090JB	8924-0332
5/11M1090JB	8924-0318
6/11M1090JB	8924-0581
8/11M1090JB	8924-0614
2/11M1120JB	8914-2112
3/11M1120JB	8914-3112
5/11M1120JB	8924-0412
6/11M1120JB	8924-0502
8/11M1120JB	8924-0603
2/11M1150JB	8914-2115
3/11M1150JB	8914-3115
4/11M1150JB	8924-0413
6/11M1150JB	8924-0478
8/11M1150JB	8924-0590
2/11M1180JB	8914-2118
3/11M1180JB	8914-3118
4/11M1180JB	8924-0144
5/11M1180JB	8924-0309

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V1

Print 0911

PolyFlex® JB Belts
(Standard Polyflex JB Lengths)

11M

Product No. Series 8914 and 8924 (Continued)

Part No. 11M	Product No.
6/11M1180JB	8924-0503
8/11M1180JB	8924-0431
5/11M1200JB	8924-0597
2/11M1220JB	8914-2122
3/11M1220JB	8914-3122
4/11M1220JB	8924-0277
6/11M1220JB	8924-0390
8/11M1220JB	8924-0633
2/11M1250JB	8914-2125
3/11M1250JB	8914-3125
4/11M1250JB	8924-0402
5/11M1250JB	8924-0565
6/11M1250JB	8924-0476
2/11M1280JB	8914-2128
3/11M1280JB	8914-3128
4/11M1280JB	8924-0171
5/11M1280JB	8924-0330
6/11M1280JB	8924-0432
8/11M1280JB	8924-0164
2/11M1320JB	8914-2132
3/11M1320JB	8914-3132
4/11M1320JB	8924-0208
5/11M1320JB	8924-0348
6/11M1320JB	8924-0504
2/11M1360JB	8914-2136
3/11M1360JB	8914-3136
4/11M1360JB	8924-0061
6/11M1360JB	8924-0391
7/11M1360JB	8924-0426
2/11M1400JB	8914-2140
3/11M1400JB	8914-3140
4/11M1400JB	8924-0319
5/11M1400JB	8924-0443
6/11M1400JB	8924-0344
7/11M1400JB	8924-0283
2/11M1450JB	8914-2145
3/11M1450JB	8914-3145
4/11M1450JB	8924-0499
5/11M1450JB	8924-0610
6/11M1450JB	8924-0415
7/11M1450JB	8924-024-0
2/11M1500JB	8914-2150
3/11M1500JB	8914-3150
4/11M1500JB	8924-0274
5/11M1500JB	8924-0354
6/11M1500JB	8924-0433
7/11M1500JB	8924-0606
2/11M1550JB	8914-2155
3/11M1550JB	8914-3155
4/11M1550JB	8924-0033
5/11M1550JB	8924-0290
6/11M1550JB	8924-0469
7/11M1550JB	8924-0397
8/11M1550JB	8924-0285
2/11M1600JB	8914-2160
3/11M1600JB	8914-3160
5/11M1600JB	8924-0409
6/11M1600JB	8924-0474
7/11M1600JB	-
2/11M1650JB	8914-2165
3/11M1650JB	8914-3165
4/11M1650JB	8924-0095
5/11M1650JB	8924-0531
6/11M1650JB	8924-0416
8/11M1650JB	8924-0604
2/11M1700JB	8914-2170
3/11M1700JB	8914-3170
4/11M1700JB	8924-0407
5/11M1700JB	8924-0548
6/11M1700JB	8924-0453
7/11M1700JB	8924-0530
8/11M1700JB	8924-0505

Part No. 11M	Product No.
2/11M1750JB	8914-2175
3/11M1750JB	8914-3175
4/11M1750JB	8924-0574
5/11M1750JB	8924-0484
6/11M1750JB	8924-0454
7/11M1750JB	8924-0494
8/11M1750JB	8924-0301
2/11M1800JB	8914-2180
3/11M1800JB	8914-3180
4/11M1800JB	8924-0286
5/11M1800JB	8924-0350
6/11M1800JB	8924-0392
8/11M1800JB	8924-0434
2/11M1850JB	8914-2185
3/11M1850JB	8914-3185
4/11M1850JB	8924-0374
5/11M1850JB	8924-0112
6/11M1850JB	8924-0393
8/11M1850JB	8924-0435
2/11M1900JB	8914-2190
3/11M1900JB	8914-3190
4/11M1900JB	8924-0353
5/11M1900JB	8924-0592
6/11M1900JB	8924-0417
7/11M1900JB	8924-0141
8/11M1900JB	8924-0202
2/11M1950JB	8914-2195
3/11M1950JB	8914-3195
4/11M1950JB	8924-0375
5/11M1950JB	8924-0250
6/11M1950JB	8924-0441
7/11M1950JB	8924-0483
8/11M1950JB	8924-0326
2/11M2000JB	8914-2200
3/11M2000JB	8914-3200
4/11M2000JB	8924-0052
5/11M2000JB	8924-0032
6/11M2000JB	8924-0212
8/11M2000JB	8924-0620
2/11M2060JB	8914-2206
3/11M2060JB	8914-3206
4/11M2060JB	8924-0087
5/11M2060JB	8924-0066
6/11M2060JB	8924-0399
7/11M2060JB	8924-0542
8/11M2060JB	8924-0232
2/11M2120JB	8914-2212
3/11M2120JB	8914-3212
4/11M2120JB	8924-0214
5/11M2120JB	8924-0031
6/11M2120JB	8924-0394
7/11M2120JB	8924-0260
8/11M2120JB	8924-0584
2/11M2180JB	8914-2218
3/11M2180JB	8914-3218
4/11M2180JB	8924-0154
5/11M2180JB	8924-0300
6/11M2180JB	8924-0192
7/11M2180JB	8924-0224
8/11M2180JB	8924-0130
2/11M2240JB	8914-2224
3/11M2240JB	8914-3224
5/11M2240JB	8924-0564
6/11M2240JB	8924-0395
7/11M2240JB	8924-0400
8/11M2240JB	8924-0599
2/11M2300JB	8914-2230
3/11M2300JB	8914-3230
4/11M2300JB	8924-0545
5/11M2300JB	8924-0272
6/11M2300JB	8924-0228
7/11M2300JB	8924-0328
8/11M2300JB	8924-0278

Industrial Belts

Light Duty V-Belts

498-2208A 2011 V2

Print 0911

PolyFlex® JB Belts

(for Cooling Towers Applications)

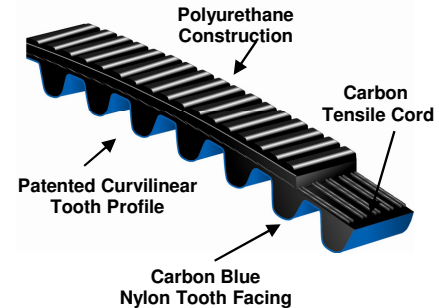
Part No.	Product No.
2/11M800SPL	8085-0680
3/11M800SPL	8085-0681
4/11M800SPL	8085-0704
5/11M800SPL (2+3)	8085-0725
6/11M800SPL	8085-0713
7/11M800SPL (2+2+3)	8085-0699
2/11M1400SPL	8085-0682
3/11M1400SPL	8085-0683
5/11M1400SPL (2+3)	8085-0726
6/11M1400SPL	8085-0715
7/11M1400SPL (2+2+3)	8085-0700
2/11M1550SPL	8085-0684
3/11M1550SPL	8085-0685
5/11M1550SPL (2+3)	8085-0677
6/11M1550SPL	8085-0714
7/11M1550SPL (2+2+3)	8085-0705
10/11M1550SPL (2+2+3+3)	8085-0727

Poly Chain® GT® Carbon™ Belts

Poly Chain GT Carbon Belts - Nothing Tougher

Give yourself a competitive advantage by designing in the Gates Poly Chain GT Carbon drive system instead of roller chain in your next power transmission application.

The patented use of **Carbon Fiber** as the tensile cord in this new belt provides increased horsepower rating for greater power density and compactness and increased flexibility, allowing the use of backside idlers. When combined with Gates Poly Chain GT2 sprockets, you have a light weight, long lasting, maintenance-free system that's more than a match for roller chain



Markets / Applications

Any industrial applications, especially suited to replace roller chain drives. Narrow width minimizes reducer overhung loads and left-justified hubs on Poly Chain GT2 sprockets accommodate short shaft lengths.

Features / Advantages

- Maintenance-free, clean solution for roller chain drive conversion:
 - Significantly reduces maintenance costs
 - Equivalent capacity to roller chain drives in the same width
 - Easy rust free wash down with Gates stainless steel or Nickel Plated sprockets
 - Faster drive conversion payback
 - Quieter than roller chain drives
- New construction provides up to 55% more low-speed capacity than the original PCGT construction and 15% more than PCGT2 .
- Gates **curvilinear tooth profile** provides high shear strength, noise reduction, and improved load carrying capacity.
- Robust **carbon tensile cord** combines minimal stretch with extra-ordinary strength and load carrying capacity, while absorbing shock and surge loads.
- Durable **polyurethane construction** resists chemicals, oil, pollutants and abrasion.
- **Nylon tooth facing** reduces friction and eliminates the need for lubrication.
- Fully operational in temperature extremes of -65°F to +185°F (-54°C to +85°C).

Recommended Sheaves

Poly Chain® GT[®]2 Sprockets - 8M and 14M

Notes

Poly Chain GT Carbon can be used on existing drives as replacement for previous Poly Chain belts.

Poly Chain GT Carbon belt part numbers are identical to those of Poly Chain GT2: part number 8MGT-1000-21 denotes an 8mm pitch, 1000mm pitch length and 21mm width.

Belt **pitch** is the distance in millimeters between two adjacent tooth centers as measured on the pitch line of the belt. Belt **pitch length** is the total length (circumferences) in millimeters as measured along the pitch length. The theoretical pitch line of a Poly Chain GT Carbon belt lies within the tensile member.

WARNING: Use of non-Gates manufactured sprockets is non recommended : Gates Poly Chain GT2 sprockets are manufactured, specified and tested to fully support the full capabilities of the Poly Chain GT Carbon belt. Product performance cannot be guaranteed when non- Gates sprocket are used.

Always utilise Taper-Lock® type Poly Chain GT2 Sprockets when designing a new Poly Chain GT Carbon belt drive system.

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PolyChain® GT™ Carbon™ Finished Belts - 8M Length

8mm Pitch Belts - 12mm Width

Part No. 8MGT-XXX-12 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
640	9274-0080	80	25.20	36.40
720	9274-0090	90	28.35	36.40
800	9274-0100	100	31.50	54.50
896	9274-0112	112	35.28	54.50
960	9274-0120	120	37.80	49.90
1000	9274-0125	125	39.37	59.10
1040	9274-0130	130	40.95	63.50
1120	9274-0140	140	44.09	68.20
1200	9274-0150	150	47.24	72.70
1224	9274-0153	153	48.19	77.11
1280	9274-0160	160	50.39	77.30
1440	9274-0180	180	56.69	86.40
1600	9274-0200	200	62.99	95.50
1760	9274-0220	220	69.29	99.79
1792	9274-0224	224	70.55	104.50

Part No. 8MGT-XXX-12 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2000	9274-0250	250	78.74	118.20
2200	9274-0275	275	86.61	127.01
2240	9274-0280	280	88.19	131.80
2400	9274-0300	300	94.49	140.90
2520	9274-0315	315	99.21	150.00
2600	9274-0325	325	102.36	158.76
2800	9274-0350	350	110.24	163.30
2840	9274-0355	355	111.81	168.20
3048	9274-0381	381	120.00	181.44
3200	9274-0400	400	125.98	190.90
3280	9274-0410	410	129.13	199.58
3600	9274-0450	450	141.73	213.60
4000	9274-0500	500	157.48	236.40
4400	9274-0550	550	173.23	254.02
4480	9274-0560	560	176.38	254.50

8mm Pitch Belts - 21mm Width

Part No. 8MGT-XXX-21 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
640	9274-1080	80	25.20	68.20
720	9274-1090	90	28.35	72.70
800	9274-1100	100	31.50	81.80
896	9274-1112	112	35.28	90.90
960	9274-1120	120	37.80	99.79
1000	9274-1125	125	39.37	104.50
1040	9274-1130	130	40.95	113.40
1120	9274-1130	140	44.09	127.30
1200	9274-1150	150	47.24	122.70
1224	9274-1153	153	48.19	127.01
1280	9274-1160	160	50.39	131.80
1440	9274-1180	180	56.69	150.00
1600	9274-1200	200	62.99	163.60
1760	9274-1220	220	69.29	181.44
1792	9274-1224	224	70.55	186.40

Part No. 8MGT-XXX-21 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2000	9274-1250	250	78.74	209.10
2200	9274-1275	275	86.61	226.80
2240	9274-1280	280	88.19	231.80
2400	9274-1300	300	94.49	250.00
2520	9274-1315	315	99.21	259.10
2600	9274-1325	325	102.36	276.70
2800	9274-1350	350	110.24	290.30
2840	9274-1355	355	111.81	295.50
3048	9274-1381	381	120.00	317.52
3200	9274-1400	400	125.98	331.80
3280	9274-1410	410	129.13	344.74
3600	9274-1450	450	141.73	372.70
4000	9274-1500	500	157.48	413.60
4400	9274-1550	550	173.23	453.60
4480	9274-1560	560	176.38	463.60

8mm Pitch Belts - 36mm Width

Part No. 8MGT-XXX-36 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
640	9274-2080	80	25.20	113.60
720	9274-2090	90	28.35	127.30
800	9274-2100	100	31.50	140.90
896	9274-2112	112	35.28	159.10
960	9274-2120	120	37.80	172.37
1000	9274-2125	125	39.37	177.30
1040	9274-2130	130	40.95	190.51
1120	9274-2140	140	44.09	200.00
1200	9274-2150	150	47.24	213.60
1224	9274-2153	153	48.19	222.26
1280	9274-2160	160	50.39	227.30
1440	9274-2180	180	56.69	254.50
1600	9274-2200	200	62.99	281.80
1760	9274-2220	220	69.29	308.45
1792	9274-2224	224	70.55	318.20

Part No. 8MGT-XXX-36 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2000	9274-2250	250	78.74	354.50
2200	9274-2275	275	86.61	390.10
2240	9274-2280	280	88.19	395.50
2400	9274-2300	300	94.49	427.30
2520	9274-2315	315	99.21	445.50
2600	9274-2325	325	102.36	453.60
2800	9274-2350	350	110.24	498.96
2840	9274-2355	355	111.81	504.50
3048	9274-2381	381	120.00	544.32
3200	9274-2400	400	125.98	568.20
3280	9274-2410	410	129.13	589.68
3600	9274-2450	450	141.73	640.90
4000	9274-2500	500	157.48	709.10
4400	9274-2550	550	173.23	784.73
4480	9274-2560	560	176.38	795.50

8mm Pitch Belts - 62mm Width

Part No. 8MGT-XXX-62 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
640	9274-3080	80	25.20	195.50
720	9274-3090	90	28.35	218.20
800	9274-3100	100	31.50	245.50
896	9274-3112	112	35.28	272.70
960	9274-3120	120	37.80	299.38
1000	9274-3125	125	39.37	304.50
1040	9274-3130	130	40.95	326.59
1120	9274-3140	140	44.09	340.90
1200	9274-3150	150	47.24	368.20
1224	9274-3153	153	48.19	381.02
1280	9274-3160	160	50.39	390.90
1440	9274-3180	180	56.69	440.90
1600	9274-3200	200	62.99	490.90
1760	9274-3220	220	69.29	544.32
1792	9274-3224	224	70.55	550.00

Part No. 8MGT-XXX-62 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2000	9274-3250	250	78.74	613.60
2200	9274-3275	275	86.61	675.86
2240	9274-3280	280	88.19	686.40
2400	9274-3300	300	94.49	731.80
2520	9274-3315	315	99.21	772.70
2600	9274-3325	325	102.36	816.48
2800	9274-3350	350	110.24	852.77
2840	9274-3355	355	111.81	868.20
3048	9274-3381	381	120.00	934.42
3200	9274-3400	400	125.98	977.30
3280	9274-3410	410	129.13	1043.28
3600	9274-3450	450	141.73	1100.00
4000	9274-3500	500	157.48	1222.70
4400	9274-3550	550	173.23	1351.73
4480	9274-3560	560	176.38	1368.20

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PolyChain® GT® Carbon™ Finished Belts - 14M Length

14mm Pitch Belts - 20mm Width

Part No. 14MGT-XXX-20 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
994	9274-4071	71	39.13	150.00
1120	9274-4080	80	44.09	172.70
1190	9274-4085	85	46.85	181.80
1260	9274-4090	90	49.61	190.90
1400	9274-4100	100	55.12	213.60
1568	9274-4112	112	61.73	240.90
1610	9274-4115	115	63.84	254.02
1750	9274-4125	125	68.90	268.20
1890	9274-4135	135	74.41	289.64
1960	9274-4140	145	77.17	295.50
2100	9274-4150	150	82.68	322.70
2240	9274-4160	160	88.19	340.90
2310	9274-4165	165	90.95	349.27
2380	9274-4170	170	93.70	363.60

Part No. 14MGT-XXX-20 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2450	9274-4175	175	96.46	371.95
2520	9274-4180	180	99.21	386.40
2590	9274-4185	185	101.97	394.63
2660	9274-4190	190	104.72	404.50
2800	9274-4200	200	110.24	427.30
3136	9274-4224	224	123.46	477.30
3304	9274-4236	236	130.08	504.50
3360	9274-4240	240	132.28	517.10
3500	9274-4250	250	137.80	536.40
3850	9274-4275	275	151.58	580.61
3920	9274-4280	280	154.33	600.00
4326	9274-4309	309	170.32	657.72
4410	9274-4315	315	173.62	672.70

14mm Pitch Belts - 37mm Width

Part No. 14MGT-XXX-37 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
994	9274-5071	71	39.13	281.80
1120	9274-5080	80	44.09	313.60
1190	9274-5085	85	46.85	336.40
1260	9274-5090	90	49.61	354.50
1400	9274-5100	100	55.12	395.50
1568	9274-5112	112	61.73	440.90
1610	9274-5115	115	63.84	467.21
1750	9274-5125	125	68.90	490.90
1890	9274-5135	135	74.41	532.00
1960	9274-5140	140	77.17	550.00
2100	9274-5150	150	82.68	590.90
2240	9274-5160	160	88.19	631.80
2310	9274-5165	165	90.95	653.18
2380	9274-5170	170	93.70	668.20

Part No. 14MGT-XXX-37 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2450	9274-5175	175	96.46	680.40
2520	9274-5180	180	99.21	695.50
2590	9274-5185	185	101.97	725.76
2660	9274-5190	190	104.72	750.00
2800	9274-5200	200	110.24	786.40
3136	9274-5224	224	123.46	881.80
3304	9274-5236	238	130.08	931.80
3360	9274-5240	240	132.28	943.49
3500	9274-5250	250	137.80	986.40
3850	9274-5275	275	151.58	1079.57
3920	9274-5280	280	157.80	1104.50
4326	9274-5309	309	170.32	1224.72
4410	9274-5315	315	173.62	1240.90

14mm Pitch Belts - 68mm Width

Part No. 14MGT-XXX-68 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
994	9274-6071	71	39.13	513.60
1120	9274-6080	80	44.09	577.30
1190	9274-6085	85	46.85	613.60
1260	9274-6090	90	49.61	650.00
1400	9274-6100	100	55.12	722.70
1568	9274-6112	112	61.73	809.10
1610	9274-6115	115	63.84	852.77
1750	9274-6125	125	68.90	904.50
1890	9274-6135	135	74.41	976.75
1960	9274-6140	140	77.17	1,013.60
2100	9274-6150	150	82.68	1,086.40
2240	9274-6160	160	88.19	1,159.10
2310	9274-6165	165	90.65	1,202.04
2380	9274-6170	170	93.70	1,231.80

Part No. 14MGT-XXX-68 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2450	9274-6175	175	96.46	1265.54
2520	9274-6180	180	99.21	1304.50
2590	9274-6185	185	101.97	1338.12
2660	9274-6190	190	104.72	1377.30
2800	9274-6200	200	110.24	1450.00
3136	9274-6224	224	123.46	1622.70
3304	9274-6236	236	130.08	1709.10
3360	9274-6240	240	132.28	1741.82
3500	9274-6250	250	137.80	1809.10
3850	9274-6275	275	151.58	1986.77
3920	9274-6280	280	154.33	2027.30
4326	9274-6309	309	170.32	2249.86
4410	9274-6315	315	173.62	2281.80

14mm Pitch Belts - 90mm Width

Part No. 14MGT-XXX-90 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
994	9274-7071	71	39.13	681.80
1120	9274-7080	80	44.09	763.60
1190	9274-7085	85	46.85	813.60
1260	9274-7090	90	49.61	859.10
1400	9274-7100	100	55.12	954.50
1568	9274-7112	112	61.73	1,072.70
1610	9274-7115	115	63.84	1,134.00
1750	9274-7125	125	68.90	1,195.50
1890	9274-7135	1335	74.41	1,293.20
1960	9274-7140	145	77.17	1,340.90
2100	9274-7150	150	82.68	1,436.40
2240	9274-7160	160	88.19	1,531.80
2310	9274-7165	165	90.95	1,564.92
2380	9274-7170	170	93.70	1,631.80

Part No. 14MGT-XXX-90 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
2450	9274-7175	175	96.46	1678.32
2520	9274-7180	180	99.21	1727.30
2590	9274-7185	185	101.97	1773.58
2660	9274-7190	190	104.72	1822.70
2800	9274-7200	200	110.24	1918.20
3136	9274-7224	224	123.46	2145.50
3304	9274-7236	236	130.08	2263.60
3360	9274-7240	240	132.28	2336.04
3500	9274-7250	250	137.80	2395.50
3850	9274-7275	275	151.58	2630.88
3920	9274-7280	280	154.33	2681.80
4326	9274-7309	309	170.32	2925.72
4410	9274-7315	315	173.62	3018.20

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PolyChain® GT® Carbon™ Finished Belts - 14M Length

14mm Pitch Belts - 125mm Width

Part No. 14MGT-XXX-125 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)	Part No. 14MGT-XXX-125 Carbon	Product No. 9274	No. of teeth	Pitch Length (In.)	Wt. Ea. (g)
994	9274-8071	71	39.13	945.50	2450	9274-8175	175	96.46	2281.61
1120	9274-8080	80	44.09	1063.60	2520	9274-8180	180	99.21	2395.50
1190	9274-8085	85	46.85	1131.80	2590	9274-8185	185	101.97	2458.51
1260	9274-8090	90	49.61	1200.00	2660	9274-8190	190	104.72	2531.80
1400	9274-8100	100	55.12	1331.80	2800	9274-8200	200	110.24	2663.60
1568	9274-8112	112	61.73	1490.90	3136	9274-8224	224	123.46	2981.80
1610	9274-8115	115	63.84	1583.06	3304	9274-8238	238	130.08	3140.90
1750	9274-8125	125	68.90	1672.70	3360	9274-8240	240	132.28	3216.02
1890	9274-8135	135	74.41	1812.10	3500	9274-8250	250	137.80	3327.30
1960	9274-8145	145	77.17	1863.60	3850	9274-8275	275	151.58	3637.87
2100	9274-8150	150	82.60	1990.90	3920	9274-8280	280	154.33	3727.30
2240	9274-8160	160	88.19	2131.80	4326	9274-8309	309	170.32	4082.40
2310	9274-8165	165	90.95	2172.74	4410	9274-8315	315	173.62	4195.50
2380	9274-8170	170	93.70	2263.60					

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PolyChain® GT® Carbon™ Sleeve

8mm Pitch Belts - Sleeve

Part No. 8MGT-XXX Carbon	Product No 9372	No. of teeth	Width Sleeve (In.)
640	9372-0100	80	30
720	9372-0150	90	30
800	9372-0160	100	30
896	9372-0200	112	30
960	9372-0225	120	30
1000	9372-0250	125	30
1040	9372-0275	130	30
1120	9372-0300	140	30
1200	9372-0350	150	30
1224	9372-0375	153	30
1280	9372-0400	160	30
1440	9372-0450	180	30
1600	9372-0500	200	30
1760	9372-0525	220	30
1792	9372-0550	224	30

Part No. 8MGT-XXX Carbon	Product No. 9372	No. of teeth	Width Sleeve (In.)
2000	9372-0600	250	30
2200	9372-0625	275	30
2240	9372-0650	280	30
2400	9372-0700	300	30
2520	9372-0750	315	30
2600	9372-0760	325	30
2800	9372-0775	350	30
2840	9372-0800	355	30
3048	9372-0825	381	30
3200	9372-0850	400	30
3280	9372-0875	410	30
3600	9372-0900	450	30
4000	9372-0950	500	30
4400	9372-0975	550	30
4480	9372-1000	560	30

14mm Pitch Belts - Sleeve

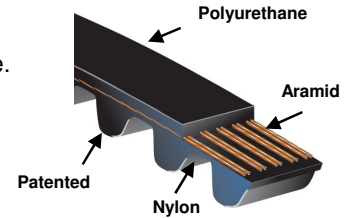
Part No. 14MGT-XXX Carbon	Product No 9372	No. of teeth	Width Sleeve (In.)
994	9372-1050	71	30
1120	9372-1100	80	30
1190	9372-1150	85	30
1260	9372-1200	90	30
1400	9372-1250	100	30
1568	9372-1300	112	30
1610	9372-1325	115	30
1750	9372-1350	125	30
1890	9372-1375	135	30
1960	9372-1400	140	30
2100	9372-1450	150	30
2240	9372-1500	160	30
2310	9372-1525	165	30
2380	9372-1550	170	30

Part No. 14MGT-XXX Carbon	Product No. 9372	No. of teeth	Width Sleeve (In.)
2450	9372-1575	175	30
2520	9372-1600	180	30
2590	9372-1625	185	30
2660	9372-1650	190	30
2800	9372-1700	200	30
3136	9372-1750	224	30
3304	9372-1800	236	30
3360	9372-1825	240	30
3500	9372-1850	250	30
3850	9372-1875	275	30
3920	9372-1900	280	30
4326	9372-1925	309	30
4410	9372-1950	315	30

Poly Chain® GT® Carbon Belts - 8M Short Length

Poly Chain® GT® Carbon Belts - Nothing Tougher™ .

The new Poly Chain GT Carbon belt construction utilises a polyurethane body combined with Carbon Fiber tensile cords for increase capacity and performance.



Markets / Applications

Any industrial markets requiring short center distance but high-density power. Particularly suited for replacing roller chain and Roll-to Roll conveyors.

Features / Advantages

- Robust **aramid tensile** combines minimal stretch with extra-ordinary strength and load carrying capacity, while absorbing shock and surge loads.
- Durable **polyurethane construction** resists chemicals, oil, pollutants ad abrasion.
- **Nylon tooth facing** reduces friction and eliminates the need for lubrication.
- Gates **patented curvilinear tooth profile** provides high shear strength, noise reduction, and improved load carrying capacity.
- Fully operational in temperature extremes of -65°F to +185°F (-54°C to +85°C).

Recommended Sheaves

Poly Chain® GT®2 Sprockets.

Notes

Poly Chain® GT®2 belts must be used with sprockets of the same pitch and profile.

Poly Chain® GT® part numbers are comprised of pitch , pitch length and width. For example, part number 8M-248-12 denotes an 8mm pitch, 248mm pitch length and 12mm width.

Belt **pitch** is the distance in millimeters between two adjacent tooth centers as measured on the pitch line of the belt. Belt **pitch length** is the total length (circumferences) in millimeters as measured along the pitch length. The theoretical pitch line of a Poly Chain® GT®2 belt lies within the tensile member.

PolyChain® GT® Carbon™ Belts - 8M Short Length
8mm Pitch Belts - 11.2mm Width

Part No.			No. of Teeth	Pitch length (mm)	Product No. 9270
Pitch	Length	Width			
8MGT -	248 -	11.2	31	248	9270-1024
8MGT -	288 -	11.2	36	288	9270-1009
8MGT -	352 -	11.2	44	352	9270-1010
8MGT -	416 -	11.2	52	416	9270-1011
8MGT -	456 -	11.2	57	456	9270-1013
8MGT -	480 -	11.2	60	480	9270-1005
8MGT -	544 -	11.2	68	544	9270-1012
8MGT -	608 -	11.2	76	608	9270-1007

8mm Pitch Belts - 12mm Width

Part No.			No. of Teeth	Pitch length (mm)	Product No. 9270
Pitch	Length	Width			
8MGT -	248 -	12	31	248	9270-1063
8MGT -	288 -	12	36	288	9270-1001
8MGT -	352 -	12	44	352	9270-1002
8MGT -	416 -	12	52	416	9270-1004
8MGT -	456 -	12	57	456	9270-1060
8MGT -	480 -	12	60	480	9270-1015
8MGT -	544 -	12	68	544	9270-1006
8MGT -	608 -	12	76	608	9270-1050

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PolyChain® GT® Carbon™ Belts - 8M Short Length

8mm Pitch Belts - 21mm Width

Part No.			No. of Teeth	Pitch length (mm)	Product No. 9270
Pitch	Length	Width			
8MGT	- 248	- 21	31	248	9270-1064
8MGT	- 288	- 21	36	288	9270-1056
8MGT	- 352	- 21	44	352	9270-1065
8MGT	- 416	- 21	52	416	9270-1025
8MGT	- 456	- 21	57	456	9270-1069
8MGT	- 480	- 21	60	480	9270-1023
8MGT	- 544	- 21	68	544	9270-1070
8MGT	- 608	- 21	76	608	9270-1071

8mm Pitch Belts - 30 & 36mm Width

Part No.			No. of Teeth	Pitch length (mm)	Product No. 9270
Pitch	Length	Width			
8MGT	- 248	- 36	31	248	9270-1072
8MGT	- 288	- 36	36	288	9270-1074
8MGT	- 352	- 36	44	352	9270-1073
8MGT	- 416	- 36	52	416	9270-1075
8MGT	- 456	- 36	57	456	9270-1076
8MGT	- 480	- 36	60	480	9270-1066
8MGT	- 544	- 36	68	544	9270-1077
8MGT	- 608	- 36	76	608	9270-1079

8mm Pitch Belts - 62mm Width

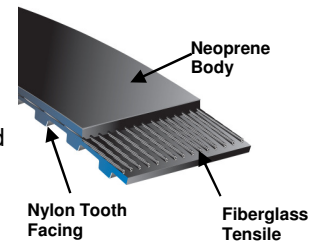
Part No.			No. of Teeth	Pitch length (mm)	Product No. 9270
Pitch	Length	Width			
8MGT	- 248	- 62	31	248	9270-1080
8MGT	- 288	- 62	36	288	9270-1081
8MGT	- 352	- 62	44	352	9270-1082
8MGT	- 416	- 62	52	416	9270-1083
8MGT	- 456	- 62	57	456	9270-1084
8MGT	- 480	- 62	60	480	9270-1052
8MGT	- 544	- 62	68	544	9270-1085
8MGT	- 608	- 62	76	608	9270-1086

PowerGrip® Timing Belts

The trapezoidal tooth profile makes this belt well suited for use in positioning applications.

Markets/Applications

PowerGrip® Timing Belts are suitable for office machines, machine tools, postages equipment, sewing machines, vending machines, agriculture, outdoor power equipment, food processing, wood, paper, sand and gravel.



Features/Advantages

- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.
- Eliminates lubrication and re-tensioning to reduce maintenance and labor required on drives.

Recommended Pulleys

PowerGrip® Timing Pulleys

Notes

Gates PowerGrip Timing belts are measured by:

Length - The length of a PowerGrip Timing Belts is shown in the first part of the belt designation. The first number is the pitch length in tenths of an inch. A 300L075 has a 30.0" pitch length.

Pitch - The pitch is the distance from center to center of the teeth (in inches). IT is shown in the second part of the belt designation by a letter or letters. Part number 300L075 has a 0.375" pitch. The letters correspond to pitches as follows:

XL = Extra Light = 0.200" pitch;

L = Light = 0.375" pitch;

H = Heavy = 0.500" pitch;

XH = Extra Heavy = 0.875" pitch;

XXH = Double Extra Heavy = 1.250" pitch.

Width - The width is shown in the last part of the belt designation. Part number 300L075 is 0.75" wide.

PowerGrip® Timing Belt Classical Trapezoidal

XL Section (Non LCC - Asia Source)

XL Pitch (0.20")	No. of Teeth
58XL	29
60XL	30
74XL	37
76XL	38
78XL	39
92XL	46
94XL	47
96XL	48
104XL	52
106XL	53
108XL	54
114XL	57
116XL	58
118XL	59
126XL	63
136XL	68
138XL	69
142XL	71
146XL	73
154XL	77

XL Pitch (0.20")	No. of Teeth
162XL	81
164XL	82
166XL	83
174XL	87
178XL	89
188XL	94
194XL	97
196XL	98
198XL	99
204XL	102
206XL	103
212XL	106
214XL	107
218XL	109
224XL	112
234XL	117
244XL	122
248XL	124
258XL	129
266XL	133

XL Pitch (0.20")	No. of Teeth
278XL	139
320XL	160
332XL	166
356XL	178
360XL	180
376XL	188
384XL	192
386XL	193
444XL	222
454XL	227
470XL	235
498XL	249
522XL	261
532XL	266
630XL	315
648XL	324
670XL	335
810XL	405
860XL	430
888XL	444

Available Belt width

025 (6.4mm)

031 (7.9mm)

037 (9.5mm)

PowerGrip Ordering Code

Example : 434XL025

43.4" : Belt Pitch length

XL : 0.2" (5.08mm) Belt Pitch

025 : 0.25 " (6.4mm) Belt width

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Timing Belt Classical Trapezoidal

XL Section

XL Pitch (0.20")	No. of Teeth
50XL	25
64XL	32
66XL	33
68XL	34
70XL	35
72XL	36
80XL	40
82XL	41
84XL	42
86XL	43
88XL	44
90XL	45
98XL	49
100XL	50
102XL	51
110XL	55
112XL	56
120XL	60
122XL	61
124XL	62
128XL	64
130XL	65
132XL	66
134XL	67
140XL	70
144XL	72
148XL	74
150XL	75
152XL	76
156XL	78
158XL	79
160XL	80
168XL	84
170XL	85
172XL	86
176XL	88
180XL	90
182XL	91
184XL	92

XL Pitch (0.20")	No. of Teeth
186XL	93
190XL	95
192XL	96
200XL	100
202XL	101
208XL	104
210XL	105
220XL	110
222XL	111
226XL	113
228XL	114
230XL	115
232XL	116
236XL	118
240XL	120
246XL	123
250XL	125
254XL	127
260XL	130
262XL	131
264XL	132
268XL	134
270XL	135
274XL	137
280XL	140
284XL	142
286XL	143
290XL	145
296XL	148
300XL	150
302XL	151
306XL	153
310XL	155
316XL	158
322XL	161
330XL	165
338XL	169
340XL	170
344XL	172

XL Pitch (0.20")	No. of Teeth
348XL	174
350XL	175
352XL	176
362XL	181
364XL	182
370XL	185
372XL	186
380XL	190
382XL	191
390XL	195
392XL	196
396XL	198
400XL	200
404XL	202
412XL	206
420XL	210
424XL	212
432XL	216
434XL	217
438XL	219
450XL	225
460XL	230
480XL	240
490XL	245
492XL	246
500XL	250
506XL	253
524XL	262
540XL	270
554XL	277
560XL	280
580XL	290
592XL	296
672XL	336
736XL	368
770XL	385
850XL	425

Available Belt width

025 (6.4mm)
031 (7.9mm)
037 (9.5mm)

PowerGrip Ordering Code

Example : 434XL025

43.4" : Belt Pitch length
XL : 0.2" (5.08mm) Belt Pitch
025 : 0.25 " (6.4mm) Belt width

XL Section (Special Length)

PowerGrip® (Special length)

Part No. (XL)	Part No. (XL)
68 XL-29"	194 XL-29"
90 XL-29"	196 XL-29"
100 XL-29"	200 XL-29"
120 XL-29"	210 XL-29"
130 XL-29"	220 XL-29"
140 XL-29"	224 XL-29"
146 XL-29"	230 XL-29"
150 XL-29"	240 XL-29"
160 XL-29"	250 XL-29"
170 XL-29"	296 XL-29"
180 XL-29"	300 XL-29"
182 XL-29"	532 XL-29"
190 XL-29"	

Industrial Belts Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Timing Belt Classical Trapezoidal

L Section

L Pitch (0.375")	No. of Teeth
98L	26
109L	26
124L	29
131L	33
135L	35
150L	36
154L	40
157L	41
165L	42
169L	44
172L	45
176L	46
187L	47
195L	50
202L	52
206L	54
210L	55
217L	56
225L	58
232L	60
236L	62
240L	63
244L	64
247L	65
248L	66
251L	66

L Pitch (0.375")	No. of Teeth
255L	67
259L	68
262L	69
263L	70
270L	70
277L	72
285L	74
300L	76
304L	80
315L	81
319L	84
322L	85
334L	86
337L	89
345L	90
352L	92
360L	94
367L	96
375L	98
390L	100
394L	104
405L	105
420L	108
427L	112
435L	114
439L	116

L Pitch (0.375")	No. of Teeth
446L	117
450L	119
461L	120
465L	123
480L	124
510L	128
525L	136
540L	140
548L	144
566L	146
570L	151
578L	152
581L	154
600L	155
619L	160
630L	165
660L	168
720L	176
727L	192
731L	194
817L	195
863L	218
900L	230
915L	240
1275L	244

Available Belt width

050 (12.7mm)
075 (19.1mm)
100 (25.4mm)

PowerGrip Ordering Code

Example : 390H075
39.0" :Belt Pitch length
XL : 0.375" (9.525mm) : Belt Pitch
075 : 3/4 " (19.1mm) : Belt Width

L Section (Special Length)

PowerGrip® (Special length)

Part No. (L)	Part No. (L)
98 L-29"	345 L-18"
157 L-29"	360 L-18"
187 L-29"	367 L-18"
202 L-29"	375 L-18"
210 L-18"	390 L-18"
225 L-18"	420 L-18"
255 L-18"	427 L-18"
270 L-18"	450 L-18"
285 L-18"	510 L-18"
300 L-18"	540 L-18"
304 L-18"	600 L-18"
315 L-18"	630 L-18"
322 L-18"	915 L-18"

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Timing Belt Classical Trapezoidal

H Section

H Pitch (0.50")	No. of Teeth
205H	41
210H	42
220H	44
225H	45
230H	46
240H	48
255H	51
270H	54
280H	56
300H	60
305H	61
310H	62
315H	63
320H	64
325H	65
330H	66
340H	68
350H	70
360H	72
370H	74
375H	75
390H	78
395H	79
400H	80
410H	82
415H	83
420H	84
430H	86
440H	88
445H	89

H Pitch (0.50")	No. of Teeth
450H	90
455H	91
465H	93
480H	96
485H	97
490H	98
495H	99
510H	102
520H	104
525H	105
540H	108
555H	111
560H	112
570H	114
580H	116
585H	117
600H	120
605H	121
615H	123
630H	126
640H	128
645H	129
655H	131
660H	132
680H	136
700H	140
730H	146
750H	150
775H	155
780H	156

H Pitch (0.50")	No. of Teeth
800H	160
810H	162
820H	164
840H	168
850H	170
885H	177
900H	180
950H	190
960H	192
1000H	200
1020H	204
1040H	208
1100H	220
1120H	224
1130H	226
1140H	228
1180H	236
1250H	250
1325H	265
1345H	269
1350H	270
1400H	280
1460H	292
1510H	302
1550H	310
1645H	329
1680H	336
1700H	340
2330H	466

Available Belt width

075 (19.1mm)
100 (25.4mm)
150 (38.1mm)
200 (50.8mm)
300 (76.2mm)

PowerGrip Ordering Code

Example : 210H200

21.0" : Belt Pitch length

H : 0.5" (12.7mm) Belt Pitch

200 : 2" (50.8mm) Belt width

PowerGrip® (Special length)

Part No. (H)	Part No. (H)
240 H-18"	480 H-18"
270 H-18"	490 H-18"
280 H-18"	510 H-18"
300 H-18"	540 H-18"
315 H-18"	560 H-18"
330 H-18"	600 H-18"
360 H-18"	630 H-18"
390 H-18"	700 H-18"
400 H-18"	750 H-18"
410 H-18"	800 H-18"
420 H-18"	850 H-18"
430 H-18"	900 H-18"
450 H-18"	1000 H-18"

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Timing Belt Classical Trapezoidal

XH Section

XH Pitch (0.875")	No. of Teeth
481XH	55
507XH	58
560XH	64
630XH	72
647XH	74
700XH	80
770XH	88
787XH	90
831XH	95
840XH	96
875XH	100
910XH	104

XH Pitch (0.875")	No. of Teeth
927XH	106
980XH	112
1085XH	124
1120XH	128
1172XH	134
1216XH	139
1260XH	144
1400XH	160
1540XH	176
1680XH	192
1750XH	200

Available Belt width

- 200 (50.8mm)
- 300 (76.2mm)
- 400 (101.6mm)
- 500 (127mm)

PowerGrip Ordering Code

- Example : 840XH300**
 84.0" : Belt Pitch length
 XH : 7/8" (22.225mm) Belt Pitch
 300 : 3 " (76.2mm) Belt width

XXH Section

XXH Pitch (1.250")	No. of Teeth
700XXH	56
800XXH	64
900XXH	72
1000XXH	80
1200XXH	96

XXH Pitch (1.250")	No. of Teeth
1400XXH	112
1600XXH	128
1800XXH	144
2700XXH	216

Available Belt width

- 200 (50.8mm)
- 300 (76.2mm)
- 400 (101.6mm)
- 500 (127mm)

PowerGrip Ordering Code

- Example : 1800XXH300**
 180.0" : Belt Pitch length
 XXH : 1 1/4" (31.75mm) Belt Pitch
 300 : 3 " (76.2mm) Belt width

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Timing Belt Sleeves Classical Trapezoidal (Rubber)

Metric Pitch (mm)

T2.5 Metric Pitch (mm)	
265 - T2.5	(40235)

T5 Metric Pitch (mm)	
220 - T5	(40218)
250 - T5	(40096)
280 - T5	(40137)
365 - T5	(40012)
500 - T5	(40082)
525 - T5	(40262)
560 - T5	(40264)
575 - T5	(40018)
610 - T5	(40213)
900 - T5	(40084)

T10 Metric Pitch (mm)	
510 - T10	(40255)
600 - T10	(40023)
630 - T10	(40221)
810 - T10	(40070)
1150 - T10	(40049)
1240 - T10	(40054)
1320 - T10	(40059)
1350 - T10	(40450)
1390 - T10	(13139)
1460 - T10	(13146)
1780 - T10	(40410)
1880 - T10	(40061)

T20 Metric Pitch (mm)	
1460 - T20	1300
2600 - T20	1300

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

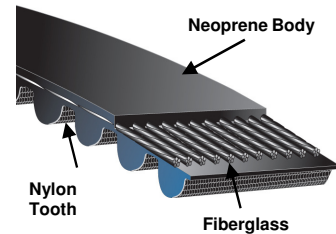
Print 0911

PowerGrip® HTD® Belts

PowerGrip® HTD® belts have a larger, more robust tooth profile for increased capacity, as compared to timing belts.

Markets/Applications

PowerGrip® HTD® belts are suitable for many applications including data storage, hand power tools, postage handling, food processors, office machines, centrifuges, money handling, medical diagnostic, sewing machines, ticket dispensers, robotics, vending machines and vacuum cleaners.



Features/Advantages

- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.
- Thirty percent increase in horsepower ratings, as compared to traditional timing belts.
- Eliminates lubrication and re-tensioning to reduce maintenance and labor required on drives.

Recommended Pulleys

PowerGrip® HTD® Sprockets

Notes

PowerGrip® HTD® part numbers are comprised of pitch length, pitch and width. For example 900-3M-15 denotes 900 pitch length, 3mm pitch and 15mm width.

Belt **pitch** is the distance in millimeter between two adjacent tooth centers as measured on the pitch line of the belt. Belt **pitch length** is the total length (circumference) in millimeters as measured along the pitch line. The theoretical pitch line of a PowerGrip® HTD® belt lies within the tensile member.

3M Pitch HTD Product Series No. 9296

Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth
87-3M	29	213-3M	71	327-3M	109	462-3M	154
102-3M	34	216-3M	72	330-3M	110	465-3M	155
105-3M	35	219-3M	73	333-3M	111	468-3M	156
108-3M	36	222-3M	74	336-3M	112	471-3M	157
111-3M	37	225-3M	75	339-3M	113	474-3M	158
120-3M	40	228-3M	76	342-3M	114	477-3M	159
123-3M	41	234-3M	78	345-3M	115	480-3M	160
126-3M	42	237-3M	79	351-3M	117	483-3M	161
129-3M	43	240-3M	80	357-3M	119	486-3M	162
132-3M	44	243-3M	81	360-3M	120	489-3M	163
135-3M	45	246-3M	82	363-3M	121	492-3M	164
141-3M	47	249-3M	83	366-3M	122	501-3M	167
144-3M	48	252-3M	84	369-3M	123	504-3M	168
147-3M	49	255-3M	85	372-3M	124	510-3M	170
150-3M	50	258-3M	86	375-3M	125	513-3M	171
153-3M	51	261-3M	87	381-3M	127	516-3M	172
156-3M	52	264-3M	88	384-3M	128	519-3M	173
159-3M	53	267-3M	89	390-3M	130	522-3M	174
162-3M	54	270-3M	90	393-3M	131	525-3M	175
165-3M	55	276-3M	92	396-3M	132	528-3M	176
168-3M	56	279-3M	93	399-3M	133	531-3M	177
171-3M	57	282-3M	94	402-3M	134	537-3M	179
174-3M	58	285-3M	95	405-3M	135	549-3M	183
177-3M	59	288-3M	96	411-3M	137	552-3M	184
180-3M	60	291-3M	97	417-3M	139	558-3M	186
183-3M	61	294-3M	98	420-3M	140	564-3M	188
186-3M	62	297-3M	99	423-3M	141	567-3M	189
189-3M	63	300-3M	100	426-3M	142	570-3M	190
192-3M	64	303-3M	101	432-3M	144	573-3M	191
195-3M	65	306-3M	102	435-3M	145	576-3M	192
198-3M	66	309-3M	103	438-3M	146	579-3M	193
201-3M	67	312-3M	104	441-3M	147	582-3M	194
204-3M	68	315-3M	105	444-3M	148	585-3M	195
207-3M	69	318-3M	106	447-3M	149	591-3M	197
210-3M	70	324-3M	108	459-3M	153	594-3M	198

** Standard Belt Widths in 6mm, 9mm and 15mm.

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD

3M Pitch HTD

Product No. Series 9296

Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth	Length & Pitch (3M)	No. of Teeth
597-3M	199	684-3M	228	825-3M	275	1080-3M	360
600-3M	200	687-3M	229	843-3M	281	1086-3M	362
606-3M	202	690-3M	230	858-3M	286	1110-3M	370
609-3M	203	693-3M	231	861-3M	287	1125-3M	375
612-3M	204	696-3M	232	873-3M	291	1155-3M	385
627-3M	209	699-3M	233	882-3M	294	1188-3M	396
633-3M	211	702-3M	234	891-3M	297	1191-3M	397
639-3M	213	705-3M	235	900-3M	300	1227-3M	409
640-3M	214	711-3M	237	915-3M	305	1245-3M	415
645-3M	215	720-3M	240	936-3M	312	1260-3M	420
648-3M	216	723-3M	241	945-3M	315	1263-3M	421
651-3M	217	732-3M	244	981-3M	327	1500-3M	500
654-3M	218	735-3M	245	1002-3M	334	1512-3M	504
657-3M	219	738-3M	246	1026-3M	342	1530-3M	510
660-3M	220	750-3M	250	1035-3M	345	1587-3M	529
663-3M	221	753-3M	251	1038-3M	346	1800-3M	600
666-3M	222	783-3M	261	1050-3M	350	1863-3M	621
669-3M	223	795-3M	265	1056-3M	352	1926-3M	642
672-3M	224	804-3M	268	1062-3M	354	1956-3M	652
681-3M	227	822-3M	274	1071-3M	357		

** Standard Belt Widths in 6mm, 9mm and 15mm.

PowerGrip® HTD® Pitch (Special length)

3M	No. of Teeth	3M	No. of Teeth
159-3M	53	330-3M	110
171-3M	57	357-3M	119
174-3M	58	363-3M	121
177-3M	59	372-3M	124
186-3M	62	384-3M	128
201-3M	67	399-3M	133
204-3M	68	420-3M	140
207-3M	69	447-3M	149
216-3M	72	465-3M	155
225-3M	75	474-3M	158
231-3M	77	486-3M	162
240-3M	80	501-3M	167
255-3M	85	513-3M	171
267-3M	89	522-3M	174
270-3M	90	537-3M	179
276-3M	92	609-3M	203
300-3M	100	627-3M	209
309-3M	103	669-3M	223
309-3M	103	720-3M	240
312-3M	104	750-3M	250
327-3M	109	1890-3M	630

PowerGrip® HTD Ordering Code

Example : 597-3M-15

597mm : Belt Pitch length

3M: 3mm Belt Pitch

15: 15mm Belt width

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD

5M Pitch HTD

Product No. Series 9296

Length & Pitch (5M)	No. of Teeth	Length & Pitch (5M)	No. of Teeth	Length & Pitch (5M)	No. of Teeth	Length & Pitch (5M)	No. of Teeth
120-5M	24	415-5M	83	710-5M	142	1040-5M	208
175-5M	35	420-5M	84	720-5M	144	1050-5M	210
180-5M	36	425-5M	85	740-5M	148	1100-5M	220
200-5M	40	450-5M	90	745-5M	149	1125-5M	225
225-5M	45	460-5M	92	750-5M	150	1135-5M	227
230-5M	46	465-5M	93	755-5M	151	1145-5M	229
245-5M	49	475-5M	95	765-5M	153	1175-5M	235
255-5M	51	480-5M	96	770-5M	154	1195-5M	239
260-5M	52	495-5M	99	775-5M	155	1200-5M	240
265-5M	53	500-5M	100	790-5M	158	1225-5M	245
270-5M	54	520-5M	104	800-5M	160	1235-5M	247
275-5M	55	525-5M	105	810-5M	162	1250-5M	250
280-5M	56	535-5M	107	825-5M	165	1270-5M	254
285-5M	57	550-5M	110	830-5M	166	1295-5M	259
295-5M	59	560-5M	112	835-5M	167	1350-5M	270
300-5M	60	565-5M	113	845-5M	169	1375-5M	275
305-5M	61	575-5M	115	850-5M	170	1380-5M	276
310-5M	62	580-5M	116	860-5M	172	1420-5M	284
320-5M	64	585-5M	117	870-5M	174	1520-5M	304
325-5M	65	590-5M	118	890-5M	178	1575-5M	315
330-5M	66	600-5M	120	900-5M	180	1595-5M	319
335-5M	67	610-5M	122	920-5M	184	1635-5M	327
340-5M	68	615-5M	123	925-5M	185	1685-5M	337
345-5M	69	625-5M	125	930-5M	186	1690-5M	338
350-5M	70	635-5M	127	935-5M	187	1790-5M	358
360-5M	72	640-5M	128	940-5M	188	1800-5M	360
365-5M	73	645-5M	129	950-5M	190	1870-5M	362
370-5M	74	655-5M	131	965-5M	193	1895-5M	379
375-5M	75	665-5M	133	975-5M	195	1945-5M	389
384-5M	76	670-5M	134	980-5M	196	2000-5M	400
385-5M	77	680-5M	136	985-5M	197	2100-5M	420
400-5M	80	685-5M	137	1000-5M	200	2110-5M	422
405-5M	81	695-5M	139	1025-5M	205	2250-5M	450
410-5M	82	700-5M	140	1035-5M	207	2350-5M	470
						2525-5M	505

** Standard Belt Widths in 9mm, 15mm and 25mm.

PowerGrip® HTD® Pitch (Special length)

5M	No. of Teeth	5M	No. of Teeth
300-5M	60	565-5M	113
320-5M	64	580-5M	116
325-5M	65	600-5M	120
340-5M	68	615-5M	123
350-5M	70	625-5M	125
375-5M	75	635-5M	127
385-5M	77	700-5M	140
400-5M	80	750-5M	150
410-5M	82	800-5M	160
420-5M	84	810-5M	162
425-5M	85	920-5M	184
450-5M	90	950-5M	190
475-5M	95	975-5M	195
500-5M	100	1000-5M	200
520-5M	104	1025-5M	205
535-5M	107	1500-5M	300
550-5M	110	2350-5M	470
560-5M	112		

PowerGrip® HTD Ordering Code

Example : 590-5M-15

590mm : Belt Pitch length

5M: 5mm Belt Pitch

15: 15mm Belt width

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD

8M Pitch HTD

Product No. Series 9296

Length & Pitch (8M)	No. of Teeth	Length & Pitch (8M)	No. of Teeth	Length & Pitch (8M)	No. of Teeth
320-8M	40	968-8M	121	1552-8M	194
360-8M	45	976-8M	122	1584-8M	198
376-8M	47	1000-8M	125	1600-8M	200
384-8M	48	1040-8M	130	1680-8M	210
416-8M	52	1056-8M	132	1696-8M	212
424-8M	53	1064-8M	133	1728-8M	216
480-8M	60	1080-8M	135	1760-8M	220
512-8M	64	1120-8M	140	1800-8M	225
520-8M	65	1128-8M	141	1896-8M	237
560-8M	70	1152-8M	144	1904-8M	238
576-8M	72	1160-8M	145	1936-8M	242
592-8M	74	1176-8M	147	2000-8M	250
600-8M	75	1184-8M	148	2056-8M	257
608-8M	76	1192-8M	149	2080-8M	260
624-8M	78	1200-8M	150	2104-8M	263
640-8M	80	1216-8M	152	2160-8M	270
656-8M	82	1224-8M	153	2200-8M	275
672-8M	84	1248-8M	156	2240-8M	280
680-8M	85	1256-8M	157	2272-8M	284
720-8M	90	1264-8M	158	2288-8M	286
760-8M	95	1280-8M	160	2400-8M	300
776-8M	97	1304-8M	163	2504-8M	313
800-8M	100	1320-8M	165	2600-8M	325
840-8M	105	1360-8M	170	2800-8M	350
856-8M	107	1392-8M	174	3048-8M	381
880-8M	110	1400-8M	175	3200-8M	400
896-8M	112	1424-8M	178	3280-8M	410
912-8M	114	1432-8M	179	3360-8M	420
920-8M	115	1440-8M	180	3600-8M	450
936-8M	117	1480-8M	185	3824-8M	478
960-8M	120	1512-8M	189	4400-8M	550
		1520-8M	190	4960-8M	620

** Standard Belt Widths in 20mm, 30mm, 50mm and 85mm.

8M Pitch HTD (Special length)

Length/Width	Length/Width	Length/Width	Length/Width	Length/Width	Length/Width
480-8M	60	1000-8M	125	1360-8M	170
560-8M	70	1040-8M	130	1392-8M	174
600-8M	75	1056-8M	132	1400-8M	175
640-8M	80	1064-8M	133	1424-8M	178
656-8M	82	1080-8M	135	1440-8M	180
672-8M	84	1120-8M	140	1480-8M	185
680-8M	85	1128-8M	141	1520-8M	190
720-8M	90	1152-8M	144	1600-8M	200
744-8M	93	1160-8M	145	1680-8M	210
760-8M	95	1184-8M	148	1696-8M	212
800-8M	100	1192-8M	149	1728-8M	216
840-8M	105	1200-8M	150	1760-8M	220
856-8M	107	1216-8M	152	1800-8M	225
880-8M	110	1224-8M	153	1904-8M	238
896-8M	112	1248-8M	156	1936-8M	242
912-8M	114	1256-8M	157	2000-8M	250
920-8M	115	1264-8M	158	2104-8M	263
936-8M	117	1280-8M	160	2160-8M	270
960-8M	120	1304-8M	163	2240-8M	280
968-8M	121	1320-8M	165	2400-8M	300

PowerGrip® HTD Ordering Code

Example : 1064-8M-20

1064mm : Belt Pitch length

8M: 8mm Belt Pitch

20: 20mm Belt width

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD

14M Pitch HTD

Product No. Series 9296

Length & Pitch (14M)	No. of Teeth	Length & Pitch (14M)	No. of Teeth	Length & Pitch (14M)	No. of Teeth
784-14M	56	1610-14M	115	2660-14M	190
798-14M	57	1638-14M	117	2800-14M	200
826-14M	59	1652-14M	118	2940-14M	210
924-14M	66	1680-14M	120	3150-14M	225
966-14M	69	1736-14M	124	3360-14M	240
1092-14M	78	1778-14M	127	3500-14M	250
1148-14M	82	1890-14M	135	3850-14M	275
1190-14M	85	1904-14M	136	4004-14M	286
1344-14M	96	1932-14M	138	4326-14M	309
1358-14M	97	1946-14M	139	4578-14M	327
1400-14M	100	2002-14M	143	4956-14M	354
1456-14M	104	2100-14M	150	5320-14M	380
1470-14M	105	2198-14M	157	5740-14M	410
1512-14M	108	2310-14M	165	6160-14M	440
1540-14M	110	2450-14M	175	6860-14M	490
1568-14M	112	2590-14M	185		

* Minimum Quantity applies for All 14M cut belts

* Available in widths of 40mm, 50mm, 85mm, 115mm, 170mm and 340mm.

14M Pitch HTD	
Length/Width	No. of Teeth
1344-14M	96
1400-14M	100
1456-14M	104
1778-14M	127
2100-14M	150
2450-14M	175
3150-14M	225

PowerGrip® HTD Ordering Code

Example : 2310-14M-40

2310mm : Belt Pitch length

14M: 14mm Belt Pitch

40: 40mm Belt width

PowerGrip® HTD Belt (Cut Width)

20mm Pitch Belts

Product No. Series 9293

Length & Pitch (14M)	No. of Teeth
2000-20M	100
2500-20M	125
3400-20M	170
3800-20M	190
4200-20M	210
4600-20M	230
5000-20M	250
5200-20M	260
5400-20M	270
5600-20M	280
5800-20M	290
6000-20M	300
6200-20M	310
6400-20M	320
6600-20M	330

* Available in widths of 115mm, 170mm, 230mm, 290mm and 340mm.

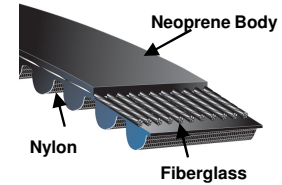
Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® GT® Belts



PowerGrip® GT® Belts

2mm Pitch

Product No. Series 9350

Part No.		Teeth	Part No.		Teeth	Part No.		Teeth	Part No.		Teeth
Length	Type		Length	Type		Length	Type		Length	Type	
54	- 2GT	27	184	- 2GT	92	344	- 2GT	172	616	- 2GT	308
60	- 2GT	30	186	- 2GT	93	346	- 2GT	173	630	- 2GT	315
66	- 2GT	33	190	- 2GT	95	350	- 2GT	175	634	- 2GT	317
72	- 2GT	36	192	- 2GT	96	352	- 2GT	176	646	- 2GT	323
74	- 2GT	37	196	- 2GT	98	354	- 2GT	177	660	- 2GT	330
76	- 2GT	38	200	- 2GT	100	358	- 2GT	179	670	- 2GT	335
78	- 2GT	39	202	- 2GT	101	360	- 2GT	180	676	- 2GT	338
80	- 2GT	40	204	- 2GT	102	366	- 2GT	183	690	- 2GT	345
82	- 2GT	41	208	- 2GT	104	370	- 2GT	185	694	- 2GT	347
84	- 2GT	42	210	- 2GT	105	372	- 2GT	186	696	- 2GT	348
86	- 2GT	43	212	- 2GT	106	376	- 2GT	188	702	- 2GT	351
88	- 2GT	44	214	- 2GT	107	380	- 2GT	190	726	- 2GT	363
90	- 2GT	45	216	- 2GT	108	382	- 2GT	191	742	- 2GT	371
92	- 2GT	46	220	- 2GT	110	386	- 2GT	193	752	- 2GT	376
94	- 2GT	47	224	- 2GT	112	392	2MR	196	760	- 2GT	380
96	2GT	48	226	- 2GT	113	394	- 2GT	197	772	- 2GT	386
98	- 2GT	49	228	- 2GT	114	400	- 2GT	200	782	- 2GT	391
100	- 2GT	50	230	- 2GT	115	406	- 2GT	203	800	- 2GT	400
102	- 2GT	51	232	- 2GT	116	412	- 2GT	206	810	- 2GT	405
106	- 2GT	53	236	- 2GT	118	420	- 2GT	210	842	- 2GT	421
108	- 2GT	54	240	- 2MR	120	426	- 2GT	213	844	- 2GT	422
110	- 2GT	55	244	- 2GT	122	430	- 2GT	215	852	- 2GT	426
112	- 2GT	56	248	- 2GT	124	436	- 2GT	218	860	- 2GT	430
114	- 2GT	57	250	- 2GT	125	440	- 2GT	220	892	- 2GT	446
116	- 2GT	58	252	- 2GT	126	444	- 2GT	222	900	- 2GT	450
120	- 2GT	60	256	- 2GT	128	446	- 2GT	223	930	- 2GT	465
122	- 2GT	61	258	- 2GT	129	448	- 2GT	224	932	- 2GT	466
124	- 2GT	62	260	- 2GT	130	450	- 2GT	225	934	- 2GT	467
126	- 2GT	63	264	- 2GT	132	452	- 2GT	226	950	- 2GT	475
128	- 2GT	64	266	- 2GT	133	460	- 2GT	230	976	- 2GT	488
130	- 2GT	65	268	- 2GT	134	470	- 2GT	235	994	- 2GT	488
132	- 2GT	66	270	- 2GT	135	478	- 2GT	239	1004	- 2GT	502
134	- 2GT	67	278	- 2GT	139	484	- 2GT	242	1028	- 2GT	514
136	- 2GT	68	280	- 2GT	140	486	- 2GT	243	1066	- 2GT	533
138	- 2GT	69	282	- 2GT	141	488	- 2GT	244	1068	- 2GT	534
140	- 2GT	70	284	- 2GT	142	492	- 2GT	247	1098	- 2GT	549
142	- 2GT	71	286	- 2GT	143	494	- 2GT	247	1140	- 2GT	570
144	- 2GT	72	288	- 2GT	144	494	- 2GT	247	1140	- 2GT	570
146	- 2GT	73	290	- 2GT	145	500	- 2GT	250	1164	- 2GT	582
148	- 2GT	74	292	- 2GT	146	502	- 2GT	251	1180	- 2GT	590
150	- 2GT	75	292	- 2GT	146	504	- 2GT	252	1210	- 2GT	605
150	- 2GT	75	294	- 2GT	147	506	- 2GT	253	1228	- 2GT	614
152	- 2GT	76	300	- 2GT	150	516	- 2GT	258	1234	- 2GT	617
154	- 2GT	77	302	- 2GT	151	524	- 2GT	262	1256	- 2GT	628
156	- 2GT	78	304	- 2GT	152	530	- 2GT	265	1296	- 2GT	648
158	- 2GT	79	308	- 2GT	154	532	- 2GT	266	1310	- 2GT	655
160	- 2GT	80	310	- 2GT	155	544	- 2GT	272	1320	- 2GT	660
164	- 2GT	82	314	- 2GT	157	550	- 2GT	275	1344	- 2GT	672
166	2GT	83	318	- 2GT	159	558	- 2GT	279	1360	- 2GT	680
168	- 2GT	84	320	- 2GT	160	570	- 2GT	285	1660	- 2GT	830
172	- 2GT	86	322	- 2GT	161	572	- 2GT	286	1668	- 2GT	844
174	- 2GT	87	324	- 2GT	162	578	- 2GT	289	1700	- 2GT	850
176	- 2GT	88	328	- 2GT	164	586	- 2GT	293	1810	- 2GT	905
178	- 2GT	89	332	- 2GT	166	598	- 2GT	299	1850	- 2GT	925
180	- 2GT	90	336	- 2GT	168	600	- 2GT	300	1860	- 2GT	930
182	- 2GT	91	338	- 2GT	169	602	- 2GT	301	1910	- 2GT	955
			340	- 2GT	170	606	- 2GT	303	2218	- 2GT	1109

** Standard Belt Widths in 3mm, 6mm, 9mm

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® GT® Belts

3 mm Pitch

Product No. Series 9351

Part No.		Teeth	Part No.		Teeth	Part No.		Teeth
Length	Type		Length	Type		Length	Type	
81	- 3GT	27	333	- 3GT	111	666	- 3GT	222
93	- 3GT	31	336	- 3GT	112	672	- 3GT	224
102	- 3GT	34	339	- 3GT	113	675	- 3GT	225
105	- 3GT	35	345	- 3GT	115	681	- 3GT	227
108	- 3GT	36	351	- 3GT	117	684	- 3MR	228
114	- 3GT	38	360	- 3MR	120	687	- 3GT	229
117	- 3GT	39	363	- 3GT	121	690	- 3GT	230
120	- 3MR	40	369	- 3GT	123	693	- 3GT	231
123	- 3GT	41	375	- 3GT	125	699	- 3GT	233
126	- 3GT	42	378	- 3GT	126	702	- 3GT	234
132	- 3GT	44	384	- 3GT	128	705	- 3GT	235
135	- 3GT	45	390	- 3MR	130	708	- 3GT	236
138	- 3GT	46	393	- 3GT	131	720	- 3GT	240
141	- 3GT	47	396	- 3GT	132	741	- 3GT	247
144	- 3GT	48	399	- 3GT	133	744	- 3GT	248
150	- 3GT	50	402	- 3GT	134	750	- 3GT	250
156	- 3GT	52	408	- 3GT	136	756	- 3GT	252
159	- 3GT	53	414	- 3GT	138	765	- 3GT	255
162	- 3GT	56	417	- 3GT	139	774	- 3GT	258
165	- 3MR	55	420	- 3GT	140	783	- 3GT	261
168	- 3GT	56	423	- 3GT	141	789	- 3GT	263
174	- 3GT	58	432	- 3GT	144	810	- 3GT	270
177	- 3GT	59	444	- 3GT	148	822	- 3GT	274
180	- 3GT	60	447	- 3GT	149	840	- 3GT	280
186	- 3GT	62	450	- 3MR	150	852	- 3GT	284
189	- 3GT	63	453	- 3GT	151	858	- 3GT	286
192	- 3GT	64	456	- 3GT	152	882	- 3GT	294
195	- 3GT	65	459	- 3GT	153	924	- 3GT	308
201	- 3GT	67	471	- 3GT	157	936	- 3GT	312
207	- 3GT	69	480	- 3GT	160	948	- 3GT	316
210	- 3GT	70	486	- 3GT	162	963	- 3GT	321
213	- 3GT	71	489	- 3GT	163	972	- 3GT	324
216	- 3GT	72	495	- 3GT	165	993	- 3GT	331
222	- 3GT	74	501	- 3GT	167	996	- 3GT	332
225	- 3GT	75	504	- 3GT	168	1005	- 3GT	335
228	- 3GT	76	510	- 3GT	170	1008	- 3GT	336
231	- 3GT	77	513	- 3GT	171	1014	- 3GT	338
234	- 3GT	78	522	- 3GT	174	1050	- 3GT	350
240	- 3MR	80	525	- 3GT	175	1086	- 3GT	362
243	- 3GT	81	537	- 3GT	179	1113	- 3GT	371
246	- 3GT	82	540	- 3GT	180	1137	- 3GT	379
252	- 3GT	84	543	- 3GT	181	1170	- 3GT	390
255	- 3GT	85	549	- 3GT	183	1188	- 3GT	396
258	- 3GT	86	552	- 3GT	184	1260	- 3GT	420
264	- 3GT	88	558	- 3GT	186	1290	- 3GT	430
267	- 3GT	89	561	- 3GT	187	1305	- 3GT	435
270	- 3GT	90	564	- 3GT	188	1335	- 3GT	445
273	- 3GT	91	570	- 3GT	190	1374	- 3GT	458
276	- 3GT	92	576	- 3GT	192	1386	- 3GT	462
282	- 3GT	94	579	- 3GT	193	1422	- 3GT	474
285	- 3GT	95	582	- 3GT	194	1446	- 3GT	482
288	- 3GT	96	588	- 3GT	196	1545	- 3GT	515
291	- 3GT	97	591	- 3GT	197	1569	- 3GT	523
297	- 3GT	99	597	- 3GT	199	1650	- 3GT	550
300	- 3GT	100	600	- 3GT	200	1680	- 3GT	560
303	- 3GT	101	609	- 3GT	203	1722	- 3GT	574
309	- 3GT	103	618	- 3GT	206	1851	- 3GT	617
312	- 3MR	104	624	- 3GT	208	1860	- 3GT	620
315	- 3GT	105	630	- 3MR	210	1947	- 3GT	649
318	- 3GT	106	633	- 3GT	211	2025	- 3GT	675
324	- 3GT	108	639	- 3GT	213	2100	- 3GT	700
327	- 3GT	109	642	- 3GT	214	2340	- 3GT	810
330	- 3GT	110	651	- 3GT	217	2490	- 3GT	830
			657	- 3MR	219	2790	- 3GT	930

** Standard Belt Widths in 6mm, 9mm and 15mm

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® GT® Belts

5 mm Pitch

Product No. Series 9352

Part No.		Teeth	Part No.		Teeth	Part No.		Teeth
Length	Type		Length	Type		Length	Type	
185	- 5GT	37	525	- 5GT	105	970	- 5GT	194
200	- 5GT	40	530	- 5GT	106	1000	- 5GT	200
225	- 5GT	45	540	- 5GT	108	1025	- 5GT	205
230	- 5GT	46	545	- 5GT	109	1050	- 5GT	210
240	- 5GT	48	550	- 5GT	110	1080	- 5GT	216
245	- 5GT	49	560	- 5GT	112	1090	- 5GT	218
250	- 5GT	50	565	- 5GT	113	1145	- 5GT	229
255	- 5GT	51	570	- 5GT	114	1150	- 5GT	230
260	- 5GT	52	575	- 5GT	115	1165	- 5GT	233
265	- 5GT	53	580	- 5GT	116	1180	- 5GT	236
270	- 5GT	54	600	- 5GT	120	1190	- 5GT	238
275	- 5GT	55	615	- 5GT	123	1210	- 5GT	242
295	- 5GT	59	625	- 5GT	125	1225	- 5GT	245
300	- 5GT	60	635	- 5GT	127	1250	- 5GT	250
315	- 5GT	62	645	- 5GT	129	1270	- 5GT	254
320	- 5GT	64	650	- 5GT	130	1290	- 5GT	258
325	- 5GT	65	670	- 5GT	134	1315	- 5GT	263
330	- 5GT	66	675	- 5GT	135	1330	- 5GT	266
340	- 5GT	68	695	- 5GT	139	1390	- 5GT	278
350	- 5GT	70	700	- 5GT	140	1400	- 5GT	280
360	- 5GT	72	710	- 5GT	142	1440	- 5GT	288
370	- 5GT	74	720	- 5GT	144	1475	- 5GT	295
375	- 5GT	75	730	- 5GT	146	1530	- 5GT	306
385	- 5GT	77	740	- 5GT	148	1535	- 5GT	307
390	- 5GT	78	750	- 5GT	150	1550	- 5GT	310
400	- 5GT	80	770	- 5GT	154	1585	- 5GT	317
405	- 5GT	81	775	- 5GT	155	1615	- 5GT	323
410	- 5GT	82	800	- 5GT	160	1630	- 5GT	326
415	- 5GT	83	810	- 5GT	162	1675	- 5GT	335
420	- 5GT	84	815	- 5GT	163	1690	- 5GT	338
425	- 5GT	85	825	- 5GT	165	1715	- 5GT	343
440	- 5GT	88	830	- 5GT	166	1875	- 5GT	375
450	- 5GT	90	845	- 5GT	169	1960	- 5GT	392
460	- 5GT	92	850	- 5GT	170	2100	- 5MR	420
465	- 5GT	93	860	- 5GT	172	2115	- 5GT	423
470	- 5GT	94	870	- 5GT	174	2200	- 5GT	440
475	- 5GT	95	880	- 5GT	176	2350	- 5GT	470
485	- 5GT	97	895	- 5GT	179	2440	- 5MR	488
490	- 5GT	98	900	- 5GT	180	2495	- 5GT	499
500	- 5GT	100	920	- 5GT	184	2645	- 5GT	529
505	- 5GT	101	935	- 5GT	187	2910	- 5GT	582
520	- 5GT	104	960	- 5GT	192	3175	- 5GT	635
						3640	- 5GT	728

** Standard Belt Widths in 9mm, 15mm and 25mm.

Industrial Belts Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Belt-YU Profile
8mm Pitch
Product No. Series 8579

Powergrip® 8YU					
Part No. (8YU)	No. of Teeth	Part No. (8YU)	No. of Teeth	Part No. (8YU)	No. of Teeth
312-8YU	39	968-8YU	121	1448-8YU	181
328-8YU	41	976-8YU	122	1456-8YU	182
344-8YU	43	984-8YU	123	1464-8YU	183
416-8YU	52	992-8YU	124	1480-8YU	185
432-8YU	54	1000-8YU	125	1496-8YU	187
440-8YU	55	1008-8YU	126	1520-8YU	190
464-8YU	58	1016-8YU	127	1544-8YU	193
472-8YU	59	1032-8YU	129	1568-8YU	196
480-8YU	60	1040-8YU	130	1576-8YU	197
488-8YU	61	1056-8YU	132	1600-8YU	200
504-8YU	63	1064-8YU	133	1608-8YU	201
512-8YU	64	1072-8YU	134	1616-8YU	202
520-8YU	65	1080-8YU	135	1640-8YU	205
544-8YU	68	1088-8YU	136	1656-8YU	210
552-8YU	69	1096-8YU	137	1680-8YU	210
560-8YU	70	1112-8YU	139	1688-8YU	211
576-8YU	72	1120-8YU	140	1696-8YU	212
600-8YU	75	1128-8YU	141	1720-8YU	215
608-8YU	76	1136-8YU	142	1728-8YU	216
616-8YU	77	1144-8YU	143	1736-8YU	217
624-8YU	78	1152-8YU	144	1752-8YU	219
632-8YU	79	1160-8YU	145	1760-8YU	220
640-8YU	80	1168-8YU	146	1768-8YU	221
656-8YU	82	1176-8YU	147	1776-8YU	222
664-8YU	83	1184-8YU	148	1784-8YU	223
680-8YU	85	1192-8YU	149	1808-8YU	226
704-8YU	88	1200-8YU	150	1816-8YU	227
720-8YU	90	1208-8YU	151	1824-8YU	228
728-8YU	91	1216-8YU	152	1856-8YU	232
744-8YU	93	1224-8YU	153	1872-8YU	234
752-8YU	94	1232-8YU	154	1888-8YU	236
760-8YU	95	1240-8YU	155	1896-8YU	237
768-8YU	96	1248-8YU	156	1912-8YU	239
776-8YU	97	1256-8YU	157	1928-8YU	241
784-8YU	98	1264-8YU	158	1944-8YU	243
792-8YU	99	1272-8YU	159	1952-8YU	244
800-8YU	100	1280-8YU	160	1976-8YU	247
808-8YU	101	1288-8YU	161	2000-8YU	250
816-8YU	102	1296-8YU	162	2056-8YU	257
824-8YU	103	1304-8YU	163	2072-8YU	259
832-8YU	104	1312-8YU	164	2120-8YU	265
840-8YU	105	1320-8YU	165	2160-8YU	270
848-8YU	106	1328-8YU	166	2136-8YU	267
856-8YU	107	1336-8YU	167	2160-8YU	270
864-8YU	108	1344-8YU	168	2240-8YU	280
872-8YU	109	1352-8YU	169	2248-8YU	281
880-8YU	110	1360-8YU	170	2264-8YU	283
888-8YU	111	1376-8YU	172	2280-8YU	285
896-8YU	112	1384-8YU	173	2296-8YU	287
904-8YU	113	1392-8YU	174	2400-8YU	300
912-8YU	114	1400-8YU	175	2456-8YU	307
920-8YU	115	1408-8YU	176	2600-8YU	325
928-8YU	116	1416-8YU	177	2800-8YU	350
936-8YU	117	1424-8YU	178	3200-8YU	400
944-8YU	118	1432-8YU	179	3440-8YU	430
952-8YU	119	1400-8YU	180	4400-8YU	550
960-8YU	120	1440-8YU	180		

** Standard Belt Widths in 20mm, 30mm, 50mm and 85mm.

Powergrip 8YU (Special length)		
Length/ Width	Length/ Width	Length/ Width
824-8YU	1000-8YU	1160-8YU
864-8YU	1008-8YU	1272-8YU
880-8YU	1040-8YU	1336-8YU
920-8YU	1120-8YU	1384-8YU
968-8YU	1136-8YU	1400-8YU
		2248-8YU

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® GT2 Belts

8M GT2 Belts Sleeve Product No. Series 9209

Part No. (8MGT)	No. of Teeth	Part No. (8MGT)	No. of Teeth
384	48	1280	160
480	60	1440	180
560	70	1512	189
600	75	1584	198
640	80	1600	200
720	90	1760	220
800	100	1800	225
840	105	2000	250
880	110	2400	300
920	115	2600	325
960	120	2800	350
1040	130	3048	381
1064	133	3280	410
1120	140	3600	450
1160	145	4400	550
1200	150		

*Finished Belt - Available in widths of 12mm, 20mm, 30mm, 50mm and 85mm.

14M GT2 Belts Sleeve Product No. Series 9231

Part No. (14MGT)	No. of Teeth	Part No. (14MGT)	No. of Teeth
966	69	3150	225
1190	85	3360	240
1400	100	3500	250
1610	115	3850	275
1778	127	4326	309
1890	135	4578	327
2100	150	4956	354
2310	165	5320	380
2450	175	5740	410
2590	185	6160	440
2800	200	6860	490

14MGT (14mm) Pitch (Special length)	
Length/ Width	Part No.
1400-14MGT	9231-S001
2590-14MGT	9231-S002
3850-14MGT	9231-S003

*Finished Belt - Available in widths of 40mm, 50mm, 85mm, 115mm and 170mm.

*Anti-Static belt available as in standard Power Grip GT3

PowerGrip® Timing Belts - S3M, S5M, R14M S8M

S 3M Pitch Length/ Width	S 5M Pitch Length/ Width	S 8M Pitch Length/ Width	R 14M Pitch Length/ Width
363-S3M	425-S5M	656-S8M	1344-R14M
	520-S5M	720-S8M	1400-R14M
	975-S5M	800-S8M	1610-R14M
	1270-S5M	896-S8M	1778-R14M
		920-S8M	2100-R14M
		960-S8M	2310-R14M
		1040-S8M	2800-R14M
		1120-S8M	3360-R14M
		1152-S8M	
		1160-S8M	

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Belts-EV8YU Profile
8mm Pitch
Product No. Series 8579

Part No.			Teeth	Part No.			Teeth	Part No.			Teeth
Length	Type			Length	Type			Length	Type		
312	-	EV8YU	39	968	-	EV8YU	121	1448	-	EV8YU	181
328	-	EV8YU	41	976	-	EV8YU	122	1456	-	EV8YU	182
344	-	EV8YU	43	984	-	EV8YU	123	1464	-	EV8YU	183
416	-	EV8YU	52	992	-	EV8YU	124	1480	-	EV8YU	185
432	-	EV8YU	54	1000	-	EV8YU	125	1496	-	EV8YU	187
440	-	EV8YU	55	1008	-	EV8YU	126	1520	-	EV8YU	190
464	-	EV8YU	58	1016	-	EV8YU	127	1544	-	EV8YU	193
472	-	EV8YU	59	1032	-	EV8YU	129	1568	-	EV8YU	196
480	-	EV8YU	60	1040	-	EV8YU	130	1576	-	EV8YU	197
488	-	EV8YU	61	1056	-	EV8YU	132	1600	-	EV8YU	200
504	-	EV8YU	63	1064	-	EV8YU	133	1608	-	EV8YU	201
512	-	EV8YU	64	1072	-	EV8YU	134	1616	-	EV8YU	202
520	-	EV8YU	65	1080	-	EV8YU	135	1640	-	EV8YU	205
544	-	EV8YU	68	1088	-	EV8YU	136	1656	-	EV8YU	210
552	-	EV8YU	69	1096	-	EV8YU	137	1680	-	EV8YU	210
560	-	EV8YU	70	1112	-	EV8YU	139	1688	-	EV8YU	211
576	-	EV8YU	72	1120	-	EV8YU	140	1696	-	EV8YU	212
600	-	EV8YU	75	1128	-	EV8YU	141	1720	-	EV8YU	215
608	-	EV8YU	76	1136	-	EV8YU	142	1728	-	EV8YU	216
616	-	EV8YU	77	1144	-	EV8YU	143	1736	-	EV8YU	217
624	-	EV8YU	78	1152	-	EV8YU	144	1752	-	EV8YU	219
632	-	EV8YU	79	1160	-	EV8YU	145	1760	-	EV8YU	220
640	-	EV8YU	80	1168	-	EV8YU	146	1768	-	EV8YU	221
656	-	EV8YU	82	1176	-	EV8YU	147	1776	-	EV8YU	222
664	-	EV8YU	83	1184	-	EV8YU	148	1784	-	EV8YU	223
680	-	EV8YU	85	1192	-	EV8YU	149	1808	-	EV8YU	226
704	-	EV8YU	88	1200	-	EV8YU	150	1816	-	EV8YU	227
720	-	EV8YU	90	1208	-	EV8YU	151	1824	-	EV8YU	228
728	-	EV8YU	91	1216	-	EV8YU	152	1856	-	EV8YU	232
744	-	EV8YU	93	1224	-	EV8YU	153	1872	-	EV8YU	234
752	-	EV8YU	94	1232	-	EV8YU	154	1888	-	EV8YU	236
760	-	EV8YU	95	1240	-	EV8YU	155	1896	-	EV8YU	237
768	-	EV8YU	96	1248	-	EV8YU	156	1912	-	EV8YU	239
776	-	EV8YU	97	1256	-	EV8YU	157	1928	-	EV8YU	241
784	-	EV8YU	98	1264	-	EV8YU	158	1944	-	EV8YU	243
792	-	EV8YU	99	1272	-	EV8YU	159	1952	-	EV8YU	244
800	-	EV8YU	100	1280	-	EV8YU	160	1976	-	EV8YU	247
808	-	EV8YU	101	1288	-	EV8YU	161	2000	-	EV8YU	250
816	-	EV8YU	102	1296	-	EV8YU	162	2056	-	EV8YU	257
824	-	EV8YU	103	1304	-	EV8YU	163	2072	-	EV8YU	259
832	-	EV8YU	104	1312	-	EV8YU	164	2120	-	EV8YU	265
840	-	EV8YU	105	1320	-	EV8YU	165	2160	-	EV8YU	270
848	-	EV8YU	106	1328	-	EV8YU	166	2136	-	EV8YU	267
856	-	EV8YU	107	1336	-	EV8YU	167	2160	-	EV8YU	270
864	-	EV8YU	108	1344	-	EV8YU	168	2240	-	EV8YU	280
872	-	EV8YU	109	1352	-	EV8YU	169	2248	-	EV8YU	281
880	-	EV8YU	110	1360	-	EV8YU	170	2264	-	EV8YU	283
888	-	EV8YU	111	1376	-	EV8YU	172	2280	-	EV8YU	285
896	-	EV8YU	112	1384	-	EV8YU	173	2296	-	EV8YU	287
904	-	EV8YU	113	1392	-	EV8YU	174	2400	-	EV8YU	300
912	-	EV8YU	114	1400	-	EV8YU	175	2456	-	EV8YU	307
920	-	EV8YU	115	1408	-	EV8YU	176	2600	-	EV8YU	325
928	-	EV8YU	116	1416	-	EV8YU	177	2800	-	EV8YU	350
936	-	EV8YU	117	1424	-	EV8YU	178	3200	-	EV8YU	400
944	-	EV8YU	118	1432	-	EV8YU	179	3440	-	EV8YU	430
952	-	EV8YU	119	1400	-	EV8YU	180	4400	-	EV8YU	550
960	-	EV8YU	120	1440	-	EV8YU	180				

** Standard Belt Widths in 20mm, 30mm, 50mm, 85mm.

PowerGrip® GT®3 Belts

PowerGrip® GT®3 belts is the latest development in synchronous rubber belts. This new technologically advanced belt covers the widest range of industrial applications.



Markets/Applications

PowerGrip® GT®3 belts are suitable for many applications including HVAC, Textile, Printing, Machine tools, Food processing, Blowers, Pumps, Compressors, Laundry, Pulp and Paper.

Features/Advantages

- **Upgraded Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- **Nylon tooth facing** provides a durable wear surface for long service life.
- **30% increase in horsepower ratings, as compared to previous generation belts.**
- **8MGT & 14MGT pitches are standard static conductive to ISO 9563**

Recommended Pulleys

PowerGrip® GT®2 belts sprockets for new drives design due to the high torque capacity of PowerGrip GT3 belts.

PowerGrip® GT®3 belts can be used with existing HTD sprockets as replacement belts, usually at the next narrowest width.

Ordering Terminology for PowerGrip® GT®3

Example 4578-14MGT3 (slab belt)

Example Finished belt available upon request in standard with of 12mm/20mm/30mm/50mm/85mm for 8MGT3

Finished belt available upon request in standard with of 40mm/55mm/85mm/115mm/170mm for 14MGT3

PowerGrip® GT®3 Belts

GT3 8MGT Belts

Part No. (8MGT)	No. of Teeth
384	48
480	60
560	70
600	75
640	80
720	90
800	100
840	105
880	110
920	115
960	120
1040	130
1064	133
1120	140
1160	145
1200	150

Part No. (8MGT)	No. of Teeth
1280	160
1440	180
1512	189
1584	198
1600	200
1760	220
1800	225
2000	250
2400	300
2600	325
2800	350
3048	381
3280	410
3600	450
4400	550

* Finished Belt Width (mm) - Available in widths of 20mm, 30mm, 50mm, 85mm.

GT3 14MGT Belts

Part No. (14MGT)	No. of Teeth
966	69
1190	85
1400	100
1610	115
1750	125
1778	127
1890	135
2100	150
2310	165
2450	175
2590	185
2800	200

Part No. (14MGT)	No. of Teeth
3150	225
3360	240
3500	250
3850	275
4326	309
4578	327
4956	354
5320	380
5740	410
6160	440
6860	490

* Finished Belt Width (mm) - Available in widths of 40mm, 55mm, 85mm, 115mm and 170mm.

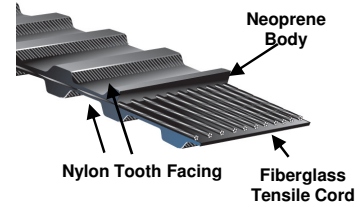
Recommended Pulleys

PowerGrip® GT®2 sprockets for new drives design due to the high torque capacity of PowerGrip® GT®2 & GT®3 belts.

PowerGrip®GT®2 & GT®3 belts can be used with existing HTD® sprockets as replacement, usually with next narrowest width.

PowerGrip® Twin Power® Timing Belts

Twin Power® Belts have teeth on both sides to provide synchronization from both driving surfaces.



Markets/Applications

PowerGrip® Twin Power® Timing Belts are suitable for all industrial serpentine applications requiring rotation reversal in some driven shafts.

Features/Advantages

- Gates Twin Power® belts have **nylon facing** on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided PowerGrip timing belts.
- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.

Recommended Pulleys

PowerGrip® Timing Pulleys

Notes

PowerGrip® Twin Power® Timing belts part numbers are comprised of pitch length, pitch and width. TP- denotes Twin Power.

Length- The length is shown in the first part of the belt designation. This first number is the pitch length in tenths of an inch. A TP300L075 has a 30.0" pitch length.

Pitch- The pitch of a PowerGrip® Timing Belt is the distance from the center to center of the teeth (in inches). It is shown in the second part of the belt designation by a letter or letters. Part number TP300L075 has a .375" pitch. The letters correspond to pitches as follows:

- XL = Extra Light = 0.200" pitch
- L = Light = 0.375" pitch
- H = Heavy = 0.500" pitch

Width- The width is shown in the last part of the belt designation. Part number TP300L075 is .75" wide.

PowerGrip® Twin Power® Timing Belts

TP XL Section

TP - XL	No. of Teeth	TP - XL	No. of Teeth	TP - XL	No. of Teeth	TP - XL	No. of Teeth
TP 130XL	65	TP 192XL	96	TP 270XL	135	TP 404XL	202
TP 140XL	70	TP 194XL	97	TP 278XL	139	TP 412XL	206
TP 142XL	71	TP 196XL	98	TP 280XL	140	TP 444XL	222
TP 146XL	73	TP 198XL	99	TP 290XL	145	TP 450XL	225
TP 148XL	74	TP 200XL	100	TP 300XL	150	TP 454XL	227
TP 150XL	75	TP 202XL	101	TP 302XL	151	TP 460XL	230
TP 152XL	76	TP 204XL	102	TP 310XL	155	TP 470XL	235
TP 154XL	77	TP 206XL	103	TP 320XL	160	TP 480XL	240
TP 156XL	78	TP 210XL	105	TP 330XL	165	TP 490XL	245
TP 158XL	79	TP 212XL	106	TP 332XL	166	TP 498XL	249
TP 160XL	80	TP 214XL	107	TP 340XL	170	TP 522XL	261
TP 162XL	81	TP 218XL	109	TP 348XL	174	TP 532XL	266
TP 164XL	82	TP 220XL	110	TP 352XL	176	TP 540XL	270
TP 166XL	83	TP 224XL	112	TP 356XL	178	TP 560XL	280
TP 170XL	85	TP 228XL	114	TP 360XL	180	TP 570XL	285
TP 172XL	86	TP 230XL	115	TP 362XL	181	TP 580XL	290
TP 174XL	87	TP 234XL	117	TP 364XL	182	TP 630XL	315
TP 176XL	88	TP 240XL	120	TP 372XL	186	TP 648XL	324
TP 178XL	89	TP 244XL	122	TP 376XL	188	TP 670XL	335
TP 180XL	90	TP 248XL	124	TP 380XL	190	TP 810XL	405
TP 182XL	91	TP 250XL	125	TP 384XL	192	TP 860XL	430
TP 184XL	92	TP 258XL	129	TP 390XL	195	TP 888XL	444
TP 188XL	94	TP 260XL	130	TP 396XL	198		
TP 190XL	95	TP 266XL	133	TP 400XL	200		

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® Twin Power® Timing Belts

TP L Section

TP - L	No. of Teeth
TP 150L	40
TP 165L	44
TP 172L	46
TP 187L	50
TP 206L	55
TP 210L	56
TP 225L	60
TP 240L	64
TP 248L	66
TP 255L	68
TP 259L	69
TP 263L	70
TP 270L	72
TP 277L	74
TP 285L	76
TP 300L	80
TP 315L	84
TP 319L	85
TP 322L	86
TP 334L	89
TP 345L	92
TP 360L	96

TP - L	No. of Teeth
TP 367L	98
TP 375L	100
TP 390L	104
TP 394L	105
TP 420L	112
TP 427L	114
TP 450L	120
TP 465L	124
TP 480L	128
TP 510L	136
TP 525L	140
TP 540L	144
TP 578L	154
TP 600L	160
TP 619L	165
TP 630L	168
TP 660L	176
TP 720L	192
TP 863L	230
TP 900L	240
TP 915L	244

TP H Section

TP - H	No. of Teeth
TP 225H	45
TP 230H	46
TP 240H	48
TP 255H	51
TP 270H	54
TP 280H	56
TP 300H	60
TP 315H	63
TP 320H	64
TP 330H	66
TP 360H	72
TP 370H	74
TP 390H	78
TP 400H	80
TP 410H	82
TP 420H	84
TP 430H	86
TP 450H	90
TP 465H	93
TP 480H	96
TP 490H	98
TP 510H	102

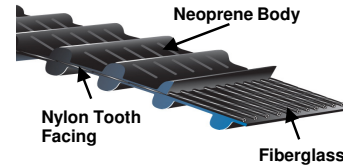
TP - H	No. of Teeth
TP 540H	108
TP 560H	112
TP 570H	114
TP 580H	116
TP 600H	120
TP 630H	126
TP 640H	128
TP 660H	132
TP 680H	136
TP 700H	140
TP 730H	146
TP 750H	150
TP 800H	160
TP 850H	170
TP 900H	180
TP 950H	190
TP 1000H	200
TP 1100H	220
TP 1250H	250
TP 1345H	269
TP 1400H	280
TP 1700H	340

PowerGrip® HTD® Twin Power® Belts

Twin Power® Belts have teeth on both sides to provide synchronization from both driving surfaces.

Markets/Applications

PowerGrip® HTD® Twin Power® belts are suitable for many applications including data storage, hand power tools, postage handling, food processors, office machines, centrifuges, money handling, medical diagnostic, sewing machines, ticket dispensers, robotics vending machines and vacuum cleaners.



Features/Advantages

- Gates Twin Power® belts have **nylon facing** on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided PowerGrip® belts.
- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Nylon tooth facing** provides a durable protection wear surface for long service life.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.

Recommended Sprockets

PowerGrip® HTD® Sprockets

Notes

PowerGrip® HTD® Twin Power® belts in standard widths are Standard/ Non-Stock. Minimum order quantities are not required on standard widths.

3M HTD Standard Belt Widths	
Belt Width Code	Belt Width (mm)
06	6
09	9
15	15

5M HTD Standard Belt Widths	
Belt Width Code	Belt Width (mm)
06	6
09	9
15	15

PowerGrip® HTD® Twin Power® part numbers are comprised of pitch length, pitch and width. For example, TP444-3M-09 denotes "TP" for Twin Power, 444mm pitch length, 3mm pitch and 9mm width.

Belt **pitch** is the distance in millimeter between two adjacent tooth centers as measured on the pitch line of the belt. Belt pitch length is the total length (circumference) in millimeters as measured along the pitch line. The theoretical pitch line of a PowerGrip® HTD® belt lies within the tensile member.

PowerGrip® HTD® Twin Power® Belts

TP 3M Section

TP - 3M	No. of Teeth
TP 285	95
TP 291	97
TP 300	100
TP 303	101
TP 309	103
TP 312	104
TP 318	106
TP 324	108
TP 327	109
TP 330	110
TP 333	111
TP 336	112
TP 339	113
TP 342	114
TP 351	117
TP 360	120
TP 363	121
TP 375	125
TP 384	128

TP - 3M	No. of Teeth
TP 393	131
TP 396	132
TP 402	134
TP 405	135
TP 411	137
TP 420	140
TP 423	141
TP 426	142
TP 432	144
TP 435	145
TP 438	146
TP 441	147
TP 444	148
TP 447	149
TP 459	153
TP 462	154
TP 468	156
TP 471	157
TP 474	158

TP - 3M	No. of Teeth
TP 477	159
TP 480	160
TP 483	161
TP 486	162
TP 489	163
TP 501	167
TP 504	168
TP 510	170
TP 513	171
TP 516	172
TP 519	173
TP 525	175
TP 537	179
TP 549	183
TP 552	184
TP 558	186
TP 564	188
TP 567	189
TP 570	190

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD® Twin Power® Belts

TP 3M Section

TP - 3M	No. of Teeth
TP 579	193
TP 591	197
TP 597	199
TP 609	203
TP 627	209
TP 633	211
TP 639	213
TP 645	215
TP 648	216
TP 651	217
TP 654	218
TP 660	220
TP 666	222
TP 669	223
TP 672	224
TP 681	227
TP 684	228
TP 687	229
TP 690	230
TP 693	231
TP 696	232
TP 699	233
TP 702	234
TP 705	234
TP 711	237
TP 723	241
TP 732	244
TP 738	246
TP 750	250
TP 753	251
TP 783	261
TP 804	268
TP 822	274
TP 825	275
TP 837	279
TP 843	281
TP 858	286
TP 861	287
TP 873	291
TP 891	297
TP 900	300
TP 915	305
TP 936	312
TP 1002	334
TP 1026	342
TP 1056	352
TP 1155	385
TP 1263	421
TP 1500	500
TP 1512	504

** Standard Belt Widths: 6mm, 9mm, 15mm.

TP 5M Section

TP - 5M	No. of Teeth
TP 385	77
TP 400	80
TP 405	81
TP 410	82
TP 420	84
TP 425	85
TP 450	90
TP 460	92
TP 465	93
TP 475	95
TP 480	96
TP 495	99
TP 500	100
TP 520	104
TP 535	107
TP 550	110
TP 555	111
TP 560	112
TP 565	113
TP 575	115
TP 580	116
TP 585	117
TP 595	119
TP 600	120
TP 610	122
TP 615	123
TP 625	125
TP 635	127
TP 640	128
TP 645	129
TP 655	131
TP 665	133
TP 670	134
TP 680	136
TP 685	137
TP 695	139
TP 700	140
TP 710	142
TP 720	144
TP 740	148
TP 755	151
TP 765	153
TP 770	154
TP 775	155
TP 800	160
TP 810	162
TP 830	166
TP 835	167
TP 845	169
TP 850	170

** Standard Belt Widths: 6mm, 9mm, 15mm.

TP - 5M	No. of Teeth
TP 860	172
TP 870	174
TP 890	178
TP 900	180
TP 920	184
TP 925	185
TP 930	186
TP 935	187
TP 940	188
TP 950	190
TP 965	193
TP 975	195
TP 985	197
TP 1000	200
TP 1025	205
TP 1040	208
TP 1050	210
TP 1100	220
TP 1125	225
TP 1135	227
TP 1145	229
TP 1195	239
TP 1200	240
TP 1225	245
TP 1235	247
TP 1250	250
TP 1270	254
TP 1295	259
TP 1350	270
TP 1375	275
TP 1380	276
TP 1420	284
TP 1575	315
TP 1595	319
TP 1635	327
TP 1685	337
TP 1690	338
TP 1800	360
TP 1870	374
TP 1895	379
TP 1945	389
TP 2000	400
TP 2100	420
TP 2250	450
TP 2350	470
TP 2525	505
TP 2760	552
TP 3120	624
TP 3200	640
TP 3430	686

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

PowerGrip® HTD® Twin Power® Belts

TP 8M Section

TP - 8M	No. of Teeth	TP - 8M	No. of Teeth
TP 424	53	TP 1400	175
TP 480	60	TP 1424	178
TP 560	70	TP 1440	180
TP 600	75	TP 1480	185
TP 640	80	TP 1520	190
TP 656	82	TP 1552	194
TP 680	85	TP 1600	200
TP 720	90	TP 1680	210
TP 760	95	TP 1696	212
TP 800	100	TP 1760	220
TP 840	105	TP 1800	225
TP 856	107	TP 1904	238
TP 880	110	TP 1936	242
TP 896	112	TP 2000	250
TP 920	115	TP 2056	257
TP 960	120	TP 2080	260
TP 1000	125	TP 2104	263
TP 1040	130	TP 2160	270
TP 1056	132	TP 2240	280
TP 1080	135	TP 2272	284
TP 1120	140	TP 2288	286
TP 1152	144	TP 2400	300
TP 1184	148	TP 2504	313
TP 1192	149	TP 2600	325
TP 1200	150	TP 2800	350
TP 1224	153	TP 3048	381
TP 1248	156	TP 3200	400
TP 1264	158	TP 3280	410
TP 1280	160	TP 3360	420
TP 1304	163	TP 3600	450
TP 1320	165	TP 3824	478
TP 1360	170	TP 4400	550
TP 1392	174	TP 4960	620

** Standard Belt Widths: 20mm, 30mm, 50mm, 85mm.

PowerGrip® HTD® Twin Power® Belts

TP 14M Section

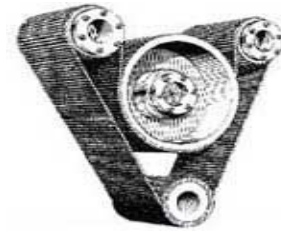
TP - 14M	No. of Teeth	TP - 14M	No. of Teeth
TP 1344	96	TP 2310	165
TP 1400	100	TP 2450	175
TP 1456	104	TP 2590	185
TP 1512	108	TP 2660	190
TP 1540	110	TP 2800	200
TP 1568	112	TP 2940	210
TP 1610	115	TP 3150	225
TP 1638	117	TP 3360	240
TP 1652	118	TP 3500	250
TP 1680	120	TP 3850	275
TP 1736	124	TP 4326	309
TP 1778	127	TP 4578	327
TP 1890	135	TP 4956	354
TP 1932	138	TP 5320	380
TP 1946	139	TP 5740	410
TP 2002	143	TP 6160	440
TP 2100	150	TP 6860	490
TP 2198	157		

** Standard Belt Widths: 40mm, 55mm, 85mm, 115mm, 170mm.

PowerGrip® GT Twin Power® Belts

Markets/Applications

The twin power belts provide tooth of symmetrical shape in both sides of the belt, which increases the efficiency of the standard belt. It is similar to a standard synchronous belt but capable in multi axial transmissions that are ideal for serpentine applications.



Features/Advantages

- Suitable for Multi axial drives.
- Capable of handling rotation reversal in some driven shafts.
- Quieter than roller chain drives and eliminates lubrication and re-tensioning to reduce maintenance and labor.

PowerGrip® GT Twin Power® Belts

TP 8YU Section

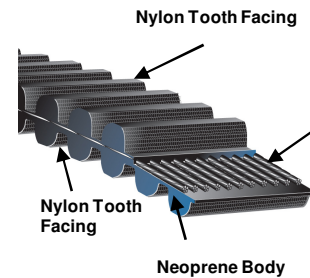
TP - 8YU	TP - 8YU	TP - 8YU
TP 512	TP 1016	TP 1480
TP 520	TP 1032	TP 1496
TP 536	TP 1040	TP 1520
TP 544	TP 1056	TP 1544
TP 552	TP 1064	TP 1568
TP 560	TP 1072	TP 1576
TP 576	TP 1080	TP 1600
TP 600	TP 1088	TP 1608
TP 608	TP 1096	TP 1616
TP 616	TP 1112	TP 1640
TP 624	TP 1120	TP 1656
TP 632	TP 1128	TP 1680
TP 640	TP 1136	TP 1688
TP 656	TP 1144	TP 1696
TP 664	TP 1152	TP 1720
TP 680	TP 1160	TP 1728
TP 704	TP 1168	TP 1736
TP 720	TP 1176	TP 1752
TP 728	TP 1184	TP 1760
TP 744	TP 1192	TP 1768
TP 752	TP 1200	TP 1776
TP 760	TP 1208	TP 1784
TP 768	TP 1216	TP 1808
TP 776	TP 1224	TP 1816
TP 784	TP 1232	TP 1824
TP 792	TP 1240	TP 1856
TP 800	TP 1248	TP 1864
TP 808	TP 1256	TP 1872
TP 816	TP 1264	TP 1888
TP 824	TP 1272	TP 1896
TP 832	TP 1280	TP 1912
TP 840	TP 1288	TP 1928
TP 848	TP 1296	TP 1944
TP 856	TP 1304	TP 1952
TP 864	TP 1312	TP 1976
TP 872	TP 1320	TP 2000
TP 880	TP 1328	TP 2056
TP 888	TP 1336	TP 2072
TP 896	TP 1344	TP 2120
TP 904	TP 1352	TP 2136
TP 912	TP 1360	TP 2160
TP 920	TP 1376	TP 2240
TP 928	TP 1384	TP 2248
TP 936	TP 1392	TP 2264
TP 944	TP 1400	TP 2280
TP 952	TP 1408	TP 2296
TP 960	TP 1416	TP 2400
TP 968	TP 1424	TP 2456
TP 976	TP 1432	TP 2600
TP 984	TP 1440	TP 2800
TP 992	TP 1448	TP 3200
TP 1000	TP 1456	TP 3440
TP 1008	TP 1464	

PowerGrip® GT®2 Twin Power® Belts

Twin Power® Belts have teeth on both sides to provide synchronization from both driving surfaces.

Markets/Applications

PowerGrip® Twin Power® Timing Belts are suitable for all industrial serpentine applications requiring rotation reversal in some driven shafts. Ideal for use in industries such a textile, paper, packaging and printing.



Features/Advantages

- Gates Twin Power® belts have **nylon facing** on both tooth surfaces providing equal load carrying capabilities on either side of belt.
- Belt capacity is equal to standard single-sided PowerGrip® belts.
- **Fiberglass tensile cord** provides high strength, excellent flex life, and high resistance to elongation.
- **Neoprene body** provides protection against grime, grease, oil and moisture.
- Eliminates lubrication and re-tensioning to reduce maintenance and labor required on drive.

Recommended Pulleys

PowerGrip® GT®2 Sprockets- 8M and 14M

Notes

If you currently use PowerGrip® HTD® Twin Power® belts, consider PowerGrip® GT® 2 Twin Power® belts at reduced widths to lower your costs.

PowerGrip® GT®2 Twin Power® part numbers are comprised of pitch length, pitch and width. For example, TP4400-8MGT-30 denotes "TP" for Twin Power®, 4400mm pitch length, 8mm pitch and 30mm width.

Length- The length is shown in the first part of the belt designation. This first number is the pitch length in tenths of an inch. Belt **pitch** is the distance in millimeter between two adjacent tooth centers as measured on the pitch line of the belt. Belt **pitch length** is the total length (circumference) in millimeters as measured along the pitch line. The theoretical pitch line of a PowerGrip® GT®2 belt lies within the tensile member.

PowerGrip® GT2 Twin Power® Belts

TP 8MGT Section

TP - 8MGT
TP 640
TP 720
TP 800
TP 840
TP 880
TP 960
TP 1040
TP 1120
TP 1200
TP 1224
TP 1280
TP 1440
TP 1600
TP 1760
TP 1800
TP 2000
TP 2200
TP 2400
TP 2600
TP 2800
TP 3048
TP 3280
TP 3600
TP 4400
TP 4960

TP 14MGT Section

TP - 8MGT
TP 966
TP 1190
TP 1400
TP 1610
TP 1778
TP 1890
TP 2100
TP 2310
TP 2450
TP 2590
TP 2800
TP 3150
TP 3360
TP 3500
TP 3850
TP 4326
TP 4578
TP 4956
TP 5320
TP 5740
TP 6160
TP 6860

Long-Length PowerGrip® Timing, HTD® and GT® Rubber Beltings

Belt Width (inch)		PowerGrip									
		0.25	0.37	0.50	0.75	1.00	1.50	2.00	3.00	4.00	6.00
XL	Glassfibre	X	X	X	X	X	X	-	-	-	-
	L	Glassfibre	-	X	X	X	X	X	X	-	-
H	Glassfibre	-	-	X	X	X	X	X	X	X	X
	Steel	-	-	X	X	X	X	X	X	-	-

Long Length belt are supply in standard roll of either 30m/50m/60m/90m/100m

Belt Width (mm)		PowerGrip HTD /GT													
		6	9	10	15	20	25	30	40	50	55	85	100	115	150
3M	Glassfibre	X		X	X		X								X
	5M	Glassfibre	X		X	X	X	X							X
5M	Steel	X		X		X	X	X	X	X					X
	8M	Glassfibre			X	X	X	X	X	X		X			X
8M	Steel			X	X	X	X	X	X	X		X			X
	14M	Glassfibre						X	X	X		X	X		X
14M	Steel							X	X	X		X	X		X
	2MR	Glassfibre		X											
3MR	Glassfibre		X		X		X	X					X		
5MR	Glassfibre			X	X	X	X	X		X			X		
	Steel			X	X	X	X	X	X	X				X	
8MR	Glassfibre			X	X	X	X	X	X	X		X			
	Steel			X	X	X	X	X	X	X		X	X		

Long Length belt are supply in standard roll of either 30m/50m/60m/90m/100m

* Long Length supply in different standard roll depending on the belt width

Long-Length Poly Chain® GT® Carbon™ Beltings

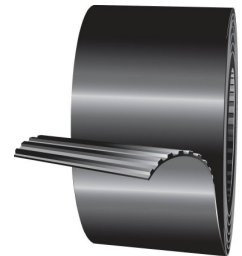
An innovative construction combined with the Gates tooth profile makes Poly Chain GT Carbon Gates most powerful synchronous belt. Compact and lightweight, Poly Chain GT Carbon belt drives deliver more power in less space.

Markets / Applications

Long length Poly Chain GT Carbon belting is a cost effective, low maintenance drive alternative that is well suited for linear movement, positioning and conveying applications.

Features / Advantages

- Gates **patented curvilinear tooth profile** provides excellent positioning characteristics, noise reduction, high shear strength, and improved load carrying capacity.
- Robust **carbon tensile cord** combines minimal stretch with extraordinary strength and load carrying capacity, while absorbing shock and surge loads.
- Durable **polyurethane construction** resists chemicals, oil, pollutants, and abrasion.
- **Nylon tooth** facing reduces friction and eliminates the need for lubrication.
- Eliminates lubrication and re-tensioning reduce maintenance and labor as compared to roller chain drives.



Recommended Sprockets

Poly Chain® GT*2 Sprockets

Notes

Minimum order length for Poly Chain® GT® Carbon™ belting is 50 feet, ordered in 50 foot increments thereafter. Continuous lengths, if needed, must be specified when ordering, and must be ordered in increments of the minimum order quantity. Continuous lengths may require lead times.

Poly Chain® GT® Carbon™ belting can be used on existing drives as replacement for Poly Chain® GT® Carbon™ belting. Minimum order quantities may vary for non-standard widths. Check with Customer Service.

Width (mm)		Poly Chain GT Carbon				
		Product No.				
		12	20	21	36	37
PC8MGT	Carbon	X	-	X	X	-
PC14MGT	Carbon	-	X	-	-	X

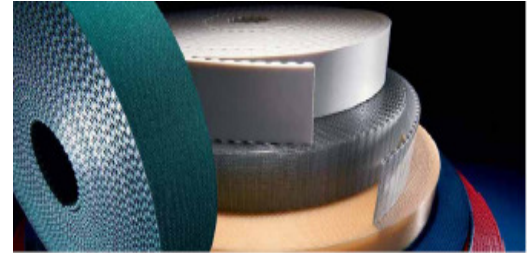
Poly Chain Long Length are supply in standard of 50Ft/Roll

For continuous length of above 50Ft, pls check with customer service.

Gates® Polyurethane Synchronous Belts - Open End

Markets / Applications

- Office machines
- Machine tools
- Postage handling equipment
- Vending machines
- Agriculture
- Outdoor power equipment
- Wood & paper
- Sand & gravel
- Oil fields
- Food processing
- HVAC



Features / Advantages

- Steel tensile cord
- Length stability
- Low noise
- Temperature range: -22°F to +176°F (-30°C to +80°C)
- Compact drive
- Light weight
- Eliminates lubrication
- Requires minimal maintenance
- Corrosion and abrasion resistant
- Precise fit
- Low noise
- Metric Pitch

Gates® Mectrol™ Polyurethane Synchronous Belts
PU - Long Length / Open End Belts

XL Pitch - Clear - Steel Cord

Type	Width Inch	Length Feet
XL	0.250	200
XL	0.250	100
XL	0.312	200
XL	0.312	100
XL	0.370	200
XL	0.370	100

Type	Width Inch	Length Feet
XL	0.500	200
XL	0.500	100
XL	0.750	200
XL	1.000	200
XL	1.500	200
XL	2.000	200

L Pitch - Clear - Steel Cord

Type	Width Inch	Length Feet
L	0.375	200
L	0.500	200
L	0.500	100
L	0.750	200
L	0.750	100
L	1.000	200

Type	Width Inch	Length Feet
L	1.000	100
L	1.500	200
L	1.500	100
L	2.000	200
L	3.000	200
L	4.000	200

H Pitch - Clear - Steel Cord

Type	Width Inch	Length Feet
H	0.500	200
H	0.500	100
H	0.750	200
H	0.750	100
H	1.000	200
H	1.000	100
H	1.500	200
H	1.500	100

Type	Width Inch	Length Feet
H	2.000	200
H	2.000	100
H	3.000	200
H	3.000	100
H	4.000	200
H	4.000	100
H	5.000	200
H	6.000	200

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Gates® Mectrol™ Polyurethane Synchronous Belts PU - Long Length / Open End Belts

XH Pitch - Clear - Steel Cord

Type	Width Inch	Length Feet
XH	1.000	200
XH	1.000	100
XH	1.500	200
XH	1.500	100
XH	2.000	200
XH	2.000	100

Type	Width Inch	Length Feet
XH	3.000	200
XH	3.000	100
XH	4.000	200
XH	5.000	200
XH	6.000	200

T5 Pitch - Clear - Steel Cord

Type	Width mm	Length meter
T5	10	100
T5	10	50
T5	15	100
T5	15	50
T5	20	100
T5	20	50
T5	25	100
T5	25	50

Type	Width mm	Length meter
T5	32	100
T5	32	50
T5	50	100
T5	50	50
T5	75	100
T5	75	50
T5	100	100
T5	100	50

T10 Pitch - Clear - Steel Cord

Type	Width mm	Length meter
T10	20	100
T10	20	50
T10	25	100
T10	25	50
T10	32	100
T10	32	50
T10	50	100

Type	Width mm	Length meter
T10	50	50
T10	75	100
T10	75	50
T10	100	100
T10	100	50
T10	150	100
T10	150	50

T20 Pitch - Clear - Steel Cord

Type	Width mm	Length meter
T20	25	50
T20	25	25
T20	32	50
T20	32	25
T20	50	50
T20	50	25

Type	Width mm	Length meter
T20	75	50
T20	75	25
T20	100	50
T20	100	25
T20	150	50
T20	150	25

AT5 Pitch - White - Steel Cord

Type	Width mm	Length meter
AT5	10	100
AT5	10	50
AT5	15	100
AT5	15	50
AT5	20	100
AT5	20	50
AT5	25	100
AT5	25	50

Type	Width mm	Length meter
AT5	32	100
AT5	32	50
AT5	50	100
AT5	50	50
AT5	75	100
AT5	75	50
AT5	100	100
AT5	100	50

AT10 Pitch - White - Steel Cord

Type	Width mm	Length meter
AT10	20	100
AT10	20	50
AT10	25	100
AT10	25	50
AT10	32	100
AT10	32	50
AT10	40	100
AT10	40	50

Type	Width mm	Length meter
AT10	50	100
AT10	50	50
AT10	75	100
AT10	75	50
AT10	100	100
AT10	100	50
AT10	150	100
AT10	150	50

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Gates® Mectrol™ Polyurethane Synchronous Belts PU - Long Length / Open End Belts

AT20 Pitch - Steel Cord

Type	Width mm	Length meter
AT20	25	50
AT20	25	25
AT20	32	50
AT20	32	25
AT20	50	50
AT20	50	25

Type	Width mm	Length meter
AT20	75	50
AT20	75	25
AT20	100	50
AT20	100	25
AT20	150	50
AT20	150	25

HTD 5mm Pitch - White - Steel Cord

Type	Width mm	Length meter
HTD	10	100
HTD	10	50
HTD	15	100
HTD	15	50

Type	Width mm	Length meter
HTD	25	100
HTD	25	50
HTD	50	100
HTD	50	50

STD 5mm Pitch - White - Steel Cord

Type	Width mm	Length meter
STD	10	100
STD	10	50
STD	15	100
STD	15	50

Type	Width mm	Length meter
STD	25	100
STD	25	50
STD	50	100
STD	50	50

HTD 8mm Pitch - White - Steel Cord

Type	Width mm	Length meter
HTD	10	100
HTD	10	50
HTD	15	100
HTD	15	50
HTD	20	100
HTD	20	50

Type	Width mm	Length meter
HTD	25	100
HTD	25	50
HTD	32	100
HTD	32	50
HTD	75	100
HTD	100	100

STD 8mm Pitch - White - Steel Cord

Type	Width mm	Length meter
STD	10	100
STD	10	50
STD	15	100
STD	15	50
STD	20	100
STD	20	50

Type	Width mm	Length meter
STD	25	100
STD	25	50
STD	32	100
STD	32	50
STD	75	100
STD	100	100

HTD 14mm Pitch - White - Steel Cord

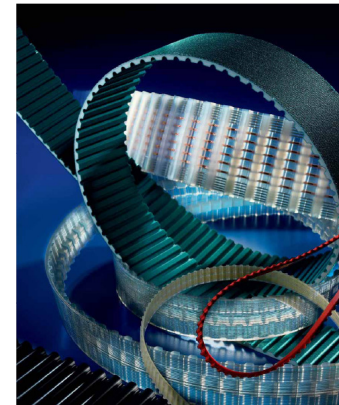
Type	Width mm	Length meter
HTD	25	50
HTD	32	50
HTD	40	50
HTD	50	50
HTD	55	50

Type	Width mm	Length meter
HTD	75	50
HTD	85	50
HTD	100	50
HTD	150	50
HTD	170	50

Gates® Polyurethane Endless Timing Belts

Markets / Applications

- Office machines
- Machine tools
- Postage handling equipment
- Vending machines
- Agriculture
- Outdoor power equipment
- Wood & paper
- Sand & gravel
- Oil fields
- Food processing
- HVAC



Features / Advantages

- Steel tensile cord
- Length stability
- Low noise
- Temperature range: -22°F to +176°F (-30°C to +80°C)
- Compact drive
- Light weight
- Eliminates lubrication
- Requires minimal maintenance
- Corrosion and abrasion resistant
- Precise fit
- Low noise
- Metric Pitch

Synchro-Power® Polyurethane Timing Belts
PU - Classical Timing Belts Sleeve

MXL Section

Part No.		Teeth	Width mm
Mold	Type		
80055	MXL	55	100
80057	MXL	57	100
80060	MXL	60	120
80070	MXL	70	100
80072	MXL	72	270
80075	MXL	75	120
80078	MXL	78	100
80079	MXL	79	100
80080	MXL	80	300
80082	MXL	82	100
80088	MXL	88	100
80091	MXL	91	240
80092	MXL	92	100
80096	MXL	96	260
80101	MXL	101	100
80102	MXL	102	100
80103	MXL	103	300
80110	MXL	110	300
80114	MXL	114	300
80120	MXL	120	300
80130	MXL	130	300

Part No.		Teeth	Width mm
Mold	Type		
80132	MXL	132	300
80135	MXL	135	300
80140	MXL	140	300
80145	MXL	145	300
80150	MXL	150	300
80155	MXL	155	300
80175	MXL	175	300
80190	MXL	190	300
80200	MXL	200	300
80258	MXL	258	300
80280	MXL	280	300
80285	MXL	285	300
80308	MXL	308	300
80332	MXL	332	100
80352	MXL	352	270
80360	MXL	360	270
80405	MXL	405	270
80412	MXL	412	270
80432	MXL	432	300
80454	MXL	454	300
80485	MXL	485	300

XL Section

Part No.		Teeth	Width mm
Length	Type		
60	XL	30	300
70	XL	35	300
80	XL	40	300
90	XL	45	300
100	XL	50	300
110	XL	55	300
120	XL	60	300
130	XL	65	300
134	XL	67	300
140	XL	70	300
150	XL	75	300
160	XL	80	300
170	XL	85	300
180	XL	90	300
190	XL	95	300

Part No.		Teeth	Width mm
Length	Type		
200	XL	100	300
210	XL	105	300
220	XL	110	300
230	XL	115	300
240	XL	120	300
250	XL	125	300
260	XL	130	300
288	XL	144	300
290	XL	145	300
300	XL	150	300
356	XL	178	300
414	XL	207	300
450	XL	225	300
566	XL	283	300

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Synchro-Power® Polyurethane Timing Belts PU - Classical Timing Belts Sleeve

L Section

Part No.		Teeth	Width mm
Length	Type		
86	L	23	300
124	L	33	300
150	L	40	300
187	L	50	300
202	L	54	300
210	L	56	300
225	L	60	300
240	L	64	300
255	L	68	300
270	L	72	300

Part No.		Teeth	Width mm
Length	Type		
285	L	76	300
300	L	80	300
322	L	86	300
345	L	92	300
367	L	98	300
390	L	104	300
480	L	128	300
510	L	136	300
570	L	152	300

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Synchro-Power® Polyurethane Timing Belts PU - Metric Size Timing Belts Sleeve

T2.5 Pitch - Sleeve in (240/300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
240T2.5/120	7754-240T25120	48	120
240T2.5/145	7754-240T25145	58	145
300T2.5/160	7754-300T25160	64	160
300T2.5/177.5	7754-300T251775	71	178
300T2.5/180	7754-300T25180	72	180
300T2.5/182.5	7754-300T251825	73	183
300T2.5/200	7754-300T25200	80	200
300T2.5/230	7754-300T25230	92	230
300T2.5/245	7754-300T25245	98	245
300T2.5/265	7754-300T25265	106	265
300T2.5/285	7754-300T25285	114	285
300T2.5/290	7754-300T25290	116	290
300T2.5/305	7754-300T25305	122	305
300T2.5/317.5	7754-300T253175	127	318
300T2.5/330	7754-300T25330	132	330

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300T2.5/380	7754-300T25380	152	380
300T2.5/410	7754-300T25410	164	410
300T2.5/420	7754-300T25420	168	420
300T2.5/480	7754-300T25480	192	480
300T2.5/500	7754-300T25500	200	500
300T2.5/540	7754-300T25540	216	540
300T2.5/600	7754-300T25600	240	600
300T2.5/620	7754-300T25620	248	620
300T2.5/650	7754-300T25650	260	650
300T2.5/700	7754-300T25700	280	700
300T2.5/780	7754-300T25780	312	780
300T2.5/880	7754-300T25880	352	880
300T2.5/915	7754-300T25915	366	915
300T2.5/950	7754-300T25950	380	950
300T2.5/1185	7754-300T251185	474	1185

T5 Pitch - Sleeve in (240/300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
240T5/120	7754-240T5120	24	120
240T5/150	7754-240T5150	30	150
240T5/165	7754-240T5165	33	165
300T5/180	7754-300T5180	36	180
300T5/185	7754-300T5185	37	185
300T5/200	7754-300T5200	40	200
300T5/210	7754-300T5210	43	215
300T5/215	7754-300T5215	44	220
300T5/220	7754-300T5220	45	225
300T5/225	7754-300T5225	49	245
300T5/245	7754-300T5245	50	250
300T5/250	7754-300T5250	51	255
300T5/255	7754-300T5255	52	260
300T5/260	7754-300T5260	54	270
300T5/270	7754-300T5270	55	275
300T5/275	7754-300T5275	56	280
300T5/280	7754-300T5280	59	295
300T5/295	7754-300T5295	61	305
300T5/305	7754-300T5305	63	315
300T5/330	7754-300T5330	66	330
300T5/340	7754-300T5340	68	340
300T5/350	7754-300T5350	70	350
300T5/355	7754-300T5355	71	355
300T5/365	7754-300T5365	73	365
300T5/390	7754-300T5390	78	390
300T5/400	7754-300T5400	80	400
300T5/410	7754-300T5410	82	410
300T5/420	7754-300T5420	84	420
300T5/450	7754-300T5450	89	445
300T5/455	7754-300T5455	90	450
300T5/460	7754-300T5460	91	455
300T5/475	7754-300T5475	95	475
300T5/480	7754-300T5480	96	480
300T5/500	7754-300T5500	100	500
300T5/510	7754-300T5510	102	510
300T5/525	7754-300T5525	105	525

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300T5/545	7754-300T5545	109	545
300T5/550	7754-300T5550	110	550
300T5/560	7754-300T5560	112	560
300T5/575	7754-300T5575	115	575
300T5/590	7754-300T5590	118	590
300T5/610	7754-300T5610	122	610
300T5/620	7754-300T5620	124	620
300T5/630	7754-300T5630	126	630
300T5/650	7754-300T5650	130	650
300T5/660	7754-300T5660	132	660
300T5/690	7754-300T5690	138	690
300T5/700	7754-300T5700	140	700
300T5/720	7754-300T5720	144	720
300T5/750	7754-300T5750	150	750
300T5/765	7754-300T5765	153	765
300T5/780	7754-300T5780	156	780
300T5/815	7754-300T5815	163	815
300T5/830	7754-300T5830	166	830
300T5/840	7754-300T5840	168	840
300T5/860	7754-300T5860	172	860
300T5/885	7754-300T5885	177	885
300T5/900	7754-300T5900	180	900
300T5/940	7754-300T5940	188	940
300T5/990	7754-300T5990	198	990
300T5/1075	7754-300T51075	215	1075
300T5/1100	7754-300T51100	220	1100
300T5/1160	7754-300T51160	232	1160
300T5/1200	7754-300T51200	240	1200
300T5/1215	7754-300T51215	243	1215
300T5/1275	7754-300T51275	255	1275
300T5/1280	7754-300T51280	256	1280
300T5/1315	7754-300T51315	263	1315
300T5/1355	7754-300T51355	271	1355
300T5/1380	7754-300T51380	276	1380
300T5/1580	7754-300T51580	316	1580
300T5/1955	7754-300T51955	391	1955

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Synchro-Power® Polyurethane Timing Belts PU - Metric Size Timing Belts Sleeve

T10 Pitch - Sleeve in (300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300T10/260	7754-300T10260	26	260
300T10/340	7754-300T10340	34	340
300T10/370	7754-300T10370	37	370
300T10/390	7754-300T10390	39	390
300T10/400	7754-300T10400	40	400
300T10/410	7754-300T10410	41	410
300T10/440	7754-300T10440	44	440
300T10/480	7754-300T10480	48	480
300T10/500	7754-300T10500	50	500
300T10/530	7754-300T10530	53	530
300T10/550	7754-300T10550	55	550
300T10/560	7754-300T10560	56	560
300T10/600	7754-300T10600	60	600
300T10/610	7754-300T10610	61	610
300T10/630	7754-300T10630	63	630
300T10/650	7754-300T10650	65	650
300T10/660	7754-300T10660	66	660
300T10/680	7754-300T10680	68	680
300T10/690	7754-300T10690	69	690
300T10/700	7754-300T10700	70	700
300T10/720	7754-300T10720	72	720
300T10/730	7754-300T10730	73	730
300T10/750	7754-300T10750	75	750
300T10/780	7754-300T10780	78	780
300T10/810	7754-300T10810	81	810
300T10/840	7754-300T10840	84	840
300T10/880	7754-300T10880	88	880
300T10/890	7754-300T10890	89	890
300T10/900	7754-300T10900	90	900

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300T10/920	7754-300T10920	92	920
300T10/960	7754-300T10960	96	960
300T10/970	7754-300T10970	97	970
300T10/980	7754-300T10980	98	980
300T10/1010	7754-300T101010	101	1010
300T10/1080	7754-300T101080	108	1080
300T10/1100	7754-300T101100	110	1100
300T10/1110	7754-300T101110	111	1110
300T10/1140	7754-300T101140	114	1140
300T10/1150	7754-300T101150	115	1150
300T10/1210	7754-300T101210	121	1210
300T10/1240	7754-300T101240	124	1240
300T10/1250	7754-300T101250	125	1250
300T10/1300	7754-300T101300	130	1300
300T10/1320	7754-300T101320	132	1320
300T10/1350	7754-300T101350	135	1350
300T10/1390	7754-300T101390	139	1390
300T10/1400	7754-300T101400	140	1400
300T10/1420	7754-300T101420	142	1420
300T10/1460	7754-300T101460	146	1460
300T10/1500	7754-300T101500	150	1500
300T10/1560	7754-300T101560	156	1560
300T10/1610	7754-300T101610	161	1610
300T10/1750	7754-300T101750	175	1750
300T10/1780	7754-300T101780	178	1780
300T10/1880	7754-300T101880	188	1880
300T10/1960	7754-300T101960	196	1960
300T10/2250	7754-300T102250	225	2250

AT5 Pitch - Sleeve in (300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300AT5/225	7754-300AT5225	45	225
300AT5/255	7754-300AT5255	51	255
300AT5/275	7754-300AT5275	55	275
300AT5/280	7754-300AT5280	56	280
300AT5/300	7754-300AT5300	60	300
300AT5/330	7754-300AT5330	66	330
300AT5/340	7754-300AT5340	68	340
300AT5/375	7754-300AT5375	75	375
300AT5/390	7754-300AT5390	78	390
300AT5/420	7754-300AT5420	84	420
300AT5/450	7754-300AT5450	90	450
300AT5/455	7754-300AT5455	91	455
300AT5/480	7754-300AT5480	96	480
300AT5/500	7754-300AT5500	100	500
300AT5/525	7754-300AT5525	105	525
300AT5/545	7754-300AT5545	109	545

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300AT5/600	7754-300AT5600	120	600
300AT5/610	7754-300AT5610	122	610
300AT5/630	7754-300AT5630	126	630
300AT5/660	7754-300AT5660	132	660
300AT5/670	7754-300AT5670	134	670
300AT5/710	7754-300AT5710	142	710
300AT5/720	7754-300AT5720	144	720
300AT5/750	7754-300AT5750	150	750
300AT5/780	7754-300AT5780	156	780
300AT5/825	7754-300AT5825	165	825
300AT5/860	7754-300AT5860	172	860
300AT5/975	7754-300AT5975	195	975
300AT5/1050	7754-300AT51050	210	1050
300AT5/1125	7754-300AT51125	225	1125
300AT5/1500	7754-300AT51500	300	1500
300AT5/2000	7754-300AT52000	400	2000

Industrial Belts

Synchronous Belts

498-2208A 2011 V1

Print 0911

Synchro-Power® Polyurethane Timing Belts PU - Metric Size Timing Belts Sleeve

AT10 Pitch - Sleeve in (300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300AT10/370	7754-300AT10370	37	370
300AT10/500	7754-300AT10500	50	500
300AT10/560	7754-300AT10560	56	560
300AT10/580	7754-300AT10580	58	580
300AT10/600	7754-300AT10600	60	600
300AT10/610	7754-300AT10610	61	610
300AT10/660	7754-300AT10660	66	660
300AT10/700	7754-300AT10700	70	700
300AT10/730	7754-300AT10730	73	730
300AT10/780	7754-300AT10780	78	780
300AT10/800	7754-300AT10800	80	800
300AT10/810	7754-300AT10810	81	810
300AT10/840	7754-300AT10840	84	840
300AT10/880	7754-300AT10880	88	880
300AT10/890	7754-300AT10890	89	890
300AT10/920	7754-300AT10920	92	920
300AT10/960	7754-300AT10960	96	960
300AT10/980	7754-300AT10980	98	980
300AT10/1000	7754-300AT101000	100	1000
300AT10/1010	7754-300AT101010	101	1010
300AT10/1050	7754-300AT101050	105	1050
300AT10/1080	7754-300AT101080	108	1080
300AT10/1100	7754-300AT101100	110	1100

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300AT10/1150	7754-300AT101150	115	1150
300AT10/1200	7754-300AT101200	120	1200
300AT10/1210	7754-300AT101210	121	1210
300AT10/1220	7754-300AT101220	122	1220
300AT10/1230	7754-300AT101230	123	1230
300AT10/1240	7754-300AT101240	124	1240
300AT10/1250	7754-300AT101250	125	1250
300AT10/1280	7754-300AT101280	128	1280
300AT10/1300	7754-300AT101300	130	1300
300AT10/1320	7754-300AT101320	132	1320
300AT10/1350	7754-300AT101350	135	1350
300AT10/1360	7754-300AT101360	136	1360
300AT10/1400	7754-300AT101400	140	1400
300AT10/1420	7754-300AT101420	142	1420
300AT10/1480	7754-300AT101480	148	1480
300AT10/1500	7754-300AT101500	150	1500
300AT10/1600	7754-300AT101600	160	1600
300AT10/1630	7754-300AT101630	163	1630
300AT10/1700	7754-300AT101700	170	1700
300AT10/1720	7754-300AT101720	172	1720
300AT10/1800	7754-300AT101800	180	1800
300AT10/1860	7754-300AT101860	186	1860
300AT10/1940	7754-300AT101940	194	1940

Twin Power DT5 Pitch - Sleeve in (300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300DT5/460	7754-300DT5460	92	460
300DT5/590	7754-300DT5590	118	590
300DT5/620	7754-300DT5620	124	620
300DT5/685	7754-300DT5685	137	685
300DT5/750	7754-300DT5750	150	750
300DT5/815	7754-300DT5815	163	815
300DT5/860	7754-300DT5860	172	860
300DT5/940	7754-300DT5940	188	940
300DT5/1100	7754-300DT51100	220	1100

Twin Power DT10 Pitch - Sleeve in (300mm)

Product Description	Part No.	No. of Teeth	Pitch Length (mm)
300DT10/260	7754-300DT10260	26	260
300DT10/530	7754-300DT10530	53	530
300DT10/630	7754-300DT10630	63	630
300DT10/660	7754-300DT10660	66	660
300DT10/720	7754-300DT10720	72	720
300DT10/840	7754-300DT10840	84	840
300DT10/920	7754-300DT10920	92	920
300DT10/980	7754-300DT10980	98	980
300DT10/1100	7754-300DT101100	110	1100
300DT10/1210	7754-300DT101210	121	1210
300DT10/1240	7754-300DT101240	124	1240
300DT10/1250	7754-300DT101250	125	1250
300DT10/1320	7754-300DT101320	132	1320
300DT10/1350	7754-300DT101350	135	1350
300DT10/1420	7754-300DT101420	142	1420
300DT10/1610	7754-300DT101610	161	1610
300DT10/1880	7754-300DT101880	188	1880

Gates® Polyurethane Circular Knitting machines belts

Gates Circular Knitting machines belts are produced by advance welding technology of extruded Polyurethane with high abrasion resistance and Kelvar tensile cord member.

Features / Advantages

- low noise
- low installation tension
- standard Kevlar cord
- high abrasion resistance



Product Description	Belt Length(Meter)
10TT5/4800K	4.8
10TT5/5000K	5.0
10TT5/5200K	5.2
10TT5/5600K	5.6
10TT5/5800K	5.8
10TT5/6000K	6.0
10TT5/6200K	6.2
10TT5/6400K	6.4
10TT5/6600K	6.6
10TT5/6800K	6.8
10TT5/7000K	7.0
10TT5/7200K	7.2
10TT5/7400K	7.4
10TT5/7500K	7.5
10TT5/7600K	7.6
10TT5/7800K	7.8
10TT5/8000K	8.0
10TT5/8200K	8.2
10TT5/8300K	8.3
10TT5/8400K	8.4
10TT5/8600K	8.6
10TT5/8800K	8.8
10TT5/8900K	8.9
10TT5/9000K	9.0

Product Description	Belt Length(Meter)
10TT5/9200K	9.2
10TT5/9400K	9.4
10TT5/9600K	9.6
10TT5/9800K	9.8
10TT5/10000K	10.0
10TT5/10200K	10.3
10TT5/10300K	10.4
10TT5/10400K	10.6
10TT5/10600K	10.6
10TT5/10800K	10.8
10TT5/11200K	11.2
10TT5/11300K	11.3
10TT5/11800K	11.8
10TT5/12000K	12.0
10TT5/12300K	12.3
10TT5/12700K	12.7
10TT5/12800K	12.8
10TT5/13000K	13.0
10TT5/13200K	13.2
10TT5/13400K	13.4
10TT5/13600K	13.6
10TT5/15400K	15.4
10TT5/17900K	17.9

Note:

Steel tensile cord member available upon request and MOQ may apply

Poly Chain® GT® 2 Sprockets

Markets/Applications

Use with Poly Chain® GT®2, Poly Chain® GT® or Poly Chain® GT® Carbon™ Belts.



Features/Advantages

- Full split in bushing allows easy installation and removal.
- Precise sprocket design produces positive, press fit to shaft.
- Smaller, narrower sprockets save shaft space, keep the load closer to bearing and extend life of reducer.
- Poly Chain GT2 Sprockets keep overhung load below manufacturers recommendation.
- Sprockets are precision manufactured and static balanced.

Notes

Sprocket part numbers are comprised of pitch, number of grooves and width. For example; part number 8MX-48S-12 denotes 8mm pitch, 48 grooves, "S" for sprocket and 12mm width.

On a sprocket, pitch is the distance between groove centers and is measured on the pitch circle of the sprocket. The pitch circle of the sprocket coincides with the pitch line of the belt mating with it. The pitch diameter of the sprocket is always greater than its outside diameter.

Abbreviations used for sprocket materials: GI = Gray Iron, DI = Ductile Iron, SIS = Sintered Steel, CI = Cast Iron.

WARNING: Do **NOT** use these sprockets with rim speeds in excess of 6,500 fpm.

8mm Pitch Sprockets
For Belts 12mm Wide
Product No. Series 7715 & 7718

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
8MX-22S-12	7718-1022	22	2.206	0.40	DI	1008	1/2 - 1
PB8MX-22S-12	7715-1222	22	2.206	1.00	DI	MPB	1/2 - 1 3/16
8MX-25S-12	7718-1025	25	2.506	0.60	GI	1108	1/2 - 1 1/8
PB8MX-25S-12	7715-1225	25	2.506	1.40	DI	MPB	1/2 - 1 1/2
8MX-26S-12	7718-1026	26	2.607	0.60	GI	1108	1/2 - 1 1/8
8MX-27S-12	7718-1027	27	2.707	0.70	DI	1108	1/2 - 1 1/8
8MX-28S-12	7718-1028	28	2.807	0.90	GI	1108	1/2 - 1 1/8
PB8MX-28S-12	7715-1228	28	2.807	1.80	DI	MPB	1/2 - 1 3/4
8MX-29S-12	7718-1029	29	2.907	1.10	GI	1108	1/2 - 1 1/8
8MX-30S-12	7718-1030	30	3.008	1.10	GI	1108	1/2 - 1 1/8
PB8MX-30S-12	7715-1230	30	3.008	2.20	DI	MPB	1/2 - 1 13/16
8MX-31S-12	7718-1031	31	3.108	1.10	GI	1210	1/2 - 1 1/4
8MX-32S-12	7718-1032	32	3.208	1.20	DI	1210	1/2 - 1 1/4
PB8MX-32S-12	7715-1232	32	3.208	2.50	DI	MPB	1/2 - 2
8MX-33S-12	7718-1033	33	3.308	1.10	DI	1610	1/2 - 1 11/16
8MX-34S-12	7718-1034	34	3.409	1.10	DI	1610	1/2 - 1 11/16
8MX-35S-12	7718-1035	35	3.509	1.30	GI	1610	1/2 - 1 11/16
8MX-36S-12	7718-1036	36	3.609	1.40	GI-SIS	1610	1/2 - 1 11/16
8MX-37S-12	7718-1037	37	3.709	1.60	GI	1610	1/2 - 1 11/16
8MX-38S-12	7718-1038	38	3.810	1.70	GI-SIS	1610	1/2 - 1 11/16
8MX-39S-12	7718-1039	39	3.910	1.90	GI	1610	1/2 - 1 11/16
8MX-40S-12	7718-1040	40	4.010	1.70	DI-SIS	2012	1/2 - 2 1/8
8MX-41S-12	7718-1041	41	4.110	2.30	DI	2012	1/2 - 2 1/8
8MX-42S-12	7718-1042	42	4.211	2.10	GI	2012	1/2 - 2 1/8
8MX-45S-12	7718-1045	45	4.511	2.60	GI-SIS	2012	1/2 - 2 1/8
8MX-48S-12	7718-1048	48	4.812	3.40	GI	2012	1/2 - 2 1/8
8MX-50S-12	7718-1050	50	5.013	3.70	GI	2012	1/2 - 2 1/8
8MX-53S-12	7718-1053	53	5.314	4.70	GI	2012	1/2 - 2 1/8
8MX-56S-12	7718-1056	56	5.614	5.40	GI	2012	1/2 - 2 1/8
8MX-60S-12	7718-1060	60	6.015	6.30	GI	2012	1/2 - 2 1/8
8MX-63S-12	7718-1063	63	6.316	4.10	GI	2012	1/2 - 2 1/8
8MX-67S-12	7718-1067	67	6.717	4.30	GI	2012	1/2 - 2 1/8
8MX-71S-12	7718-1071	71	7.118	4.70	GI	2012	1/2 - 2 1/8
8MX-75S-12	7718-1075	75	7.519	5.10	GI	2012	1/2 - 2 1/8
8MX-80S-12	7718-1080	80	8.020	5.80	GI	2012	1/2 - 2 1/8

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT[®]2 Sprockets

8mm Pitch Sprockets

For Belts 12mm Wide

Product No. Series 7715 & 7718 (continued)

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
8MX-90S-12	7718-1090	90	9.023	8.00	GI	2012	1/2 - 2 1/8
8MX-112S-12	7718-1112	112	11.229	12.00	GI	2012	1/2 - 2 1/8
8MX-140S-12	7718-1140	140	14.036	17.00	GI	2012	1/2 - 2 1/8
8MX-180S-12	7718-1180	180	18.046	26.60	GI	2517	1/2 - 2 11/16
8MX-224S-12	7718-1224	224	22.457	37.00	GI	2517	1/2 - 2 11/16

8mm Pitch Sprockets

For Belts 21mm Wide

Product No. Series 7715 & 7718

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
8MX-22S-21	7718-2022	22	2.206	0.60	DI	1008	1/2 - 1
PB8MX-22S-21	7715-2022	22	2.206	1.30	DI	MPB	1/2 - 1 3/16
8MX-25S-21	7718-2025	25	2.506	0.80	GI	1108	1/2 - 1 1/8
PB8MX-25S-21	7715-2025	25	2.506	1.80	DI	MPB	1/2 - 1 1/2
8MX-26S-21	7718-2026	26	2.607	0.80	GI	1108	1/2 - 1 1/8
8MX-27S-21	7718-2027	27	2.707	0.90	GI	1108	1/2 - 1 1/8
8MX-28S-21	7718-2028	28	2.807	1.00	GI	1108	1/2 - 1 1/8
PB8MX-28S-21	7715-2028	28	2.807	2.30	DI	MPB	1/2 - 1 3/4
8MX-29S-21	7718-2029	29	2.907	1.00	GI	1108	1/2 - 1 1/8
8MX-30S-21	7718-2030	30	3.008	1.30	GI	1108	1/2 - 1 1/8
PB8MX-30S-21	7715-2030	30	3.008	2.80	DI	MPB	1/2 - 1 13/16
8MX-31S-21	7718-2031	31	3.108	1.10	GI	1210	1/2 - 1 1/4
8MX-32S-21	7718-2032	32	3.208	1.40	DI	1210	1/2 - 1 1/4
PB8MX-32S-21	7715-2032	32	3.208	3.20	DI	MPB	1/2 - 2
8MX-33S-21	7718-2033	33	3.308	1.10	DI	1610	1/2 - 1 11/16
8MX-34S-21	7718-2034	34	3.409	1.40	DI	1610	1/2 - 1 11/16
8MX-35S-21	7718-2035	35	3.509	1.30	GI	1610	1/2 - 1 11/16
8MX-36S-21	7718-2036	36	3.609	1.60	DI-SiS	1610	1/2 - 1 11/16
8MX-37S-21	7718-2037	37	3.709	1.60	GI	1610	1/2 - 1 11/16
8MX-38S-21	7718-2038	38	3.810	1.90	GI-SiS	1610	1/2 - 1 11/16
8MX-39S-21	7718-2039	39	3.910	1.90	GI	1610	1/2 - 1 11/16
8MX-40S-21	7718-2040	40	4.010	2.00	DI-SiS	2012	1/2 - 2 1/8
8MX-41S-21	7718-2041	41	4.110	2.30	DI	2012	1/2 - 2 1/8
8MX-42S-21	7718-2042	42	4.211	2.40	GI	2012	1/2 - 2 1/8
8MX-45S-21	7718-2045	45	4.511	3.00	GI-SiS	2012	1/2 - 2 1/8
8MX-48S-21	7718-2048	48	4.812	3.70	GI	2012	1/2 - 2 1/8
8MX-50S-21	7718-2050	50	5.013	4.20	GI	2012	1/2 - 2 1/8
8MX-53S-21	7718-2053	53	5.314	5.00	GI	2012	1/2 - 2 1/8
8MX-56S-21	7718-2056	56	5.614	5.80	GI	2012	1/2 - 2 1/8
8MX-60S-21	7718-2060	60	6.015	6.90	GI	2012	1/2 - 2 1/8
8MX-63S-21	7718-2063	63	6.316	4.10	GI	2012	1/2 - 2 1/8
8MX-67S-21	7718-2067	67	6.717	5.70	GI	2517	1/2 - 2 11/16
8MX-71S-21	7718-2071	71	7.118	6.10	GI	2517	1/2 - 2 11/16
8MX-75S-21	7718-2075	75	7.519	6.50	GI	2517	1/2 - 2 11/16
8MX-80S-21	7718-2080	80	8.020	7.50	GI	2517	1/2 - 2 11/16
8MX-90S-21	7718-2090	90	9.030	11.00	GI	2517	1/2 - 2 11/16
8MX-112S-21	7718-2112	112	11.229	16.00	GI	2517	1/2 - 2 11/16
8MX-140S-21	7718-2140	140	14.036	24.10	GI	2517	1/2 - 2 11/16
8MX-180S-21	7718-2180	180	18.046	39.00	GI	3020	7/8 - 3 1/4
8MX-224S-21	7718-2224	180	18.046	39.00	GI	3020	7/8 - 3 1/4

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT®2 Sprockets

8mm Pitch Sprockets

For Belts 36mm Wide

Product No. Series 7715 & 7718

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
PB8MX-22S-36	7715-3022	22	2.206	2.00	DI	MPB	1/2 - 1 3/16
PB8MX-25S-36	7715-3025	25	2.506	2.70	DI	MPB	1/2 - 1 1/2
PB8MX-28S-36	7715-3028	28	2.807	3.40	DI	MPB	1/2 - 1 3/4
PB8MX-30S-36	7715-3030	30	3.008	3.90	DI	MPB	1/2 - 1 3/16
8MX-32S-36	7718-3032	32	3.208	1.70	DI	1210	1/2 - 1 1/4
PB8MX-32S-36	7715-3032	32	3.208	4.50	DI	MPB	1/2 - 2
8MX-33S-36	7718-3033	33	3.308	3.31	DI	1610	1/2 - 1 11/16
8MX-34S-36	7718-3034	34	3.409	1.80	DI	1610	1/2 - 1 11/16
PB8MX-34S-36	7715-3034	34	3.409	5.10	DI	MPB	1/2 - 1 1/8
8MX-35S-36	7718-3035	35	3.509	3.51	DI	1610	1/2 - 1 11/16
8MX-36S-36	7718-3036	36	3.609	2.10	DI	1610	1/2 - 1 11/16
PB8MX-36S-36	7715-3036	36	3.609	5.90	DI	MPB	1/2 - 2 5/16
8MX-37S-36	7718-3037	37	3.709	3.78	GI	1610	1/2 - 1 11/16
8MX-38S-36	7718-3038	38	3.810	2.40	DI	1610	1/2 - 1 11/16
PB8MX-38S-36	7715-3038	38	3.810	6.70	DI	MPB	1/2 - 2 7/16
8MX-39S-36	7718-3039	39	3.910	3.91	GI	1610	1/2 - 1 11/16
8MX-40S-36	7718-3040	40	4.010	2.50	DI	2012	1/2 - 2 1/8
8MX-41S-36	7718-3041	41	4.110	4.11	DI	2012	1/2 - 2 1/8
8MX-42S-36	7718-3042	42	4.211	2.80	DI	2012	1/2 - 2 1/8
8MX-45S-36	7718-3045	45	4.511	3.80	GI	2012	1/2 - 2 1/8
8MX-48S-36	7718-3048	48	4.812	4.30	GI	2012	1/2 - 2 1/8
8MX-50S-36	7718-3050	50	5.013	5.10	GI	2012	1/2 - 2 1/8
8MX-53S-36	7718-3053	53	5.314	5.50	GI	2012	1/2 - 2 1/8
8MX-56S-36	7718-3056	56	5.614	6.50	GI	2012	1/2 - 2 1/8
8MX-60S-36	7718-3060	60	6.015	8.90	GI	2517	1/2 - 2 11/16
8MX-63S-36	7718-3063	63	6.316	10.40	GI	2517	1/2 - 2 11/16
8MX-67S-36	7718-3067	67	6.717	6.50	GI	2517	1/2 - 2 11/16
8MX-71S-36	7718-3071	71	7.118	7.00	GI	2517	1/2 - 2 11/16
8MX-75S-36	7718-3075	75	7.519	7.30	GI	2517	1/2 - 2 11/16
8MX-80S-36	7718-3080	80	8.020	17.90	GI	3020	7/8 - 3 1/4
8MX-90S-36	7718-3090	90	9.023	24.20	GI	3020	7/8 - 3 1/4
8MX-112S-36	7718-3112	112	11.229	22.70	GI	3020	7/8 - 3 1/4
8MX-140S-36	7718-3140	140	14.036	36.20	GI	3020	7/8 - 3 1/4
8MX-180S-36	7718-3180	180	18.046	54.40	GI	3020	7/8 - 3 1/4
8MX-224S-36	7718-3224	224	22.457	91.10	GI	3525	1 3/16 - 3 15/16

8mm Pitch Sprockets

For Belts 62mm Wide

Product No. Series 7715 & 7718

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
PB8MX-22S-62	7715-6022	22	2.206	2.40	DI	MPB	1 - 1 3/16
PB8MX-25S-62	7715-6025	25	2.506	3.40	DI	MPB	1 - 1 1/2
PB8MX-28S-62	7715-6028	28	2.807	4.50	DI	MPB	1 - 1 3/4
PB8MX-30S-62	7715-6030	30	3.008	5.20	DI	MPB	1 - 1 3/16
PB8MX-32S-62	7715-6032	32	3.208	6.10	DI	MPB	1 - 2
8MX-34S-62	7718-6034	34	3.409	2.60	DI	1610	1/2 - 1 11/16
PB8MX-34S-62	7715-6034	34	3.409	6.90	DI	MPB	1 - 2 1/8
8MX-36S-62	7718-6036	36	3.609	2.80	DI	1610	1/2 - 1 11/16
PB8MX-36S-62	7715-6036	36	3.609	8.00	DI	MPB	1 - 2 5/16
8MX-38S-62	7718-6038	38	3.609	3.10	DI	1610	1/2 - 1 11/16
PB8MX-38S-62	7715-6038	38	3.812	9.10	DI	MPB	1 - 2 7/16
8MX-40S-62	7718-6040	40	4.010	3.30	DI	2012	1/2 - 2 1/8
PB8MX-40S-62	7715-6040	40	4.010	10.30	DI	MPB	1 - 2 9/16
8MX-42S-62	7718-6042	42	4.211	3.60	DI	2012	1/2 - 2 1/8
PB8MX-42S-62	7715-6042	42	4.211	11.60	DI	MPB	1 - 2 3/4
8MX-45S-62	7718-6045	45	4.511	5.10	DI	2012	1/2 - 2 1/8
PB8MX-45S-62	7715-6045	45	4.511	13.10	DI	MPB	1 - 2 3/4
8MX-48S-62	7718-6048	48	4.812	5.10	GI	2517	1/2 - 2 11/16
8MX-50S-62	7718-6050	50	5.013	6.30	GI	2517	1/2 - 2 11/16
8MX-53S-62	7718-6053	53	5.314	6.70	GI	2517	1/2 - 2 11/16
8MX-56S-62	7718-6056	56	5.614	8.30	GI	2517	1/2 - 2 11/16
8MX-60S-62	7718-6060	60	6.015	8.90	GI	3020	7/8 - 3 1/4
8MX-63S-62	7718-6063	63	6.316	9.90	GI	3020	7/8 - 3 1/4
8MX-67S-62	7718-6067	67	6.717	12.00	GI	3020	7/8 - 3 1/4
8MX-71S-62	7718-6071	71	7.188	14.40	GI	3020	7/8 - 3 1/4

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT[®]2 Sprockets

8mm Pitch Sprockets

For Belts 62mm Wide

Product No. Series 7716 & 7719 (continued)

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
8MX-75S-62	7718-6075	75	7.519	16.80	GI	3020	7/8 - 3 1/4
8MX-80S-62	7718-6080	80	8.020	205.00	GI	3020	7/8 - 3 1/4
8MX-90S-62	7718-6090	90	9.023	30.10	GI	3020	7/8 - 3 1/4
8MX-112S-62	7718-6112	112	11.229	31.00	GI	3020	7/8 - 3 1/4
8MX-140S-62	7718-6140	140	14.036	62.80	GI	3525	1 3/16 - 3 15/16
8MX-180S-62	7718-6180	180	18.046	91.60	GI	3525	1 3/16 - 3 15/16
8MX-224S-62	7718-6224	224	22.457	127.10	GI	3525	1 3/16 - 3 15/16

14mm Pitch Sprockets

For Belts 20mm Wide

Product No. Series 7716 & 7719

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
14MX-28S-20	7719-2028	28	4.912	3.90	GI	2012	1/2 - 2 1/8
14MX-29S-20	7719-2029	29	5.088	4.30	GI	2012	1/2 - 2 1/8
14MX-30S-20	7719-2030	30	5.263	4.80	GI	2012	1/2 - 2 1/8
14MX-31S-20	7719-2031	31	5.439	5.30	GI	2012	1/2 - 2 1/8
14MX-32S-20	7719-2032	32	5.614	5.80	GI	2012	1/2 - 2 1/8
14MX-33S-20	7719-2033	33	5.790	6.30	GI	2012	1/2 - 2 1/8
14MX-34S-20	7719-2034	34	5.965	6.80	GI	2012	1/2 - 2 1/8
14MX-35S-20	7719-2035	35	6.141	7.30	GI	2012	1/2 - 2 11/16
14MX-36S-20	7719-2036	36	6.316	8.40	GI	2517	1/2 - 2 11/16
14MX-37S-20	7719-2037	37	6.492	9.30	GI	2517	1/2 - 2 11/16
14MX-38S-20	7719-2038	38	6.667	9.90	GI	2517	1/2 - 2 11/16
14MX-39S-20	7719-2039	39	6.842	10.70	GI	2517	1/2 - 2 11/16
14MX-40S-20	7719-2040	40	7.018	11.40	GI	2517	1/2 - 2 11/16
14MX-43S-20	7719-2043	43	7.544	14.00	GI	2517	1/2 - 2 11/16
14MX-45S-20	7719-2045	45	7.895	15.00	GI	3020	7/8 - 3 1/4
14MX-48S-20	7719-2048	48	8.421	18.20	GI	3020	7/8 - 3 1/4
14MX-50S-20	7719-2050	50	8.772	20.80	GI	3020	7/8 - 3 1/4
14MX-53S-20	7719-2053	53	9.299	24.10	GI	3525	1 3/16 - 3 15/16
14MX-56S-20	7719-2056	56	9.825	30.20	GI	3525	1 3/16 - 3 15/16
14MX-60S-20	7719-2060	60	10.527	36.90	GI	3525	1 3/16 - 3 15/16
14MX-63S-20	7719-2063	63	11.053	42.30	GI	3525	1 3/16 - 3 15/16
14MX-67S-20	7719-2067	67	11.755	50.30	GI	3525	1 3/16 - 3 15/16
14MX-71S-20	7719-2071	71	12.457	40.60	GI	3525	1 3/16 - 3 15/16
14MX-75S-20	7719-2075	75	13.158	42.30	GI	3525	1 3/16 - 3 15/16
14MX-80S-20	7719-2080	80	14.036	48.00	GI	3525	1 3/16 - 3 15/16
14MX-90S-20	7719-2090	90	15.790	53.80	GI	3525	1 3/16 - 3 15/16
14MX-112S-20	7719-2112	112	19.650	70.10	GI	3525	1 3/16 - 3 15/16
14MX-140S-20	7719-2140	140	24.562	94.80	GI	3525	1 3/16 - 3 15/16
14MX-168S-20	7719-2168	168	29.475	120.80	GI	3525	1 3/16 - 3 15/16
14MX-180S-20	7719-2180	180	31.580	134.60	GI	3525	1 3/16 - 3 15/16
14MX-200S-20	7719-2200	200	35.089	158.10	GI	3525	1 3/16 - 3 15/16
14MX-224S-20	7719-2224	224	39.300	201.10	GI	4030	1 7/16 - 4 7/16

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT®2 Sprockets 14mm Pitch Sprockets For Belts 37mm Wide Product No. Series 7716 & 7719

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
14MX-28S-37	7719-3028	28	4.912	5.20	GI	2012	1/2 - 2 1/8
14MX-28S-37	7719-3028	28	4.912	11.70	DI	MPB	1/2 - 2 15/16
14MX-29S-37	7719-3029	29	5.088	5.10	GI	2517	1/2 - 2 11/16
14MX-30S-37	7719-3030	30	5.263	5.80	GI	2517	1/2 - 2 11/16
14MX-31S-37	7719-3031	31	5.439	6.40	GI	2517	1/2 - 2 11/16
14MX-32S-37	7719-3032	32	5.614	7.20	GI	2517	1/2 - 2 11/16
14MX-33S-37	7719-3033	33	2.790	7.80	GI	2517	1/2 - 2 11/16
14MX-34S-37	7719-3034	34	5.965	8.70	GI	2517	1/2 - 2 11/16
14MX-35S-37	7719-3035	35	6.141	9.30	GI	2517	1/2 - 2 11/16
14MX-36S-37	7719-3036	36	6.316	10.20	GI	2517	1/2 - 2 11/16
14MX-37S-37	7719-3037	37	6.492	10.80	GI	2517	1/2 - 2 11/16
14MX-38S-37	7719-3038	38	6.667	10.30	GI	3020	7/8 - 3 1/4
14MX-39S-37	7719-3039	39	6.842	11.30	GI	3020	7/8 - 3 1/4
14MX-40S-37	7719-3040	40	7.018	12.30	GI	3020	7/8 - 3 1/4
14MX-43S-37	7719-3043	43	7.544	15.60	GI	3020	7/8 - 3 1/4
14MX-45S-37	7719-3045	45	7.895	18.00	GI	3020	7/8 - 3 1/4
14MX-48S-37	7719-3048	48	8.451	21.50	GI	3020	7/8 - 3 1/4
14MX-50S-37	7719-3050	50	7.552	24.10	GI	3020	7/8 - 3 1/4
14MX-53S-37	7719-3053	53	9.299	28.30	GI	3020	7/8 - 3 1/4
14MX-56S-37	7719-3056	56	9.825	33.00	GI	3525	1 3/16 - 3 15/16
14MX-60S-37	7719-3060	60	10.527	40.60	GI	3525	1 3/16 - 3 15/16
14MX-63S-37	7719-3063	63	11.053	46.70	GI	3525	1 3/16 - 3 15/16
14MX-67S-37	7719-3067	67	11.755	55.60	GI	3525	1 3/16 - 3 15/16
14MX-71S-37	7719-3071	71	12.457	61.20	GI	3525	1 3/16 - 3 15/16
14MX-75S-37	7719-3075	75	13.158	46.90	GI	3525	1 3/16 - 3 15/16
14MX-80S-37	7719-3080	80	14.036	52.50	GI	3525	1 3/16 - 3 15/16
14MX-90S-37	7719-3090	90	15.790	61.50	GI	3525	1 3/16 - 3 15/16
14MX-112S-37	7719-3112	112	19.650	89.10	GI	3525	1 3/16 - 3 15/16
14MX-140S-37	7719-3140	140	24.562	125.50	GI	3525	1 3/16 - 3 15/16
14MX-168S-37	7719-3168	168	29.475	175.10	GI	4030	1 7/16 - 4 7/16
14MX-180S-37	7719-3180	180	31.580	191.40	GI	4030	1 7/16 - 4 7/16
14MX-200S-37	7719-3200	200	35.089	224.90	GI	4030	1 7/16 - 4 7/16
14MX-224S-37	7719-3224	224	39.300	267.70	GI	4030	1 7/16 - 4 7/16

14mm Pitch Sprockets For Belts 68mm Wide Product No. Series 7716 & 7719

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
PB14MX-28S-68	7716-6028	28	4.912	17.40	DI	MPB	1 - 2 15/16
14MX-29S-68	7719-6029	29	5.088	7.00	GI	2517	1/2 - 2 11/16
PB14MX-29S-68	7716-6029	29	5.088	19.10	DI	MPB	1 - 3 3/16
14MX-30S-68	7719-6030	30	5.263	8.20	GI	2517	1/2 - 2 11/16
PB14MX-30S-68	7716-6030	30	5.263	20.30	DI	MPB	1 - 3 3/16
14MX-31S-68	7719-6031	31	5.439	8.80	GI	2517	1/2 - 2 11/16
PB14MX-31S-68	7716-6031	31	5.439	21.90	DI	MPB	1 - 3 7/16
14MX-32S-68	7719-6032	32	5.614	10.00	GI	2517	1/2 - 2 11/16
PB14MX-32S-68	7716-6032	32	5.614	23.20	DI	MPB	1 - 3 7/16
14MX-33S-68	7719-6033	33	5.790	10.50	GI	2517	1/2 - 2 11/16
PB14MX-33S-68	7716-6033	33	5.790	25.90	DI	MPB	1 - 3 1/2
14MX-34S-68	7719-6034	34	5.965	11.80	GI	2517	1/2 - 2 11/16
PB14MX-34S-68	7716-6034	34	5.965	27.30	DI	MPB	1 - 3 1/2
14MX-35S-68	7719-6035	35	6.141	10.30	DI	3020	7/8 - 3 1/4
14MX-36S-68	7719-6036	36	6.316	11.70	DI	3020	7/8 - 3 1/4
14MX-37S-68	7719-6037	37	6.492	12.30	GI	3020	7/8 - 3 1/4
14MX-38S-68	7719-6038	38	6.667	13.80	GI	3020	7/8 - 3 1/4
14MX-39S-68	7719-6039	39	6.842	14.60	GI	3020	7/8 - 3 1/4
14MX-40S-68	7719-6040	40	7.018	16.20	GI	3020	7/8 - 3 1/4
14MX-43S-68	7719-6043	43	7.544	18.40	GI	3020	7/8 - 3 1/4
14MX-45S-68	7719-6045	45	7.895	21.90	GI	3020	7/8 - 3 1/4
14MX-48S-68	7719-6048	48	8.421	25.70	DI	3525	1 3/16 - 3 15/16
14MX-50S-68	7719-6050	50	8.772	28.50	DI	3525	1 3/16 - 3 15/16
14MX-53S-68	7719-6053	53	9.299	33.70	GI	3525	1 3/16 - 3 15/16
14MX-56S-68	7719-6056	56	9.825	39.00	GI	3525	1 3/16 - 3 15/16
14MX-60S-68	7719-6060	60	10.527	46.40	GI	3525	1 3/16 - 3 15/16
14MX-63S-68	7719-6063	63	11.053	52.30	GI	3525	1 3/16 - 3 15/16
14MX-67S-68	7719-6067	67	11.755	56.40	GI	3525	1 3/16 - 3 15/16
14MX-71S-68	7719-6071	71	12.457	64.10	GI	3525	1 3/16 - 3 15/16

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT®2 Sprockets

14mm Pitch Sprockets

For Belts 68mm Wide

Product No. Series 7716 & 7719 (continued)

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
14MX-75S-68	7719-6075	75	13.158	56.90	GI	3525	1 3/16 - 3 15/16
14MX-80S-68	7719-6080	80	14.036	62.10	GI	3525	1 3/16 - 3 15/16
14MX-90S-68	7719-6090	90	15.790	86.20	GI	4030	1 7/16 - 4 7/16
14MX-112S-68	7719-6112	112	19.650	132.10	GI	4030	1 7/16 - 4 7/16
14MX-140S-68	7719-6140	140	24.562	189.00	GI	4030	1 7/16 - 4 7/16
14MX-168S-68	7719-6168	168	29.475	259.50	GI	4535	1 15/16 - 4 15/16
14MX-180S-68	7719-6180	180	31.580	288.60	GI	4535	1 15/16 - 4 15/16
14MX-200S-68	7719-6200	200	35.089	331.90	GI	4535	1 15/16 - 4 15/16
14MX-224S-68	7719-6224	224	39.300	404.30	GI	5040	2 7/16 - 5

14mm Pitch Sprockets

For Belts 90mm Wide

Product No. Series 7716 & 7719

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
PB14MX-28S-90	7716-9028	28	4.912	20.40	DI	MPB	1 1/2 - 2 15/16
PB14MX-29S-90	7716-9029	29	5.088	22.00	DI	MPB	1 1/2 - 3 3/16
PB14MX-30S-90	7716-9030	30	5.263	23.60	DI	MPB	1 1/2 - 3 3/16
PB14MX-31S-90	7716-9031	31	5.439	25.50	DI	MPB	1 1/2 - 3 7/16
PB14MX-32S-90	7716-9032	32	5.614	27.10	DI	MPB	1 1/2 - 3 7/16
PB14MX-33S-90	7716-9033	33	5.790	30.20	DI	MPB	1 1/2 - 3 1/2
PB14MX-34S-90	7716-9034	34	5.965	31.90	DI	MPB	1 1/2 - 3 1/2
14MX-35S-90	7719-9035	35	6.141	12.10	DI	3020	7/8 - 3 1/4
PB14MX-35S-90	7716-9035	35	6.141	34.60	DI	MPB	1 1/2 - 3 13/16
14MX-36S-90	7719-9036	36	6.316	13.90	DI	3020	7/8 - 3 1/4
PB14MX-36S-90	7716-9036	36	6.316	36.40	DI	MPB	1 1/2 - 3 13/16
14MX-37S-90	7719-9037	37	6.492	14.20	GI	3020	7/8 - 3 1/4
PB14MX-37S-90	7716-9037	37	6.492	39.00	DI	MPB	1 1/2 - 4 1/8
14MX-38S-90	7719-9038	38	6.667	16.10	GI	3020	7/8 - 3 1/4
PB14MX-38S-90	7716-9038	38	6.667	41.00	DI	MPB	1 1/2 - 4 1/8
14MX-39S-90	7719-9039	39	6.842	16.80	GI	3020	7/8 - 3 1/4
PB14MX-39S-90	7716-9039	39	6.842	43.60	DI	MPB	1 1/2 - 4 1/8
14MX-40S-90	7719-9040	40	7.018	18.80	GI	3020	7/8 - 3 1/4
PB14MX-40S-90	7716-9040	40	7.018	45.60	DI	MPB	1 1/2 - 4 3/8
14MX-43S-90	7719-9043	43	7.544	20.90	DI	3525	1 3/16 - 3 15/16
14MX-45S-90	7719-9045	45	7.895	24.30	DI	3525	1 3/16 - 3 15/16
14MX-48S-90	7719-9048	48	8.421	28.90	DI	3525	1 3/16 - 3 15/16
14MX-50S-90	7719-9050	50	8.772	31.50	DI	3525	1 3/16 - 3 15/16
14MX-53S-90	7719-9053	53	9.299	37.40	GI	3525	1 3/16 - 3 15/16
14MX-56S-90	7719-9056	56	9.825	43.20	GI	4030	1 7/16 - 4 7/16
14MX-60S-90	7719-9060	60	10.527	52.20	GI	4030	1 7/16 - 4 7/16
14MX-63S-90	7719-9063	63	11.053	59.30	GI	4030	1 7/16 - 4 7/16
14MX-67S-90	7719-9067	67	11.755	71.30	GI	4030	1 7/16 - 4 7/16
14MX-71S-90	7719-9071	71	12.457	81.60	GI	4030	1 7/16 - 4 7/16
14MX-75S-90	7719-9075	75	13.158	95.90	GI	4030	1 7/16 - 4 7/16
14MX-80S-90	7719-9080	80	14.036	94.10	GI	4030	1 7/16 - 4 7/16
14MX-90S-90	7719-9090	90	15.790	94.50	GI	4030	1 7/16 - 4 7/16
14MX-112S-90	7719-9112	112	19.650	173.70	GI	4535	1 15/16 - 4 15/16
14MX-140S-90	7719-9140	140	24.562	245.30	GI	5040	2 7/16 - 5
14MX-168S-90	7719-9168	168	29.475	395.10	GI	6050	4 7/16 - 6
14MX-180S-90	7719-9180	180	31.580	429.40	GI	6050	4 7/16 - 6
14MX-200S-90	7719-9200	200	35.089	493.00	GI	6050	4 7/16 - 6
14MX-224S-90	7719-9224	224	39.300	562.60	GI	6050	4 7/16 - 6

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT®2 Sprockets

14mm Pitch Sprockets
For Belts 125mm Wide
Product No. Series 7716 & 7719

Part No.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
PB14MX-28S-125	7716-8028	28	4.912	24.80	DI	MPB	1 1/2 - 2 15/16
PB14MX-29S-125	7716-8029	29	5.087	27.80	DI	MPB	1 1/2 - 3 3/16
PB14MX-30S-125	7716-8030	30	5.263	29.20	DI	MPB	1 1/2 - 3 3/16
PB14MX-31S-125	7716-8031	31	5.438	31.60	DI	MPB	1 1/2 - 3 7/16
PB14MX-32S-125	7716-8032	32	5.614	33.80	DI	MPB	1 1/2 - 3 7/16
PB14MX-33S-125	7716-8033	33	5.790	37.30	DI	MPB	1 1/2 - 3 1/2
PB14MX-34S-125	7716-8034	34	5.965	39.60	DI	MPB	1 1/2 - 3 1/2
PB14MX-35S-125	7716-8035	35	6.140	42.90	DI	MPB	1 1/2 - 3 13/16
PB14MX-36S-125	7716-8036	36	6.315	45.30	DI	MPB	1 1/2 - 3 13/16
PB14MX-37S-125	7716-8037	37	6.491	48.50	DI	MPB	1 1/2 - 4 1/8
PB14MX-38S-125	7716-8038	38	6.666	51.10	DI	MPB	1 1/2 - 4 1/8
PB14MX-39S-125	7716-8039	39	6.842	54.30	DI	MPB	1 1/2 - 4 3/8
PB14MX-40S-125	7716-8040	40	7.017	57.00	DI	MPB	1 1/2 - 4 3/8
PB14MX-43S-125	7716-8043	43	7.543	68.20	DI	MPB	1 1/2 - 4 13/16
PB14MX-45S-125	7716-8045	45	7.894	75.00	DI	MPB	1 1/2 - 5
PB14MX-48S-125	7716-8048	48	8.421	86.30	DI	MPB	1 1/2 - 5 5/8
14MX-50S-125	7719-8050	50	8.771	38.00	GI	4535	1 15/16 - 4 15/16
14MX-53S-125	7719-8053	53	9.290	46.00	GI	4535	1 15/16 - 4 15/16
14MX-56S-125	7719-8056	56	9.824	53.60	GI	4535	1 15/16 - 4 15/16
14MX-60S-125	7719-8060	60	10.526	64.30	GI	4535	1 15/16 - 4 15/16
14MX-63S-125	7719-8063	63	11.052	72.80	GI	4535	1 15/16 - 4 15/16
14MX-67S-125	7719-8067	67	11.754	88.20	GI	4535	1 15/16 - 4 15/16
14MX-71S-125	7719-8071	71	12.455	103.00	GI	5040	2 7/16 - 5
14MX-75S-125	7719-8075	75	13.157	117.00	GI	5040	2 7/16 - 5
14MX-80S-125	7719-8080	80	14.034	136.00	GI	5040	2 7/16 - 5
14MX-90S-125	7719-8090	90	15.790	135.00	GI	5040	2 7/16 - 5
14MX-112S-125	7719-8112	112	19.650	317.00	GI	6050	4 7/16 - 6
14MX-140S-125	7719-8140	140	24.560	373.00	GI	6050	4 7/16 - 6
14MX-168S-125	7719-8168	168	29.472	524.00	GI	7060	4 15/16 - 7
14MX-180S-125	7719-8180	180	31.580	567.00	GI	7060	4 15/16 - 7
14MX-200S-125	7719-8200	200	35.086	648.00	GI	7060	4 15/16 - 7
14MX-224S-125	7719-8224	224	39.300	753.00	GI	7060	4 15/16 - 7

Industrial Belts

Synchronous Metals

498-2208A 2011 V1

Print 0911

Poly Chain® GT[®]2 Sprockets

14mm Pitch Poly Chain GT2 Fin-Fan**Sprockets For Belts 37mm Wide Product No. Series 7719

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
F14MX-180S-37	7719-9702	180	31.580	120.00	GI	3020	7/8 - 3 1/4
F14MX-200S-37	7719-9700	200	35.086	130.00	GI	3020	7/8 - 3 1/4
F14MX-224S-37	7719-9704	224	39.296	177.00	GI	3020	7/8 - 3 1/4

14mm Pitch Poly Chain GT2 Fin-Fan**Sprockets For Belts 20mm Wide Product No. Series 7727

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
F14M-28S-20	7727-9628	28	4.912	3.90	GI	SK	1/2 - 2 1/2
F14M-29S-20	7727-9629	29	5.088	4.50	GI	SK	1/2 - 2 1/2
F14M-30S-20	7727-9630	30	5.263	4.80	GI	SK	1/2 - 2 1/2
F14M-31S-20	7727-9631	31	5.439	5.50	GI	SK	1/2 - 2 1/2
F14M-32S-20	7727-9632	32	5.614	5.90	GI	SK	1/2 - 2 1/2
F14M-33S-20	7727-9633	33	5.790	6.30	GI	SK	1/2 - 2 1/2
F14M-34S-20	7727-9634	34	5.965	6.90	GI	SK	1/2 - 2 1/2
F14M-35S-20	7727-9635	35	6.141	7.30	GI	SK	1/2 - 2 1/2
F14M-140S-20	7727-9644	140	24.562	66.10	GI	E	7/8 - 3 1/2
F14M-168S-20	7727-9668	168	29.475	157.00	GI	F	1 - 3 15/16
F14M-180S-20	7727-9680	180	31.580	108.00	GI	F	1 - 3 15/16
F14M-200S-20	7727-9600	200	35.089	107.00	GI	F	1 - 3 15/16
F14M-224S-20	7727-9624	224	39.300	132.00	GI	F	1 - 3 15/16

14mm Pitch Poly Chain GT2 Fin-Fan**Sprockets For Belts 37mm Wide Product No. Series 7727

Part no.	Product No.	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
F14M-28S-37	7727-9728	28	4.912	4.20	GI	SK	1/2 - 2 1/2
F14M-29S-38	7727-9729	29	5.088	4.70	GI	SK	1/2 - 2 1/2
F14M-30S-39	7727-9730	30	5.263	5.00	GI	SK	1/2 - 2 1/2
F14M-31S-40	7727-9731	31	5.439	6.00	GI	SK	1/2 - 2 1/2
F14M-32S-41	7727-9732	32	5.614	7.10	GI	SK	1/2 - 2 1/2
F14M-33S-42	7727-9733	33	5.790	7.50	GI	SK	1/2 - 2 1/2
F14M-34S-43	7727-9734	34	5.965	7.80	GI	SK	1/2 - 2 1/2
F14M-35S-44	7727-9735	35	6.141	8.30	GI	SK	1/2 - 2 1/2
F14M-180S-37	7727-9702	180	31.580	117.00	GI	E	7/8 - 3 1/2
F14M-200S-37	7727-9700	200	35.089	119.00	GI	E	7/8 - 3 1/2
F14M-224S-37	7727-9704	224	39.300	178.00	GI	E	7/8 - 3 1/2

Poly Chain® GT®2 Sprockets- Stainless Steel

Markets / Applications

Use with Poly Chain® GT®2 belts. Stainless steel Poly Chain® GT®2 sprockets are ideal for the food and beverage market or where non-corrosive sprockets are needed to prevent rust.



Features / Advantages

- Cost effective alternative to stainless roller chain drives.
- Taper-Lock bushing save shaft space allowing load to be close to bearing.
- Can be used with rim speeds of 8,000 fpm.

Notes

Sprocket part numbers are comprised of pitch, number of grooves and width. For example, part number SS8MX-28S-12 denotes "SS" for stainless steel, 8mm pitch, 28 grooves, "S" for sprocket and 12mm width.

On a sprocket, pitch is the distance between groove centers and is measured on the pitch circle of the sprocket. The pitch circle of the sprocket coincides with the pitch line of the belt mating with it. The pitch diameter of the sprocket is always greater than its outside diameter.

Stainless Steel Taper-Lock Sprockets for PolyChain® GT®2 Belts

8mm Pitch Sprockets - For Belts 12mm Wide

Product No. Series 7769

Part no.	Product no. 7769	No. of Grooves	Pitch Dia. (In.)	Material	Bore or Bushing	Bore Range (In.)	Wt. Ea (lbs)
SS 8MX-28S-12 MPB	7769-9128	28	2.807	SS	MPB	1/2 - 1 3/4	1.80
SS 8MX-28S-12	7769-1228	28	2.807	SS	1108	1/2 - 1 1/8	0.90
SS 8MX-29S-12 MPB	7769-9129	29	2.907	SS	MPB	1/2 - 1 3/4	2.00
SS 8MX-29S-12	7769-1229	29	2.907	SS	1108	1/2 - 1 1/8	1.00
SS 8MX-30S-12 MPB	7769-9130	30	3.008	SS	MPB	1/2 - 1 13/18	2.20
SS 8MX-30S-12	7769-1230	30	3.008	SS	1108	1/2 - 1 1/8	1.10
SS 8MX-32S-12 MPB	7769-9132	32	3.208	SS	MPB	1/2 - 2	2.50
SS 8MX-32S-12	7769-1232	32	3.208	SS	1210	1/2 - 1 1/4	1.20
SS 8MX-34S-12 MPB	7769-9134	34	3.409	SS	MPB	1/2 - 2 1/8	2.80
SS 8MX-34S-12	7769-1234	34	3.409	SS	1610	1/2 - 1 11/16	1.30
SS 8MX-36S-12	7769-1236	36	3.609	SS	1610	1/2 - 1 11/16	1.40
SS 8MX-38S-12	7769-1238	38	3.810	SS	1610	1/2 - 1 11/16	1.60
SS 8MX-40S-12	7769-1240	40	4.010	SS	2012	1/2 - 2 11/16	1.70
SS 8MX-42S-12	7769-1242	42	4.211	SS	2012	1/2 - 2 1/8	2.10
SS 8MX-45S-12	7769-1245	45	4.511	SS	2012	1/2 - 2 1/8	2.60
SS 8MX-48S-12	7769-1248	48	4.812	SS	2012	1/2 - 2 1/8	3.40
SS 8MX-50S-12	7769-1250	50	5.013	SS	2012	1/2 - 2 1/8	3.70
SS 8MX-53S-12	7769-1253	53	5.314	SS	2012	1/2 - 2 1/8	4.70
SS 8MX-56S-12	7769-1256	56	5.514	SS	2012	1/2 - 2 1/8	5.40
SS 8MX-60S-12	7769-1260	60	6.015	SS	2012	1/2 - 2 1/8	6.30

8mm Pitch Sprockets - For Belts 21mm Wide

Product No. Series 7769

Part no.	Product no. 7769	No. of Grooves	Pitch Dia. (In.)	Material	Bore or Bushing	Bore Range (In.)	Wt. Ea (lbs)
SS 8MX-28S-21 MPB	7769-9228	28	2.807	SS	MPB	1/2 - 1 3/4	2.30
SS 8MX-28S-21	7769-2128	28	2.807	SS	1108	1/2 - 1 1/8	1.00
SS 8MX-29S-21 MPB	7769-9229	29	2.907	SS	MPB	1/2 - 1 3/4	2.50
SS 8MX-29S-21	7769-2129	29	2.907	SS	1108	1/2 - 1 1/8	1.15
SS 8MX-30S-21 MPB	7769-9230	30	3.008	SS	MPB	1/2 - 1 13/18	2.80
SS 8MX-30S-21	7769-2130	30	3.008	SS	1108	1/2 - 1 1/8	1.30
SS 8MX-32S-21 MPB	7769-9232	32	3.208	SS	MPB	1/2 - 2	3.20
SS 8MX-32S-21	7769-2132	32	3.208	SS	1210	1/2 - 1 1/4	1.40
SS 8MX-34S-21 MPB	7769-9234	34	3.409	SS	MPB	1/2 - 2 1/8	3.60
SS 8MX-34S-21	7769-2134	34	3.409	SS	1610	1/2 - 1 11/16	1.50
SS 8MX-36S-21	7769-2136	36	3.609	SS	1610	1/2 - 1 11/16	1.60
SS 8MX-38S-21	7769-2138	38	3.810	SS	1610	1/2 - 1 11/16	1.90
SS 8MX-40S-21	7769-2140	40	4.010	SS	2012	1/2 - 2 11/16	2.00
SS 8MX-42S-21	7769-2142	42	4.211	SS	2012	1/2 - 2 1/8	2.40
SS 8MX-45S-21	7769-2145	45	4.511	SS	2012	1/2 - 2 1/8	3.00
SS 8MX-48S-21	7769-2148	48	4.812	SS	2012	1/2 - 2 1/8	3.70
SS 8MX-50S-21	7769-2150	50	5.013	SS	2012	1/2 - 2 1/8	4.20
SS 8MX-53S-21	7769-2153	53	5.314	SS	2012	1/2 - 2 1/8	5.00
SS 8MX-56S-21	7769-2156	56	5.514	SS	2012	1/2 - 2 1/8	5.80
SS 8MX-60S-21	7769-2160	60	6.015	SS	2012	1/2 - 2 1/8	6.90

PowerGrip® GT®2 Sprockets- 8MGT & 14MGT

Markets / Applications

Use with PowerGrip® GT®2 and PowerGrip GT Belts.

Features / Advantages

- Full split in bushing allows easy installation and removal.
- Precise sprocket design produces positive, press fit to shaft.
- Smaller, narrower sprockets save shaft space, keep the load closer to bearing and extend life of reducer.
- Precision manufactured and static balanced.



Notes

Sprocket part numbers are comprised of pitch, number of grooves and width. For example, part number P27-8MGT-30 denotes 27 grooves, 8mm pitch and 30mm width.

On a sprocket, pitch is the distance between groove centers and is measured on the pitch circle of the sprocket. The pitch circle of the sprocket coincides with the pitch line of the belt mating with it. The pitch diameter of the sprocket is always greater than its outside diameter.

Abbreviation used for sprocket materials: GI= Gray Iron DI= Ductile Iron SiS= Sintered Steel ST= Steel

WARNING: Do NOT use these sprockets with rim speeds in excess of 6,500fpm.

Taper-Lock* Sprockets for PowerGrip® GT®2 Belts
Product No. Series 7708

8mm Pitch Sprockets
For Belts 20mm Wide

Part No.	Product No. 7708	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P22-8MGT-20	7708-2022	22	2.206	0.53	DI	1108	1/2 - 1 1/8
P24-8MGT-20	7708-2024	24	2.406	0.72	DI	1108	1/2 - 1 1/8
P26-8MGT-20	7708-2026	26	2.607	0.93	DI	1108	1/2 - 1 1/8
P28-8MGT-20	7708-2028	28	2.807	1.22	DI	1108	1/2 - 1 1/8
P30-8MGT-20	7708-2030	30	3.008	1.19	DI	1210	1/2 - 1 1/4
P32-8MGT-20	7708-2032	32	3.208	1.45	DI	1210	1/2 - 1 1/4
P34-8MGT-20	7708-2034	34	3.409	2.74	DI	1610	1/2 - 1 11/16
P36-8MGT-20	7708-2036	36	3.609	1.75	DI	1610	1/2 - 1 11/16
P38-8MGT-20	7708-2038	38	3.810	2.12	GI	1610	1/2 - 1 11/16
P40-8MGT-20	7708-2040	40	4.010	2.52	GI	1610	1/2 - 1 11/16
P44-8MGT-20	7708-2044	44	4.411	2.84	GI	2012	1/2 - 2 1/8
P48-8MGT-20	7708-2048	48	4.812	3.76	GI	2012	1/2 - 2 1/8
P56-8MGT-20	7708-2056	56	5.614	5.68	GI	2012	1/2 - 2 1/8
P64-8MGT-20	7708-2064	64	6.416	7.84	GI	2012	1/2 - 2 1/8
P72-8MGT-20	7708-2072	72	7.218	10.31	GI	2012	1/2 - 2 1/8
P80-8MGT-20	7708-2080	80	8.020	13.69	GI	2517	1/2 - 2 11/16
P90-8MGT-20	7708-2090	90	9.023	14.38	GI	2517	1/2 - 2 11/16

8mm Pitch Sprockets
For Belts 30mm Wide

Part No.	Product No. 7708	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P22-8MGT-30	7708-3022	22	2.206	0.66	DI	1108	1/2 - 1 1/8
P24-8MGT-30	7708-3024	24	2.406	0.91	DI	1108	1/2 - 1 1/8
P26-8MGT-30	7708-3026	26	2.607	1.11	DI	1108	1/2 - 1 1/8
P28-8MGT-30	7708-3028	28	2.807	1.54	GI	1108	1/2 - 1 1/8
P30-8MGT-30	7708-3030	30	3.008	1.50	DI	1210	1/2 - 1 1/4
P32-8MGT-30	7708-3032	32	3.208	1.76	DI	1210	1/2 - 1 1/4
P34-8MGT-30	7708-3034	34	3.409	1.81	DI	1610	1/2 - 1 11/16
P36-8MGT-30	7708-3036	36	3.609	2.24	DI	1610	1/2 - 1 11/16
P38-8MGT-30	7708-3038	38	3.810	2.56	DI	1610	1/2 - 1 11/16
P40-8MGT-30	7708-3040	40	4.010	2.35	GI	2012	1/2 - 2 1/8
P44-8MGT-30	7708-3044	44	4.411	3.20	GI	2012	1/2 - 2 1/8
P48-8MGT-30	7708-3048	48	4.812	4.34	GI	2012	1/2 - 2 1/8
P56-8MGT-30	7708-3056	56	5.614	6.67	GI	2012	1/2 - 2 1/8
P64-8MGT-30	7708-3064	64	6.416	9.54	GI	2517	1/2 - 2 11/16
P72-8MGT-30	7708-3072	72	7.218	12.76	GI	2517	1/2 - 2 11/16
P80-8MGT-30	7708-3080	80	8.020	16.57	GI	2517	1/2 - 2 11/16
P90-8MGT-30	7708-3090	90	9.023	16.81	GI	2517	1/2 - 2 11/16
P112-8MGT-30	7708-3112	112	11.229	25.50	GI	2517	1/2 - 2 11/16
P144-8MGT-30	7708-3144	144	14.437	29.14	GI	2517	1/2 - 2 11/16

Industrial Belts

Synchronous Metals

498-2208A 2011 V2

Print 0911

Taper-Lock* Sprockets for PowerGrip® GT®2 Belts Product No. Series 7708

8mm Pitch Sprockets For Belts 50mm Wide

Part No.	Product No. 7708	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P28-8MGT-50-MPB	7708-1028	28	2.807	3.80	DI	MPB	1/2 - 1 1/2
P30-8MGT-50	7708-5030	30	3.008	2.20	DI	1210	1/2 - 1 1/4
P32-8MGT-50	7708-5032	32	3.208	2.40	DI	1210	1/2 - 1 1/4
P34-8MGT-50	7708-5034	34	3.409	2.40	DI	1610	1/2 - 1 11/16
P36-8MGT-50	7708-5036	36	3.609	2.75	GI	1610	1/2 - 1 11/16
P38-8MGT-50	7708-5038	38	3.810	3.18	GI	1610	1/2 - 1 11/16
P40-8MGT-50	7708-5040	40	4.010	3.39	DI	2012	1/2 - 2 1/8
P44-8MGT-50	7708-5044	44	4.411	4.58	GI	2012	1/2 - 2 1/8
P48-8MGT-50	7708-5048	48	4.812	5.97	GI	2012	1/2 - 2 1/8
P56-8MGT-50	7708-5056	56	5.614	8.09	GI	2517	1/2 - 2 11/16
P64-8MGT-50	7708-5064	64	6.416	11.85	GI	2517	1/2 - 2 11/16
P72-8MGT-50	7708-5072	72	7.218	16.49	GI	2517	1/2 - 2 11/16
P80-8MGT-50	7708-5080	80	8.020	20.85	GI	2517	1/2 - 2 11/16
P90-8MGT-50	7708-5090	90	9.023	26.69	GI	3020	7/8 - 3 1/4
P112-8MGT-50	7708-5112	112	11.229	35.52	GI	3020	7/8 - 3 1/4
P144-8MGT-50	7708-5144	144	14.437	51.30	DI	3020	7/8 - 3 1/4
P192-8MGT-50	7708-5192	192	19.249	90.00	GI	3020	7/8 - 3 1/4

8mm Pitch Sprockets For Belts 85mm Wide

Part No.	Product No. 7708	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P34-8MGT-85	7708-8034	34	3.409	3.85	GI	1615	1/2 - 1 11/16
P36-8MGT-85	7708-8036	36	3.609	4.31	GI	1615	1/2 - 1 11/16
P38-8MGT-85	7708-8038	38	3.810	4.90	GI	1610	1/2 - 1 11/16
P40-8MGT-85	7708-8040	40	4.010	4.56	DI	2012	1/2 - 2 1/8
P44-8MGT-85	7708-8044	44	4.411	5.96	GI	2012	1/2 - 2 1/8
P48-8MGT-85	7708-8048	48	4.812	7.64	GI	2012	1/2 - 2 1/8
P56-8MGT-85	7708-8056	56	5.614	10.77	GI	2517	1/2 - 2 11/16
P64-8MGT-85	7708-8064	64	6.416	16.91	GI	2517	1/2 - 2 11/16
P72-8MGT-85	7708-8072	72	7.218	17.67	GI	3020	7/8 - 3 1/4
P80-8MGT-85	7708-8080	80	8.020	22.25	GI	3020	7/8 - 3 1/4
P90-8MGT-85	7708-8090	90	9.023	32.76	GI	3020	7/8 - 3 1/4
P112-8MGT-85	7708-8112	112	11.229	37.84	GI	3020	7/8 - 3 1/4
P144-8MGT-85	7708-8144	144	14.437	78.00	GI	3535	1 3/16 - 3 15/16
P192-8MGT-85	7708-8192	192	19.249	110.20	GI	3535	1 3/16 - 3 15/16

Industrial Belts

Synchronous Metals

498-2208A 2011 V2

Print 0911

Taper-Lock* Sprockets for PowerGrip® GT®2 Belts Product No. Series 7711

14mm Pitch Sprockets For Belts 40mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P28-14MGT-40	7711-4028	28	4.912	6.03	GI	2012	1/2 - 2 1/8
P29-14MGT-40	7711-4029	29	5.088	6.66	GI	2012	1/2 - 2 1/8
P30-14MGT-40	7711-4030	30	5.263	6.61	GI	2012	1/2 - 2 1/8
P32-14MGT-40	7711-4032	32	5.614	8.05	GI	2012	1/2 - 2 1/8
P34-14MGT-40	7711-4034	34	5.965	9.52	GI	2012	1/2 - 2 1/8
P36-14MGT-40	7711-4036	36	6.316	10.76	GI	2517	1/2 - 2 11/16
P38-14MGT-40	7711-4038	38	6.669	12.45	GI	2517	1/2 - 2 11/16
P40-14MGT-40	7711-4040	40	7.018	14.71	GI	2517	1/2 - 2 11/16
P44-14MGT-40	7711-4044	44	7.720	18.07	GI	2517	1/2 - 2 11/16
P48-14MGT-40	7711-4048	48	8.421	22.27	GI	2517	1/2 - 2 11/16
P52-14MGT-40	7711-4052	52	9.123	27.03	GI	2517	1/2 - 2 11/16
P56-14MGT-40	7711-4056	56	9.825	31.60	GI	2517	1/2 - 2 11/16
P60-14MGT-40	7711-4060	60	10.527	29.53	GI	3020	7/8 - 3 1/4
P64-14MGT-40	7711-4064	64	11.229	32.54	GI	3020	7/8 - 3 1/4
P68-14MGT-40	7711-4068	68	11.930	32.67	GI	3020	7/8 - 3 1/4
P72-14MGT-40	7711-4072	72	12.632	39.15	GI	3020	7/8 - 3 1/4
P80-14MGT-40	7711-4040	80	14.036	33.10	GI	3020	7/8 - 3 1/4
P90-14MGT-40	7711-4090	90	15.790	39.00	GI	3020	7/8 - 3 1/4
P112-14MGT-40	7711-4112	112	19.650	45.00	GI	3020	7/8 - 3 1/4
P144-14MGT-40	7711-4144	144	25.264	80.00	GI	3020	7/8 - 3 1/4
P168-14MGT-40	7711-4168	168	29.475	115.00	GI	3020	7/8 - 3 1/4
P192-14MGT-40	7711-4192	192	33.686	120.00	GI	3020	7/8 - 3 1/4

14mm Pitch Sprockets For Belts 55mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P28-14MGT-55	7711-5028	28	4.912	7.38	GI	2012	1/2 - 2 1/8
P29-14MGT-55	7711-5029	29	5.088	8.17	GI	2012	1/2 - 2 1/8
P30-14MGT-55	7711-5030	30	5.263	7.25	GI	2517	1/2 - 2 11/16
P32-14MGT-55	7711-5032	32	5.614	9.09	GI	2517	1/2 - 2 11/16
P34-14MGT-55	7711-5034	34	5.965	11.11	GI	2517	1/2 - 2 11/16
P36-14MGT-55	7711-5036	36	6.316	12.36	GI	2517	1/2 - 2 11/16
P38-14MGT-55	7711-5038	38	6.669	15.31	GI	2517	1/2 - 2 11/16
P40-14MGT-55	7711-5040	40	7.018	16.66	GI	2517	1/2 - 2 11/16
P44-14MGT-55	7711-5044	44	7.720	20.72	GI	2517	1/2 - 2 11/16
P48-14MGT-55	7711-5048	48	8.421	24.21	GI	3020	7/8 - 3 1/4
P52-14MGT-55	7711-5052	52	9.123	29.26	GI	3020	7/8 - 3 1/4
P56-14MGT-55	7711-5056	56	9.825	34.87	GI	3020	7/8 - 3 1/4
P60-14MGT-55	7711-5060	60	10.527	41.55	GI	3020	7/8 - 3 1/4
P64-14MGT-55	7711-5064	64	11.229	48.04	GI	3020	7/8 - 3 1/4
P68-14MGT-55	7711-5068	68	11.930	42.91	GI	3020	7/8 - 3 1/4
P72-14MGT-55	7711-5072	72	12.635	47.51	GI	3020	7/8 - 3 1/4
P80-14MGT-55	7711-5050	80	14.036	37.91	GI	3020	7/8 - 3 1/4
P90-14MGT-55	7711-5090	90	15.790	55.00	GI	3020	7/8 - 3 1/4
P112-14MGT-55	7711-5112	112	19.650	65.00	GI	3020	7/8 - 3 1/4
P144-14MGT-55	7711-5144	144	25.264	104.00	GI	3020	7/8 - 3 1/4
P168-14MGT-55	7711-5168	168	29.475	124.00	GI	3020	7/8 - 3 1/4
P192-14MGT-55	7711-5192	192	33.686	146.00	GI	3535	1 3/16 - 3 15/16

Industrial Belts

Synchronous Metals

498-2208A 2011 V2

Print 0911

Taper-Lock* Sprockets for PowerGrip® GT[®]2 Belts
Product No. Series 7711

14mm Pitch Sprockets For Belts 85mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P28-14MGT-85	7711-8028	28	4.912	10.13	GI	2012	1/2 - 2 1/8
P29-14MGT-85	7711-8029	29	5.088	11.42	GI	2012	1/2 - 2 1/8
P30-14MGT-85	7711-8030	30	5.263	12.00	GI	2517	1/2 - 2 11/16
P32-14MGT-85	7711-8032	32	5.614	12.36	GI	2517	1/2 - 2 11/16
P34-14MGT-85	7711-8034	34	5.965	14.99	GI	2517	1/2 - 2 11/16
P36-14MGT-85	7711-8036	36	6.316	13.57	DI	3020	7/8 - 3 1/4
P38-14MGT-85	7711-8038	38	6.669	16.61	GI	3020	7/8 - 3 1/4
P40-14MGT-85	7711-8040	40	7.018	19.94	GI	3020	7/8 - 3 1/4
P44-14MGT-85	7711-8044	44	7.720	23.09	GI	3020	7/8 - 3 1/4
P48-14MGT-85	7711-8048	48	8.421	29.80	GI	3020	7/8 - 3 1/4
P52-14MGT-85	7711-8052	52	9.123	41.98	GI	3535	1 3/16 - 3 15/16
P56-14MGT-85	7711-8056	56	9.825	51.40	GI	3535	1 3/16 - 3 15/16
P60-14MGT-85	7711-8060	60	10.827	62.40	GI	3535	1 3/16 - 3 15/16
P64-14MGT-85	7711-8064	64	11.229	72.66	GI	3535	1 3/16 - 3 15/16
P68-14MGT-85	7711-8068	68	11.930	64.56	GI	3535	1 3/16 - 3 15/16
P72-14MGT-85	7711-8072	72	12.635	65.00	GI	3535	1 3/16 - 3 15/16
P80-14MGT-85	7711-8080	80	14.036	67.30	GI	3535	1 3/16 - 3 15/16
P90-14MGT-85	7711-8090	90	15.790	82.80	GI	3535	1 3/16 - 3 15/16
P112-14MGT-85	7711-8112	112	19.650	120.00	DI	3535	1 3/16 - 3 15/16
P144-14MGT-85	7711-8144	144	25.264	127.00	GI	4040	1 3/16 - 4 7/16
P168-14MGT-85	7711-8168	168	29.475	148.00	GI	4040	1 7/16 - 4 7/16
P192-14MGT-85	7711-8192	192	33.686	400.00	GI	4040	1 7/16 - 4 7/16

14mm Pitch Sprockets For Belts 115mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P28-14MGT-115-MPB	7711-1028	28	4.912	21.83	DI	MPB	1 1/4 - 2 11/16
P29-14MGT-115-MPB	7711-1029	29	5.088	19.00	DI	MPB	1 1/4 - 2 11/16
P30-14MGT-115	7711-1030	30	5.263	12.88	GI	2514	1/2 - 2 11/16
P32-14MGT-115	7711-1032	32	5.614	14.81	GI	2514	1/2 - 2 11/16
P34-14MGT-115	7711-1034	34	5.965	18.90	GI	2514	1/2 - 2 1/4
P36-14MGT-115	7711-1036	36	6.316	17.37	GI	3020	7/8 - 3 1/4
P38-14MGT-115	7711-1038	38	6.669	19.31	GI	3020	7/8 - 3 1/4
P40-14MGT-115	7711-1040	40	7.018	23.46	GI	3020	7/8 - 3 1/4
P44-14MGT-115	7711-1044	44	7.720	29.25	GI	3535	1 3/16 - 3 15/16
P48-14MGT-115	7711-1048	48	8.421	40.10	GI	3535	1 3/16 - 3 15/16
P52-14MGT-115	7711-1052	52	9.123	45.36	GI	4040	1 7/16 - 4 7/16
P56-14MGT-115	7711-1056	56	9.825	58.40	GI	4040	1 7/16 - 4 7/16
P60-14MGT-115	7711-1060	60	10.527	73.00	GI	4040	1 7/16 - 4 7/16
P64-14MGT-115	7711-1064	64	11.229	81.00	GI	4545	1 15/16 - 4 15/16
P68-14MGT-115	7711-1068	68	11.930	106.00	GI	4545	1 15/16 - 4 15/16
P72-14MGT-115	7711-1072	72	12.632	112.20	GI	4545	1 15/16 - 4 15/16
P80-14MGT-115	7711-1080	80	14.036	159.00	GI	4545	1 15/16 - 4 15/16
P90-14MGT-115	7711-1090	90	15.790	132.00	GI	4545	1 15/16 - 4 15/16
P112-14MGT-115	7711-1112	112	19.650	190.00	GI	4545	1 15/16 - 4 15/16
P144-14MGT-115	7711-1144	144	25.264	166.00	GI	4545	1 15/16 - 4 15/16
P168-14MGT-115	7711-1168	168	29.475	198.00	GI	4545	1 15/16 - 4 15/16
P192-14MGT-115	7711-1192	192	33.686	232.00	GI	4545	1 15/16 - 4 15/16
P216-14MGT-115	7711-1216	216	37.896	307.00	GI	6050	4 7/16 - 6

Industrial Belts

Synchronous Metals

498-2208A 2011 V2

Print 0911

Taper-Lock* Sprockets for PowerGrip® GT®2 Belts Product No. Series 7711

14mm Pitch Sprockets For Belts 170mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P36-14MGT-170-MPB	7711-7036	36	6.316	44.70	DI	MPB	1 1/2 - 3 3/8
P38-14MGT-170-MPB	7711-7038	38	6.667	50.80	DI	MPB	1 1/2 - 3 3/8
P40-14MGT-170	7711-7040	40	7.018	57.50	GI	3535	1 3/16 - 3 15/16
P44-14MGT-170	7711-7044	44	7.720	58.00	GI	3535	1 3/16 - 3 15/16
P48-14MGT-170	7711-7048	48	8.421	45.00	GI	3535	1 3/16 - 3 15/16
P52-14MGT-170	7711-7052	52	9.123	60.00	GI	4040	1 7/16 - 4 7/16
P56-14MGT-170	7711-7056	56	8.825	65.00	GI	4040	1 7/16 - 4 7/16
P60-14MGT-170	7711-7060	60	10.527	85.00	GI	4545	1 15/16 - 4 15/16
P64-14MGT-170	7711-7064	64	11.229	91.02	GI	4545	1 15/16 - 4 15/16
P68-14MGT-170	7711-7068	68	11.930	110.00	GI	4545	1 15/16 - 4 15/16
P72-14MGT-170	7711-7072	72	12.632	115.00	GI	4545	1 15/16 - 4 15/16
P80-14MGT-170	7711-7080	80	14.036	125.00	GI	4545	1 15/16 - 4 15/16
P90-14MGT-170	7711-7090	90	15.790	145.00	GI	4545	1 15/16 - 4 15/16
P112-14MGT-170	7711-7112	112	19.650	175.00	GI	4545	1 15/16 - 4 15/16
P144-14MGT-170	7711-7144	144	25.264	240.00	GI	6050	4 7/16 - 6
P168-14MGT-170	7711-7168	168	29.475	278.00	GI	6050	4 7/16 - 6
P192-14MGT-170	7711-7192	192	33.656	322.00	GI	6050	4 7/16 - 6
P216-14MGT-170	7711-7216	216	37.896	300.00	DI	6050	4 7/16 - 6

14mm Pitch PowerGrip GT2 Fin-Fan**Sprocket For Belts 40mm Wide

Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P144-14MGT-40	7711-4144	144	25.264	80.00	GI	3020	7/8 - 3 1/4
P168-14MGT-40	7711-4168	168	29.475	115.00	GI	3020	7/8 - 3 1/4
P192-14MGT-40	7711-4192	192	33.686	120.00	GI	3020	7/8 - 3 1/4

14mm Pitch PowerGrip GT2 Fin-Fan**Sprocket For Belts 55mm Wide

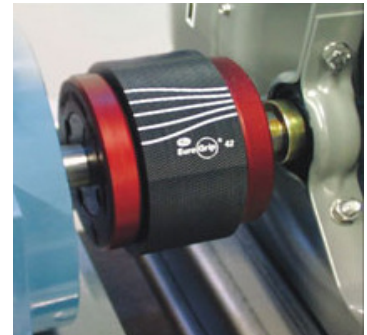
Part No.	Product No. 7711	No. of Grooves	Pitch Dia. (In)	Wt. Ea (Lbs.)	Material	Bore or Bushing	Bore Range (in.)
P144-14MGT-55	7711-5144	144	25.264	104.00	GI	3020	7/8 - 3 1/4
P168-14MGT-55	7711-5168	168	29.475	124.00	GI	3020	7/8 - 3 1/4
P192-14MGT-55	7711-5192	192	33.686	146.00	GI	3535	1 3/16 - 3 15/16
P216-14MGT-55	7711-0050	216	37.893	150.00	GI	3020	7/8 - 3 1/4

EuroGrip® Flexible Couplings

Gates EuroGrip® flexible couplings consist of a rubber sleeve and two metal end pieces. The design of Gates EuroGrip® flexible couplings is unique, with its OGEE lines(1) allowing the coupling to act as a torque/life indicator for the drive.

Gates EuroGrip® flexible couplings are available in sizes 19, 28, 42, 48 and 60 and are bored to suit a taper bush or a plain bore and keyway. Gates EuroGrip® flexible couplings have high vibration damping capacity, which makes them especially suitable for direct drive applications in pumps and compressors.

Their high compliance is especially appreciated by designers of speed control systems, where resonance can be a problem. The zero backlash characteristics result in high positioning accuracy and repeatability, allowing a wide range of applications in the linear actuator market.



EUROGRIP™ Flexible Couplings

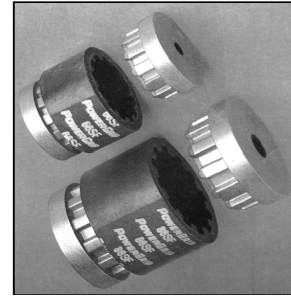
Coupling	Description	Part No.
19	Rubber sleeve	9901-51901D
19	MPB end piece	9902-01900D
28	Rubber sleeve	9901-52801D
28	MPB end piece	9902-02800D
42	Rubber sleeve	9901-54201D
42	MPB end piece	9902-04200D
48	Rubber sleeve	9901-54801D
48	MPB end piece	9902-04800D
60	Rubber sleeve	9901-56001D
60	MPB end piece	9902-06000D

Minimum Order Quantities: 50 End Pieces, 25 Rubber Sleeves

PowerGrip® Flexible Couplings

Gates PowerGrip® Flexible Coupling is a positive dry coupling that never requires lubrication.

The PowerGrip® coupling is recognized as a strong, highly efficient positive coupling for absorbing load pulsations and shocks. It is recommended not only for general use, but for troublesome conditions difficult to handle with other types of couplings.



Only three component parts: The flexible sleeve, with axially molded internal teeth. The two end pieces, with grooves to mate with the teeth of the flexible sleeve, one end piece attached to each shaft.

Variation in length: The overall length of the PowerGrip® Flexible Coupling is easily varied - by simply changing the length of the sleeve. Inserts are sometimes required.

Features / Advantages

- High shock resistance: Torsional resilience sufficiently high to absorb load pulsations and shocks.
- Misalignment: In normal use the coupling will operate with 7-1/2 axial misalignment, with no significant reduction in service life.
- No lubrication: Neoprene teeth of sleeve designed to fit easily, positively with grooves of end fittings, no metal-to-metal contact.
- No end thrust: Construction is designed to prevent transmission of lateral thrusts from one shaft to the other.
- Streamlined Design: Small diameter with high capacity; no protruding parts, affords maximum safety.
- Easy installation: "By Eye" shaft alignment; no precise measurement required.
- Low cost: Low initial cost and low maintenance expenses due to simplified design.

PowerGrip® Flexible Couplings

End Pieces Only	Rubber Sleeves Only	
	Standard Length	
Type	Type	Length(mm)
11 ES	11 SF	13.50
33 ES	33 SF	39.70
43 ES	43 SF	39.70
56 ES	56 SF	39.70
66 ES	66 SF	40.50
76 ES	76 SF	54.00
86 ES	86 SF	54.00

QD® Bushings - English Sizes

Markets/ Applications

Use with all QD® style sheaves, sprockets and pulleys.

Features / Advantages

- Bushings are made to precise tolerances.
- Available in popular bore sizes and types as below.



Notes

WARNINGS: Excessive cap-screw torque can cause sheave and/or bushing to break.

WARNINGS: Use of lubricants can result in sheaves breakage.

QD® English Bushing Keyseat Dimensions

Bushing	Bores	Keyseat
JA	1/2 - 1	Standard
	1 1/16 - 1 3/16	1/4 x 1/16
SH	1/2 - 1 3/8	Standard
	1 7/16 - 1 5/8	3/8 x 1/16
SDS	1/2 - 1 5/8	Standard
	1 11/16 - 1 3/4	3/8 x 1/8
	1 13/16 - 1 15/16	1/2 x 1/16
SD	1/2 - 1 11/16	Standard
	1 3/4	3/8 x 1/8
	1 13/16 - 1 15/16	1/2 x 1/16
SK	1/2 - 2 1/8	Standard
	2 3/16 - 2 1/4	1/2 x 3/16
	2 5/8	None
	2 15/16 - 2 1/2	5/8 x 1/16
SF	1/2 - 2 5/16	Standard
	2 3/8 - 2 1/2	5/8 x 3/16
	2 5/8 - 2 3/4	5/8 x 1/16
	2 13/16	3/4 x 1/8
	2 7/8 - 2 15/16	3/4 - 1/32
E	7/8 - 2 7/8	Standard
	2 15/16 - 3 1/4	3/4 x 1/8
	3 5/16	7/8 x 1/8
F	3 3/8 - 3 1/2	7/8 x 1/16
	1 - 3 1/4	Standard
	3 3/8 - 3 3/4	7/8 x 3/16
	3 7/8 - 3 15/16	1 1/8
J	4	None
	1 1/2 - 3 3/4	Standard
M	3 7/8 - 4 1/2	1 x 1/8
	2 - 4 3/4	Standard
N	4 7/8 - 5 1/2	1 1/4 x 1/4
	2 7/16 - 5	Standard
	5 1/8 - 5 1/2	1 1/4 x 1/4
P	5 3/4 - 6	1 1/2 x 1/8
	3 7/16 - 5 15/16	Standard
	6 - 6 1/2	1 1/2 x 1/4
	7	1 3/4 x 1/8
W	4 - 8 1/2	Made to Order
S	5 1/2 - 10	Made to Order

All dimensions are given in inches.

All QD Metric bushings have standard keyways.

Taper-Lock® Bushings - English / Metric Sizes

Markets/Applications

Use with all Taper-Lock style sheaves, sprockets and pulleys.



Features/Advantages

- Bushings are made to precise tolerances.
- Available in popular bore sizes.



Taper-Lock* Bushings-English Sizes

Product No. Series 7848 and 7858

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
1008 .1/2	7858-0008	1/2	.30	1310 .9/16	7848-4009	9/16	.70
1008 .9/16	7858-0009	9/16	.30	1310 .9/16	7848-4009	9/16	.70
1008 .5/8	7858-0010	5/8	.30	1310 .5/8	7848-4010	5/8	.70
1008 .11/16	7858-0011	11/16	.20	1310 .11/16	7848-4011	11/16	.70
1008 .3/4	7858-0012	3/4	.20	1310 .3/4	7848-4012	3/4	.70
1008 .13/16	7858-0013	13/16	.20	1310 .7/8	7848-4014	7/8	.70
1008 .7/5	7858-0014	7/5	.20	1310 1.	7848-4100	1	.60
¹² 1008 .15/16	7858-0015	15/16	.20	1310 1.1/16	7848-4101	1 1/16	.60
¹² 1008 1.	7858-0100	1	.20	1310 1.1/8	7848-4102	1 1/8	.60
1108 .1/2	7858-0108	1/2	.30	1310 1.3/16	7848-4103	1 3/16	.60
1108 .9/16	7858-0109	9/16	.30	1310 1.1/4	7848-4104	1 1/4	.60
1108 .5/8	7858-0110	5/8	.30	1310 1.3/8	7848-4106	1 3/8	.60
1108 .11/16	7858-0111	11/16	.20	1310 1.7/16	7848-4107	1 7/16	.60
1108 .3/4	7858-0112	3/4	.20	1610 .1/2	7858-1608	1/2	.90
1108 .13/16	7858-0113	13/16	.20	1610 .9/16	7858-1609	9/16	.90
1108 .7/8	7858-0114	7/8	.20	1610 .5/8	7858-1610	5/8	.90
1108 .15/16	7858-0115	15/16	.20	1610 .11/16	7858-1611	11/16	.90
1108 1.	7858-0200	1	.20	1610 .3/4	7858-1612	3/4	.90
¹² 1108 1.1/16	7858-0201	1 1/16	.20	1610 .13/16	7858-1613	13/16	.90
¹² 1108 1.1/8	7858-0202	1 1/8	.10	1610 .7/8	7858-1614	7/8	.80
1210 .1/2	7858-0508	1/2	.60	1610 .15/16	7858-1615	15/16	.80
1210 .9/19	7858-0509	9/19	.60	1610 1.	7858-1700	1	.80
1210 .5/16	7858-0510	5/5	.60	1610 1.1/16	7858-1701	1 1/16	.80
1210 .11/16	7858-0511	11/16	.50	1610 1.1/8	7858-1702	1 1/8	.70
1210 .11/16	7858-0511	11/16	.50	1610 1.3/16	7858-1703	1 3/16	.70
1210 .3/4	7858-0512	3/4	.50	1610 1.1/4	7858-1704	1 1/4	.70
1210 .13/16	7858-0513	13/16	.50	1610 1.5/16	7858-1705	1 5/16	.60
1210 .7/8	7858-0514	7/8	.50	1610 1.3/8	7858-1706	1 3/8	.60
1210 .15/16	7858-0515	15/16	.50	1610 1.7/16	7858-1707	1 7/16	.60
1210 1.	7858-0600	1	.50	1610 1.1/2	7858-1708	1 1/2	.50
1210 1.1/16	7858-0601	1 1/16	.40	¹² 1610 .9/16	7858-1709	1 9/16	.50
1210 1.1/8	7858-0602	1 1/8	.40	¹² 1610 1.5/8	7858-1710	1 5/8	.50
1210 1.3/16	7858-0603	1 3/16	.40	¹² 1610 1.11/16	7858-1711	1 11/16	.50
1210 1.1/4	7858-0604	1 1/4	.40	1615 .1/2	7858-2008	1/2	1.3
1215 .1/2	7858-1008	1/2	.90	1615 .9/16	7858-2009	9/16	1.3
1215 .9/16	7858-1009	9/16	.90	1615 .5/8	7858-2010	5/8	1.3
1215 .55/8	7858-1010	5/8	.80	1615 .11/16	7858-2011	11/16	1.20
1215 .11/16	7858-1011	11/16	.80	1615 .3/4	7858-2012	3/4	1.20
1215 .3/4	7858-1012	3/4	.80	1615 .13/16	7858-2013	13/16	1.20
1215 .13/16	7858-1013	13/16	.80	1615 .7/8	7858-2014	7/8	1.10
1215 .7/8	7858-1014	7/8	.80	1615 .15/16	7858-2015	15/16	1.10
1215 .15/16	7858-1015	15/16	.80	1615 1.	7858-2100	1	1.10
1215 1.	7858-1100	1	.70	1615 1.1/16	7858-2101	1 1/16	1.00
1215 1.1/16	7858-1101	1 1/16	.60	1615 1.1/8	7858-2102	1 1/8	1.00
1215 1.1/8	7858-1102	1 1/8	.60	1615 1.3/16	7858-2103	1 3/16	1.00
1215 1.3/16	7858-1103	1 3/16	.50	1615 1.1/4	7858-2104	1 1/4	.90
1215 1.1/4	7858-1104	1 1/4	.50	1615 1.5/16	7858-2105	1 5/16	.80
1310 .1/2	7848-4008	1/2	.70	1615 1.3/8	7858-2106	1 3/8	.80

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-English Sizes (continued)

Product No. Series 7858 and 7859

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
1615 1.7/16	7858-2107	1 7/16	.70	2517 1.5/8	7858-3110	1 5/8	2.80
1615 1.1/2	7858-2108	1 1/2	.70	2517 1.11/16	7858-3111	1 11/16	2.80
¹² 1615 .9/19	7858-2109	1 9/19	.70	2517 1.3/4	7858-3112	1 3/4	2.70
¹² 1615 1.5/8	7858-2110	1 5/8	.60	2517 1.13/16	7858-3113	1 13/16	2.60
¹² 1615 .11/16	7858-2111	1 11/16	.60	2517 1.7/8	7858-3114	1 7/8	2.50
2012 .1/2	7858-2508	1/2	1.70	2517 1.15/16	7858-3115	1 15/16	2.40
2012 .9/16	7858-2509	9/16	1.70	2517 2.	7858-3200	2	2.30
2012 .5/8	7858-2510	5/8	1.70	2517 2.1/16	7858-3201	2 1/16	2.30
2012 .11/16	7858-2511	11/16	1.70	2517 2.1/8	7858-3202	2 1/8	2.20
2012 .3/4	7858-2512	3/4	1.70	2517 2.3/16	7858-3203	2 3/16	2.10
2012 .13/16	7858-2513	13/16	1.70	2517 2.1/4	7858-3204	2 1/4	2.00
2012 .7/8	7858-2514	7/8	1.60	¹² 2517 2.5/16	7858-3205	2 5/16	1.90
2012 .15/16	7858-2515	15/16	1.60	¹² 2517 2.3/8	7858-3206	2 3/8	1.90
2012 1.	7858-2600	1	1.60	¹² 2517 2.7/16	7858-3207	2 7/16	1.80
2012 1.1/16	7858-2601	1 1/16	1.60	¹² 2517 2.1/2	7858-3208	2 1/2	1.80
2012 1.1/8	7858-2602	1 1/8	1.50	¹² 2517 2.5/8	7858-3210	2 5/8	1.80
2012 1.3/16	7858-2603	1 3/16	1.50	¹² 2517 2.11/16	7858-3211	2 11/16	1.80
2012 1.1/4	7858-2604	1 1/4	1.50	2525 1.5/8	7859-1110	2 5/8	3.60
2012 1.5/16	7858-2605	1 5/16	1.40	2525 1.15/16	7859-1115	2 15/16	3.00
2012 1.3/8	7858-2606	1 3/8	1.30	2525 2.	7859-1200	2 2	2.90
2012 1.7/16	7858-2607	1 7/16	1.20	2525 2.1/8	7859-1202	2 1/8	2.60
2012 1.1/2	7858-2608	1 1/2	1.20	2525 2.3/16	7859-1203	2 3/16	2.50
2012 1.9/16	7858-2609	1 9/16	1.20	¹² 2525 2.5/16	7859-1205	2 5/16	2.30
2012 1.5/8	7858-2610	1 5/8	1.20	¹² 2525 2.1/2	7859-1208	2 1/2	1.70
2012 1.11/16	7858-2611	1 11/16	1.10	3020 .7/8	7859-6014	7/8	6.50
2012 1.3/4	7858-2612	1 3/4	1.00	3020 .15/16	7859-6015	15/16	6.50
2012 1.13/16	7858-2613	1 13/16	1.00	3020 1.	7859-6100	1	6.50
2012 1.7/8	7858-2614	1 7/8	0.90	3020 1.1/8	7859-6102	1 1/8	6.40
¹² 2012 1.15/16	7858-2615	1 15/16	0.90	3020 1.3/16	7859-6103	1 3/16	6.40
¹² 2012 2.	7858-2700	2	0.90	3020 1.1/4	7859-6104	1 1/4	6.30
¹² 2012 2.1/8	7858-2702	2 1/8	0.90	3020 1.5/16	7859-6105	1 5/16	6.10
2517 .1/2	7858-3008	1/2	3.70	3020 1.3/8	7859-6106	1 3/8	6.00
2517 .5/8	7858-3010	5/8	3.60	3020 1.7/16	7859-6107	1 7/16	6.00
2517 .11/16	7858-3011	11/16	3.50	3020 1.1/2	7859-6108	1 1/2	5.90
2517 .3/4	7858-3012	3/4	3.40	3020 1.9/16	7859-6109	1 9/16	5.90
2517 .13/16	7858-3013	13/16	3.40	3020 1.5/8	7859-6110	1 5/8	5.80
2517 .7/8	7858-3014	7/8	3.30	3020 1.11/16	7859-6111	1 11/16	5.70
2517 .15/16	7858-3015	15/16	3.30	3020 1.3/4	7859-6112	1 3/4	5.60
2517 1.	7858-3100	1	3.30	3020 1.13/16	7859-6113	1 13/16	5.50
2517 1.1/16	7858-3101	1 1/16	3.20	3020 1.7/8	7859-6114	1 7/8	5.40
2517 1.1/8	7858-3102	1 1/8	3.20	3020 1.15/16	7859-6115	1 15/16	5.30
2517 1.3/16	7858-3103	1 3/16	3.20	3020 2.	7859-6200	2	5.20
2517 1.1/4	7858-3104	1 1/4	3.20	3020 2.1/16	7859-6201	2 1/16	5.00
2517 1.5/16	7858-3105	1 5/16	3.10	3020 2.1/8	7859-6202	2 1/8	5.00
2517 1.3/8	7858-3106	1 3/8	3.10	3020 2.3/16	7859-6203	2 3/16	4.90
2517 1.7/16	7858-3107	1 7/16	3.00	3020 2.1/4	7859-6204	2 1/4	4.80
2517 1.1/2	7858-3108	1 1/2	2.90	3020 2.5/16	7859-6205	2 5/16	4.60
2517 1.9/16	7858-3109	1 9/16	2.90	3020 2.3/8	7859-6206	2 3/8	4.50

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-English Sizes (continued)

Product No. Series 7858 and 7859

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
3020 2.7/16	7859-6207	2 7/16	4.40	3525 1.5/16	7858-5105	1 5/16	10.90
3020 2.1/2	7859-6208	2 1/2	4.30	3525 1.3/8	7858-5106	1 3/8	10.90
3020 2.5/8	7859-6210	2 5/8	4.00	3525 1.7/16	7858-5107	1 7/16	10.80
3020 2.11/16	7859-6211	2 11/16	3.90	3525 1.1/2	7858-5108	1 1/2	10.70
3020 2.3/4	7859-6212	2 3/4	3.70	3525 1.9/16	7858-5109	1 9/16	10.00
¹² 3020 .3/16	7859-6213	2 13/16	3.70	3525 1.5/8	7858-5110	1 5/8	10.50
¹² 3020 2.7/8	7859-6214	2 7/8	3.60	3525 1.11/16	7858-5111	1 11/16	10.40
¹² 3020 2.15/16	7859-6215	2 15/16	3.50	3525 1.3/4	7858-5112	1 3/4	10.30
¹² 3020 3.	7859-6300	3 3	3.40	3525 1.13/16	7858-5113	1 13/16	10.00
¹² 3020 3.1/8	7859-6302	3 1/8	3.30	3525 1.7/8	7858-5114	1 7/8	10.10
¹² 3020 3.3/16	7859-6303	3 3/16	3.30	3525 1.15/16	7858-5115	1 15/16	9.90
¹² 3020 3.1/4	7859-6304	3 1/4	3.30	3525 2.	7858-5200	2	9.80
3030 1.	7859-2100	1	9.40	3525 2.1/16	7858-5201	2 1/16	9.70
3030 1.1/8	7859-2102	1 1/8	9.40	3525 2.1/8	7858-5202	2 1/8	9.60
3030 1.3/16	7859-2103	1 3/16	9.20	3525 2.3/16	7858-5203	2 3/16	9.40
3030 1.1/4	7859-2104	1 1/4	9.00	3525 2.1/4	7858-5204	2 1/4	9.30
3030 1.5/16	7859-2105	1 5/16	8.90	3525 2.5/16	7858-5205	2 5/16	9.10
3030 1.3/8	7859-2106	1 3/8	8.80	3525 2.3/8	7858-5206	2 3/8	9.00
3030 1.7/16	7859-2107	1 7/16	8.60	3525 2.7/16	7858-5207	2 7/16	8.80
3030 1.1/2	7859-2108	1 1/2	8.50	3525 2.1/2	7858-5208	2 1/2	8.70
3030 1.9/16	7859-2109	1 9/16	8.40	3525 2.9/16	7858-5209	2 9/16	8.50
3030 1.5/8	7859-2110	1 5/8	8.20	3525 2.5/8	7858-5210	2 5/8	8.30
3030 1.3/4	7859-2112	1 3/4	7.80	3525 2.11/16	7858-5211	2 11/16	8.20
3030 1.13/16	7859-2113	1 13/16	7.60	3525 2.3/4	7858-5212	2 3/4	8.00
3030 1.7/8	7859-2114	1 7/8	7.50	3525 2.13/16	7858-5213	2 13/16	7.70
3030 1.15/16	7859-2115	1 15/16	7.40	3525 2.7/8	7858-5214	2 7/8	7.60
3030 2.	7859-2200	2	7.30	3525 2.15/16	7858-5215	2 15/16	7.50
3030 2.1/8	7859-2202	2 1/8	7.10	3525 3.	7858-5300	3	7.30
3030 2.3/16	7859-2203	2 3/16	6.90	3525 3.1/16	7858-5301	3 1/16	7.10
3030 2.1/4	7859-2204	2 1/4	6.70	3525 3.1/8	7858-5302	3 1/8	6.90
3030 2.5/16	7859-2205	2 5/16	6.60	3525 3.3/16	7858-5303	3 3/16	6.70
3030 2.3/8	7859-2206	2 3/8	6.40	3525 3.1/4	7858-5304	3 1/4	6.50
3030 2.7/16	7859-2207	2 7/16	6.20	3525 3.5/16	7858-5305	3 5/16	6.30
3030 2.1/2	7859-2208	2 1/2	6.10	3525 3.3/8	7858-5306	3 3/8	6.00
3030 2.5/8	7859-2210	2 5/8	6.00	3525 3.7/16	7858-5307	3 7/16	5.80
3030 2.11/16	7859-2211	2 11/16	5.90	3525 3.1/2	7858-5308	3 1/2	5.60
3030 2.3/4	7859-2212	2 3/4	5.60	3525 3.9/16	7858-5309	3 9/16	5.40
¹² 3030 2.7/8	7859-2214	2 7/8	5.30	3525 3.5/8	7858-5310	3 5/8	5.20
¹² 3030 2.15/16	7859-2215	2 15/16	5.00	3525 3.11/16	7858-5311	3 11/16	4.90
¹² 3030 3.	7859-2300	3	4.80	3525 3.3/4	7858-5312	3 3/4	4.70
¹² 3030 3.1/8	7859-2302	3 1/8	4.70	3525 3.13/16	7858-5313	3 13/16	4.60
¹² 3030 3.3/16	7859-2303	3 3/16	4.70	3525 3.7/8	7858-5314	3 7/8	4.40
¹² 3030 3.1/4	7859-2304	3 1/4	4.70	3525 3.15/16	7858-5315	3 15/16	4.20
3525 1.3/16	7858-5103	1 3/16	11.10	3535 1.3/16	7859-3103	1 3/16	14.80
3525 1. 1/4	7858-5104	1 1/4	11.00	3535 1.1/4	7859-3104	1 1/4	14.60

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-English Sizes (continued)

Product No. Series 7858 and 7859

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
3535 1.3/8	7859-3106	1 3/8	14.20	4030 2.1/8	7858-6203	2 1/8	16.00
3535 1.7/16	7859-3107	1 7/16	14.10	4030 2.3/16	7858-6204	2 3/16	15.80
3535 1.1/2	7859-3108	1 1/2	14.00	4030 2.1/4	7858-6205	2 1/4	15.60
3535 1.5/8	7859-3110	1 5/8	13.90	4030 2.5/16	7858-6206	2 5/16	15.50
3535 1.11/16	7859-3111	1 11/16	13.50	4030 2.3/8	7858-6207	2 3/8	15.30
3535 1.3/4	7859-3112	1 3/4	13.40	4030 2.7/16	7858-6208	2 7/16	15.10
3535 1.7/8	7859-3114	1 7/8	13.20	4030 2.1/2	7858-6209	2 1/2	14.90
3535 1.15/16	7859-3115	1 15/16	13.00	4030 2.9/16	7858-6210	2 9/16	14.70
3535 2.	7859-3200	2	12.80	4030 2.5/8	7858-6211	2 5/8	14.50
3535 2.1/8	7859-3202	2 1/8	12.60	4030 2.11/16	7858-6212	2 11/16	14.30
3535 2.3/16	7859-3203	2 3/16	12.40	4030 2 3/4	7858-6213	2 3/4	14.10
3535 2.1/4	7859-3204	2 1/4	12.30	4030 2.13/16	7858-6214	2 13/16	13.90
3535 2.5/16	7859-3205	2 5/16	12.30	4030 2.7/8	7858-6215	2 7/8	13.70
3535 2.3/8	7859-3206	2 3/8	12.20	4030 2.15/16	7858-6300	2 15/16	13.40
3535 2.7/16	7859-3207	2 7/16	12.10	4030 3.	7858-6301	3	13.20
3535 2.1/2	7859-3208	2 1/2	11.50	4030 3.1/16	7858-6302	3 1/16	13.00
3535 2.5/8	7859-3210	2 5/8	11.10	4030 3.1/8	7858-6303	3 1/8	12.80
3535 2.11/16	7859-3211	2 11/16	10.70	4030 3.3/16	7858-6304	3 3/16	12.50
3535 2.3/4	7859-3212	2 3/4	10.40	4030 3.1/4	7858-6305	3 1/4	12.30
3535 2.7/8	7859-3214	2 7/8	10.10	4030 3.5/16	7858-6306	3 5/16	12.00
3535 2.15/16	7859-3215	2 15/16	9.80	4030 3.3/8	7858-6307	3 3/8	11.80
3535 3.	7859-3300	3	9.50	4030 3.7/16	7858-6308	3 7/16	11.50
3535 3.1/8	7859-3302	3 1/8	9.30	4030 3.1/2	7858-6308	3 1/2	11.20
3535 3.3/16	7859-3303	3 3/16	8.80	4030 3.9/16	7858-6309	3 9/16	11.00
3535 3.1/4	7859-3304	3 1/4	8.70	4030 3.5/8	7858-6310	3 5/8	10.70
¹² 3535 3.5/16	7859-3305	3 5/16	8.60	4030 3.11/16	7858-6311	3 11/16	10.40
¹² 3535 3.3/8	7859-3306	3 3/8	8.50	4030 3.3/4	7858-6312	3 3/4	10.10
¹² 3535 3.7/16	7859-3307	3 7/16	8.20	4030 3.7/8	7858-6314	3 7/8	9.50
¹² 3535 3.1/2	7859-3308	3 1/2	7.90	4030 3.15/16	7858-6315	3 15/16	9.00
¹² 3535 3.5/8	7859-3310	3 5/8	7.20	4030 4.	7858-6400	4	8.90
¹² 3535 3.11/16	7859-3311	3 11/16	6.50	4030 4.1/8	7858-6402	4 1/8	8.30
¹² 3535 3.3/4	7859-3312	3 3/4	6.00	4030 4.3/16	7858-6403	4 3/16	8.00
¹² 3535 3.7/8	7859-3314	3 7/8	5.50	4030 4.1/4	7858-6404	4 1/4	7.70
¹² 3535 3.15/16	7859-3315	3 15/16	5.00	4030 4.3/8	7858-6406	4 3/8	7.00
4030 1.7/16	7858-6107	1 7/16	17.50	4030 4.7/16	7858-6407	4 7/16	6.70
4030 1.1/2	7858-6108	1 1/2	17.40	4040 1.7/16	7859-4107	1 7/16	22.10
4030 1.9/16	7858-6109	1 9/16	17.20	4040 1.1/2	7859-4108	1 1/2	22.00
4030 1.5/8	7858-6110	1 5/8	17.10	4040 1.5/8	7859-4110	1 5/8	21.80
4030 16-Nov	7858-6111	1 11/16	17.00	4040 1.11/16	7859-4111	1 11/16	21.60
4030 1.3/4	7858-6112	1 3/4	16.90	4040 1.3/4	7859-4112	1 3/4	21.30
4030 1.13/16	7858-6113	1 13/16	16.70	4040 1.7/8	7859-4114	1 7/8	21.00
4030 1.7/8	7858-6114	1 7/8	16.60	4040 1.15/16	7859-4115	1 15/16	20.90
4030 1.15/16	7858-6115	1 15/16	16.40	4040 2.	7859-4200	2	20.60
4030 2.	7858-6200	2	16.30	4040 2.1/8	7859-4202	2 1/8	20.50
4030 2.1/16	7858-6201	2 1/16	16.10	4040 2.3/16	7859-4203	2 3/16	20.40

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-English Sizes (continued)

Product No. Series 7858 and 7859

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
4040 2.1/4	7859-4204	2 1/4	20.10	4535 3.1/8	7858-7302	3 1/8	19.80
4040 2.3/8	7859-4206	2 3/8	19.50	4535 3.3/16	7858-7303	3 3/16	19.50
4040 2.7/16	7859-4207	2 7/16	19.30	4535 3.1/4	7858-7304	3 1/4	19.20
4040 2.1/2	7859-4208	2 1/2	18.80	4535 3.5/16	7858-7305	3 5/16	18.90
4040 2.5/8	7859-4210	2 5/8	18.50	4535 3.3/8	7858-7306	3 3/8	18.60
4040 2.11/16	7859-4211	2 11/16	18.10	4535 3.7/16	7858-7307	3 7/16	18.90
4040 2.3/4	7859-4212	2 3/4	17.70	4535 3.1/2	7858-7308	3 1/2	18.00
4040 2.7/8	7859-4214	2 7/8	17.20	4535 3.9/16	7858-7309	3 9/16	17.70
4040 2.15/16	7859-4215	2 15/16	17.10	4535 3.5/8	7858-7310	3 5/8	17.40
4040 3.	7859-4300	3	17.00	4535 3.11/16	7858-7311	3 11/16	17.00
4040 3.1/8	7859-4302	3 1/8	16.50	4535 3.3/4	7858-7312	3 3/4	16.70
4040 3.3/16	7859-4303	3 3/16	16.10	4535 3.13/16	7858-7313	3 13/16	16.40
4040 3.1/4	7859-4304	3 1/4	15.40	4535 3.7/8	7858-7314	3 7/8	16.00
4040 3.3/8	7859-4306	3 3/8	14.80	4535 3.15/16	7858-7315	3 15/16	15.70
4040 3.7/16	7859-4307	3 7/16	14.10	4535 4.	7858-7400	4	15.30
4040 3.1/2	7859-4308	3 1/2	13.40	4535 4.1/8	7858-7402	4 1/8	14.60
4040 3.5/8	7859-4310	3 5/8	13.30	4535 4.3/16	7858-7403	4 3/16	15.20
4040 3.11/16	7859-4311	3 11/16	13.20	4535 4.1/4	7858-7404	4 1/4	13.90
4040 3.3/4	7859-4312	3 3/4	12.80	4535 4.3/8	7858-7406	4 3/8	13.10
¹² 4040 3.7/8	7859-4314	3 7/8	12.70	4535 4.7/16	7858-7407	4 7/16	12.70
¹² 4040 3.15/16	7859-4315	3 15/16	12.60	4535 4.1/2	7858-7408	4 1/2	12.30
¹² 4040 4.	7859-4400	4	10.90	4535 4.3/4	7858-7412	4 3/4	10.30
¹² 4040 4.1/8	7859-4402	4 1/8	10.40	4535 4.7/8	7858-7414	4 7/8	9.80
¹² 4040 4.3/16	7859-4403	4 3/16	9.90	4535 4.15/16	7858-7415	4 15/16	9.30
¹² 4040 4.3/8	7859-4406	4 3/8	8.90	4545 1.15/16	7859-5115	1 15/16	30.30
¹² 4040 4.7/16	7859-4407	4 7/16	8.20	4545 2.	7859-5200	2	29.70
4535 1.15/16	7859-7115	1 15/16	24.10	4545 2.3/16	7859-5203	2 3/16	29.00
4535 2.	7858-7200	2	23.90	4545 2.3/8	7859-5206	2 3/8	28.30
4535 2.1/16	7858-7201	2 1/16	23.70	4545 2.7/16	7859-5207	2 7/16	28.00
4535 2.1/8	7858-7202	2 1/8	23.50	4545 2.5/8	7859-5210	2 5/8	25.90
4535 2.3/16	7858-7203	2 3/16	23.30	4545 2.3/4	7859-5212	2 3/4	25.00
4535 2.1/4	7858-7204	2 1/4	23.20	4545 2.7/8	7859-5214	2 7/8	24.80
4535 2.5/16	7858-7205	2 5/16	22.90	4545 2.15/16	7859-5215	2 15/16	24.10
4535 2.3/8	7858-7206	2 3/8	22.70	4545 3.	7859-5300	3	24.00
4535 2.7/16	7858-7207	2 7/16	22.50	4545 3.1/8	7859-5302	3 1/8	23.90
4535 2.1/2	7858-7208	2 1/2	22.30	4545 3.3/16	7859-5303	3 3/16	23.80
4535 2.9/16	7858-7209	2 9/16	22.10	4545 3.1/4	7859-5304	3 1/4	23.10
4535 2.5/8	7858-7210	2 5/8	21.80	4545 3.3/8	7859-5306	3 3/8	22.40
4535 2.11/16	7858-7211	2 11/16	21.60	4545 3.7/16	7859-5307	3 7/16	22.30
4535 2.3/4	7858-7212	2 3/4	21.40	4545 3.1/2	7859-5308	3 1/2	21.10
4535 2.13/16	7858-7213	2 13/16	21.10	4545 3.5/8	7859-5310	3 5/8	21.00
4535 2.7/8	7858-3114	2 7/8	20.90	4545 3.3/4	7859-5312	3 3/4	19.00
4535 2.15/16	7858-3115	2 15/16	20.60	4545 3.7/8	7859-5314	3 7/8	18.90
4535 3.	7858-3200	3	20.30	4545 3.15/16	7859-5315	3 15/16	18.80
4535 3.1/16	7858-3201	3 1/16	20.10	4545 4.	7859-5400	4	18.70

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-English Sizes (continued)

Product No. Series 7858 and 7859

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)	Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
4545 4.1/8	7859-5402	4 1/8	18.60	5050 2. 15/16	7859-7215	2 15/16	36.20
4545 4.3/16	7859-5403	4 3/16	18.50	5050 3. 3/8	7859-7306	3 3/8	32.70
4545 4.1/4	7859-5404	4 1/4	18.40	5050 3. 7/16	7859-7307	3 7/16	32.00
¹² 4545 4.3/8	7859-5406	4 3/8	16.80	5050 3. 5/8	7859-7310	3 5/8	31.10
¹² 4545 4.7/16	7859-5407	4 7/16	15.40	5050 3. 7/8	7859-7314	3 7/8	29.00
¹² 4545 4.1/2	7859-5408	4 1/2	15.10	5050 3. 15/16	7859-7315	3 15/16	28.70
¹² 4545 4.3/4	7859-5412	4 3/4	13.80	5050 4.	7859-7400	4	27.80
¹² 4545 4.7/8	7859-5414	4 7/8	12.50	5050 4. 1/4	7859-7404	4 1/4	26.00
¹² 4545 4.15/16	7859-5415	4 15/16	11.20	5050 4. 3/8	7859-7406	4 3/8	25.80
5040 2.7/16	7858-8207	2 7/16	31.90	5050 4. 7/16	7859-7407	4 7/16	25.10
5040 2.1/2	7858-8208	2 1/2	31.70	5050 4. 1/2	7859-7408	4 1/2	23.60
5040 2.9/16	7858-8209	2 9/16	31.40	¹² 5050 4. 7/8	7859-7414	4 7/8	22.20
5040 2. 5/8	7858-8210	2 5/8	31.10	¹² 5050 4. 15/16	7859-7415	4 15/16	20.80
5040 2. 11/16	7858-8211	2 11/16	30.90	¹² 5050 5.	7859-7500	5	20.20
5040 2. 3/4	7858-8212	2 3/4	30.60	6050 3.	7859-8300	3	65.00
5040 2. 13/16	7858-8213	2 13/16	30.30	6050 3. 1/4	7859-8304	3 1/4	65.00
5040 2. 7/8	7858-8214	2 7/8	30.00	6050 3. 7/16	7859-8307	3 7/16	65.00
5040 2. 15/16	7858-8215	2 15/16	29.70	6050 4.	7859-8400	4	65.00
5040 3.	7858-8300	3	29.40	6050 4. 7/16	7859-8407	4 7/16	57.00
5040 3. 1/16	7858-8301	3 1/16	29.10	6050 4. 15/16	7859-8415	4 15/16	56.00
5040 3. 1/8	7858-8302	3 1/8	28.80	6050 5. 7/16	7859-8507	5 7/16	52.00
5040 3. 3/16	7858-8303	3 3/16	28.50	6050 5. 15/16	7859-8515	5 15/16	48.00
5040 3. 1/4	7858-8304	3 1/4	28.10	6050 6.	7859-8600	6	45.00
5040 3. 5/16	7858-8305	3 5/16	27.80	7060 3.	7859-9300	3	95.00
5040 3. 3/8	7858-8306	3 3/8	27.50	7060 3. 4/4	7859-9304	3 4/4	95.00
5040 3. 7/16	7858-8307	3 7/16	27.10	7060 3. 7/16	7859-9307	3 7/16	95.00
5040 3. 1/2	7858-8309	3 1/2	26.80	7060 4. 15/16	7859-9415	4 15/16	87.00
5040 3. 9/16	7858-8309	3 9/16	26.40	7060 5. 7/16	7859-9507	5 7/16	84.00
5040 3. 5/8	7858-8310	3 5/8	26.00	7060 5. 15/16	7859-9515	5 15/16	77.00
5040 3. 11/16	7858-8311	3 11/16	25.70	7060 6.	7859-9600	6	76.00
5040 3. 3/4	7858-8312	3 3/4	25.30	7060 6. 7/16	7859-9607	6 7/16	75.00
5040 3. 13/16	7858-8313	3 13/16	24.90	7060 6. 1/2	7859-9608	6 1/2	74.00
5040 3. 7/8	7858-8314	3 7/8	24.50	7060 6. 15/16	7859-9615	6 15/16	67.00
5040 3. 15/16	7858-8315	3 15/16	24.10	7060 7.	7859-9700	7	66.00
5040 4.	7858-8400	4	23.70	8065 5. 7/16	7859-9517	5 7/16	122.00
5040 4. 1/8	7858-8402	4 1/8	22.90	8065 5. 15/16	7859-9525	5 15/16	106.00
5040 4. 3/16	7858-8403	4 3/16	22.40	8065 6. 7/16	7859-9617	6 7/16	102.00
5040 4. 1/4	7858-8404	4 1/4	22.00	8065 6. 1/2	7859-9618	6 1/2	100.00
5040 4. 3/8	7858-8406	4 3/8	21.10	8065 6. 15/16	7859-9625	6 15/16	92.00
5040 4. 7/16	7858-8407	4 7/16	20.70	8065 7.	7859-9710	7	91.00
5040 4. 1/2	7858-8408	4 1/2	20.20	8065 7. 1/2	7859-9718	7 1/2	90.00
5040 4. 3/4	7858-8412	4 3/4	18.30	8065 8.	7859-9810	8	89.00
5040 4. 7/8	7858-8414	4 7/8	17.40	10085 7.	7859-9720	7	245.00
5040 4. 15/16	7858-8415	4 15/16	16.90	10085 8.	7859-9820	8	219.00
5040 5	7858-8500	5	16.40	10085 9.	7859-9920	9	190.00
5050 2. 7/16	7859-7207	2 7/16	38.70	10085 10.	7859-9020	10	158.00
5050 2. 11/16	7859-7211	2 11/16	37.10	120100 12.	7859-9120	12	290.00

¹² Shallow keyway.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Taper-Lock* Bushings-Metric Sizes

Product No. Series 7848, 7858 and 7859

Part No.	Product No.	Bore (mm)	Wt.Ea. (Lbs.)
1008 14MM	7858-0017	14	0.30
1008 16MM	7858-0016	16	0.30
1008 18MM	7858-0018	18	0.30
1008 19MM	7858-0019	19	0.30
1008 20MM	7858-0020	20	0.30
1008 22MM	7858-0022	22	0.30
1008 24MM	7858-0024	24	0.30
1008 16MM	7858-0116	16	0.30
1008 18MM	7858-0118	18	0.30
1008 19MM	7858-0119	19	0.30
1008 20MM	7858-0120	20	0.30
1008 22MM	7858-0122	22	0.30
1008 24MM	7858-0124	24	0.20
1008 25MM	7858-0125	25	0.20
1210 14MM	7858-0517	14	0.60
1210 16MM	7858-0516	16	0.60
1210 18MM	7858-0518	18	0.60
1210 19MM	7858-0519	19	0.60
1210 20MM	7858-0520	20	0.60
1210 24MM	7858-0524	24	0.50
1210 25MM	7858-0525	25	0.50
1210 28MM	7858-0528	28	0.40
1210 30MM	7858-0530	30	0.40
1310 24MM	7848-4424	24	0.60
1310 25MM	7848-4425	25	0.60
1310 28MM	7848-4428	28	0.60
1310 30MM	7848-4430	30	0.60
1310 32MM	7848-4432	32	0.60
1310 35MM	7848-4438	35	0.60
1610 19MM	7858-1619	19	0.90
1610 20MM	7858-1620	20	0.90
1610 22MM	7858-1622	22	0.90
1610 24MM	7858-1624	24	0.80
1610 25MM	7858-1625	25	0.80
1610 28MM	7858-1628	28	0.80
1610 30MM	7858-1630	30	0.70
1610 32MM	7858-1632	32	0.70
1610 35MM	7858-1635	35	0.70
1610 38MM	7858-1638	38	0.70
1610 40MM	7858-1640	40	0.70
2012 14MM	7858-2517	14	1.70
2012 16MM	7858-2516	16	1.70
2012 18MM	7858-2518	18	1.70

Part No.	Product No.	Bore (mm)	Wt.Ea. (Lbs.)
2012 19MM	7858-2519	19	1.70
2012 20MM	7858-2520	20	1.70
2012 22MM	7858-2522	22	1.70
2012 24MM	7858-2524	24	1.60
2012 25MM	7858-2525	25	1.60
2012 28MM	7858-2528	28	1.60
2012 30MM	7858-2530	30	1.50
2012 32MM	7858-2532	32	1.50
2012 35MM	7858-2535	35	1.40
2012 38MM	7858-2538	38	1.40
2012 40MM	7858-2540	40	1.30
2012 42MM	7858-2542	42	1.30
2012 45MM	7858-2545	45	1.30
2517 14MM	7858-3314	14	3.30
2517 16MM	7858-3316	16	3.30
2517 18MM	7858-3318	18	3.30
2517 20MM	7858-3300	20	3.30
2517 22MM	7858-3322	22	3.30
2517 24MM	7858-3301	24	3.30
2517 25MM	7858-3325	25	3.30
2517 28MM	7858-3328	28	3.20
2517 30MM	7858-3330	30	3.20
2517 32MM	7858-3332	32	3.20
2517 35MM	7858-3335	35	3.10
2517 38MM	7858-3338	38	3.10
2517 40MM	7858-3340	40	3.00
2517 42MM	7858-3342	42	2.90
2517 45MM	7858-3345	45	2.50
2517 48MM	7858-3348	48	2.50
2517 50MM	7858-3350	50	2.30
2517 55MM	7858-3355	55	2.20
2517 60MM	7858-3360	60	2.10
3020 24MM	7858-6524	24	4.00
3020 25MM	7858-6525	25	4.00
3020 28MM	7859-6528	28	4.00
3020 40MM	7859-6540	40	4.00
3020 45MM	7859-6545	45	4.00
3020 48MM	7859-6548	48	4.00
3020 50MM	7859-6550	50	4.00
3020 55MM	7859-6555	55	4.00
3020 60MM	7859-6560	60	4.00
3020 65MM	7859-6565	65	4.00

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Sheaves and Bushings

498-2208A 2011 V1

Print 0911

Reborable Taper-Lock* Bushings (Minimum Plain Bore)

Product No. Series 7847

Sintered Steel Reborable Bushing

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
1008 .1/2NKS	7847-21005	1/2	0.20
1108 .1/2NKS	7847-21015	1/2	0.20
1210 .1/2NKS	7847-21025	1/2	0.50
1215 .1/2NKS	7847-21035	1/2	0.70
1310 .1/2NKS	7847-21045	1/2	0.70
1610 .1/2NKS	7847-21055	1/2	1.00
1615 .1/2NKS	7847-21065	1/2	1.50
2012 .1/2NKS	7847-21075	1/2	1.70
2517 .1/2NKS	7847-21085	1/2	3.50
3020 .7/8NKS	7847-21095	7/8	6.50
3020 1.11/16NKS	7847-21105	1 11/16	5.70

Steel Reborable Bushing

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
1008 .1/2STL-NK	7847-41005	1/2	0.20
1108 .1/2STL-NK	7847-41015	1/2	0.50
1210 .1/2STL-NK	7847-41025	1/2	0.80
1215 .1/2STL-NK	7847-41035	1/2	1.00
1310 .1/2STL-NK	7847-41045	1/2	1.10
1610 .1/2STL-NK	7847-41055	1/2	1.20
1615 .1/2STL-NK	7847-41065	1/2	1.60
2012 .1/2STL-NK	7847-41075	1/2	2.00
2517 1.STL-NK	7847-41085	1	4.50
2525 1.7/16STL-NK	7847-41095	1 7/16	4.50
3020 1.7/16STL-NK	7847-41105	1 7/16	5.50
3030 1.7/16STL-NK	7847-41115	1 7/16	9.20

Cast Iron Reborable Bushing

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
3030 .15/16-FIN	7847-31005	15/16	10.00
3525 1.3/16-FIN	7847-31125	1 3/16	11.10
3535 .13/16-FIN	7847-31015	13/16	14.50
4030 1.7/16-FIN	7847-31135	1 7/16	17.50
4040 1.7/16-FIN	7847-31025	1 7/16	22.60
4535 1.15/16-FIN	7847-31105	1 15/16	24.10
4545 1.15/16-FIN	7847-31035	1 15/16	30.30
5040 2.7/16-FIN	7847-31115	2 7/16	32.00
5050 2.7/16-FIN	7847-31045	2 7/16	33.00
6050 3.7/16-FIN	7847-31055	3 7/16	34.20
7060 3. 15/16-FIN	7847-31065	3 15/16	96.00
8065 4. 7/16-FIN	7847-31075	4 7/16	140.00
10074 7.-FIN	7847-31085	7	247.00
120100 8.-FIN	7847-31095		410.00

Ductile Iron Reborable Bushing

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
3525 1.3/16DUC-NK	7847-51125	1 3/16	11.10
3535 1.7/16DUC-NK	7847-51005	1 7/16	14.40
4030 1.7/16DUC-NK	7847-51135	1 7/16	17.50
4040 1.15/16DUC-NK	7847-51015	1 15/16	20.90
4535 1.15/16DUC-NK	7847-51105	1 15/16	24.10
4545 2.7/16DUC-NK	7847-51025	2 7/16	28.40
5040 2.15/16DUC-NK	7847-51115	2 15/16	32.00
5050 2.15/16DUC-NK	7847-51035	2 15/16	35.50
6050 3.7/16DUC-NK	7847-51045	3 7/16	64.20
7060 3.15/16DUC-NK	7847-51055	3 15/16	96.00
8065 4.7/16DUC-NK	7847-51065	4 7/16	140.00

Stainless Steel Reborable Bushing

Part No.	Product No.	Bore (In.)	Wt.Ea. (Lbs.)
1008 .1/2SS-NK	7847-61005	1/2	0.20
1108 .1/2SS-NK	7847-61015	1/2	0.50
1210 .1/2SS-NK	7847-61025	1/2	0.70
1215 .1/2SS-NK	7847-61035	1/2	1.00
1310 .1/2SS-NK	7847-61045	1/2	10.10
1610 .1/2SS-NK	7847-61055	1/2	1.20
1615 .1/2SS-NK	7847-61065	1/2	1.50
2012 .1/2SS-NK	7847-61075	1/2	1.94
2517 .5/8SS-NK	7847-61085	5/8	4.00
3020 .7/8SS-NK	7847-61095	7/8	5.50

Note: NKS and NK mean No Keyseat.

*Taper-Lock is a registered trademark of Reliance Electric

Industrial Belts Preventive Maintenance Tools

498-2208A 2011 V1

Print 0911

Gates Tension Testers - (Mechanical)

Type and Number	Product No.
30# Pencil Type Tension Tester	7401-0076
66# Double Barrel TensionTester	7401-0075
165# Five Barrel Tension Tester	7401-0079

Gates Testers - (Electronics)

Unitta Sonic Tension Meter

Type and Number	Product No.
U-507 Sonic Tension Meter	7420-0208J
Arm Sensor for U-507	7420-0210
Cord Sensor for U-507	7420-0209
Inductive Cord Sensor for U-507	7420-0206J

Precision Laser Alignment Tool

Type and Number	Product No.
EZ Align Laser Alignment Tool	7420-1000
Laser Alignment AT-1	7401-10010

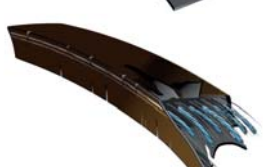
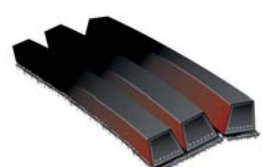
V-BELTS Drive failure Analysis

This chart is designed to more accurately identify and troubleshoot V-belt drive problems and failures.

	Symptom	Probable Cause	Corrective Action
	1 Cracking	(1) Sheaves too small for belt section. (2) Belt slip. (3) Backside idler diameter too small. (4) Improper belt storage. (5) Excessive hot or cold temperature.	(1) Use larger diameter sheaves. (2) Retension to manufacturer's recommendations. (3) Increase backside idler to acceptable diameter. (4) Don't coil belt too tightly, kink or bend. Avoid heat and direct sunlight. (5) Control drive environment.
	2 Wear on Sidewalls	(1) Belt slip. (2) Sheave misalignment. (3) Worn sheaves. (4) Incorrect belt.	(1) Retension to manufacturer's recommendations. (2) Realign drive. (3) Replace sheaves. (4) Replace with correct belt size.
	3 Edge Cord Failure	(1) Sheave misalignment. (2) Damaged tensile member. (3) Worn or incorrect sheaves.	(1) Check alignment and correct. (2) Follow correct installation procedure. (3) Replace sheaves for correct belt/sheave match.
	4 Wear on Top Corner	(1) Belt-to-sheave fit incorrect. (2) Belt rubbing against guard or drive structure.	(1) Use correct belt/sheave match. (2) Remove obstruction.
	5 Surface Flaking, Sticky or Swollen	(1) Oil or chemical contamination.	(1) Do NOT use belt dressing; eliminate sources of oil, grease, or chemical contamination.
	6 Wear on Top Surface	(1) Belt rubbing against guard. (2) Damaged idler.	(1) Repair or replace guard. (2) Repair or replace idler.
	7 Surface Hard or Stiff	(1) Hot drive environment. (2) Belt slip.	(1) Improve ventilation to drive. (2) Retension to manufacturer's recommendations.
	8 Unusual Vibration	(1) Incorrect belt. (2) Poor equipment structural design. (3) Excessive sheave eccentricity. (4) Loose drive components.	(1) Use correct belt/sheave match. (2) Check structure for adequate strength and rigidity. (3) Replace defective sheave. (4) Check machine components, guards, motor mounts, motor pads, bushings, brackets and framework for adequate strength, stability and installation.
	9 High Belt Temperature	(1) Hot drive environment. (2) Slipping.	(1) Improve ventilation to drive. (2) Retension until slipping stops.

V-BELTS Drive failure Analysis

This chart is designed to more accurately identify and troubleshoot V-belt drive problems and failures.



Symptom	Probable Cause	Corrective Action
10 Wear on Bottom Surface	(1) Belt bottoming against sheave groove bottom. (2) Worn sheaves. (3) Debris in sheaves.	(1) Use correct belt/sheave match. (2) Replace sheaves. (3) Clean sheaves.
11 Undercord Cracking	(1) Sheaves too small for belt section. (2) Belt slip. (3) Backside idler diameter too small. (4) Excessive hot or cold temperature. (5) Improper belt storage.	(1) Use larger diameter sheaves. (2) Retension to manufacturer's recommendations. (3) Increase backside idler to acceptable diameter. (4) Control drive environment. (5) Don't coil belt too tightly, kink or bend. Avoid heat and direct sunlight.
12 Turns Over or Comes Off Drive	(1) Shock loading or vibration. (2) Foreign material in grooves. (3) Sheave misalignment. (4) Worn sheave grooves. (5) Subminimal diameter sheave.	(1) Check drive design; use PowerBand® (joined) belts. (2) Shield grooves and drive. (3) Realign drive. (4) Replace sheaves. (5) Replace sheave with correct diameter.
13 Sidewall Burning or Hardening	(1) Belt slip. (2) Worn sheaves. (3) Under-designed drive. (4) Shaft movement.	(1) Retension to manufacturer's recommendations. (2) Replace sheaves. (3) Redesign to manufacturer's recommendations. (4) Check for center distance changes.
14 Wear on Bottom Corner	(1) Belt-to-sheave fit incorrect. (2) Worn sheaves.	(1) Use correct belt/sheave match. (2) Replace sheaves.
15 Unusually Loud Drive	(1) Incorrect belt for sheaves. (2) Incorrect tension. (3) Worn sheaves. (4) Debris in sheaves. (5) Sheave misalignment.	(1) Use correct belt size and type. (2) Check belt tension and adjust. (3) Replace sheaves. (4) Clean sheaves; improve shielding; remove rust, paint; or remove dirt from grooves. (5) Realign drive.
16 Top of Tie Band Damaged	(1) Interference with guard. (2) Backside idler malfunction. (3) Debris in sheaves.	(1) Check and adjust guard. (2) Replace or repair backside idler. (3) Clean sheaves.
17 Tie Band Separation	(1) Improper groove spacing. (2) Worn or incorrect sheaves. (3) Sheave misalignment.	(1) Use sheaves manufactured to industry specifications. (2) Replace sheaves. (3) Realign drive.
18 Broken Belt	(1) Under-designed drive. (2) Belt rolled or pried onto sheave. (3) Object falling into drive. (4) Severe shock load.	(1) Redesign to manufacturers recommendations. (2) Use drive center distance adjustment when installing. (3) Provide adequate guard or drive protection. (4) Redesign to accommodate shock load.



Worn Sheaves

Worn sheaves will decrease the life of belts and drive components over time. Some signs of worn sheave grooves are obvious with groove sidewall cupping. Another sign that sheave grooves are wearing is a polished appearance with grooves or ridges on the sheave groove sidewalls. Worn or damaged sheaves should be replaced immediately.



Product No. (English) 7401-0014
Product No. (Metric) 7401-0013

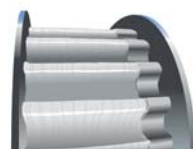
Sheave Gauge

Gates offers sheave gauges that aid in determining the correct belt or sheave cross section. Sheave gauges are also used to indicate excessive sheave groove wear.

SYNCHRONOUS Drive failure Analysis

This chart is designed to more accurately identify and troubleshoot synchronous drive problems and failures.

	Symptom	Probable Cause	Corrective Action
	1 Delamination	<ol style="list-style-type: none"> (1) Excessive shockload. (2) Less than 6 teeth in mesh. (3) Extreme sprocket run-out. (4) Worn sprockets. (5) Backside idler. (6) Incorrect sprocket groove profile. (7) Misaligned drive. (8) Belt undertensioned. 	<ol style="list-style-type: none"> (1) Redesign to manufacturer's recommendations. (2) Redesign drive to manufacturer's recommendations. (3) Replace sprocket. (4) Replace sprocket. (5) Use inside idler. (6) Use proper belt/sprocket combination. (7) Realign drive. (8) Retension to manufacturer's recommendations.
	2 Tracking	<ol style="list-style-type: none"> (1) Misaligned drive. (2) Center distance exceeds 8X small sprocket diameter. 	<ol style="list-style-type: none"> (1) Realign drive. (2) Redesign drive or realign existing drive.
	3 Excessive Belt Edge Wear	<ol style="list-style-type: none"> (1) Misaligned belt drive. (2) Damage due to belt mishandling. (3) Flange damage. (4) Belt too wide for sprocket. (5) Rough flange surface finish. (6) Improper belt tracking. (7) Belt rubbing against guard or drive structure. 	<ol style="list-style-type: none"> (1) Realign drive. (2) Follow proper handling instructions. (3) Repair flange or replace sprocket. (4) Use proper belt width for sprocket. (5) Replace or repair flange. (6) Realign drive. (7) Remove obstruction or realign drive.
	4 Excessive Tooth Wear	<ol style="list-style-type: none"> (1) Belt tension too low or too high. (2) Belt running partly off unflanged sprocket. (3) Misaligned drive. (4) Incorrect belt/sprocket match. (5) Worn, rough, or damaged sprocket. (6) Belt rubbing against drive bracketry or other obstruction. (7) Excessive load. 	<ol style="list-style-type: none"> (1) Retension to manufacturer's recommendations. (2) Realign drive. (3) Realign drive. (4) Use proper belt/sprocket combination. (5) Replace sprocket. (6) Remove obstruction or alter belt path. (7) Redesign drive to manufacturer's recommendations.
	Symptom	Probable Cause	Corrective Action
	5 Tensile Break	<ol style="list-style-type: none"> (1) Crimp failure-improper belt handling and storage prior to installation. (2) Excessive shockload. (3) Sub-minimal diameter. (4) Debris or foreign object in drive. (5) Extreme sprocket run-out. (6) Too low or too high belt tension. 	<ol style="list-style-type: none"> (1) Follow proper handling and storage procedures. (2) Redesign drive to manufacturer's recommendations. (3) Redesign drive to use larger sprockets. (4) Protect drive. (5) Replace sprockets. (6) Retension to manufacturer's recommendations.
	6 Tooth Shear	<ol style="list-style-type: none"> (1) Excessive shockload. (2) Less than 6 teeth in mesh. (3) Extreme sprocket run-out. (4) Worn sprockets. (5) Backside idler. (6) Incorrect sprocket groove profile. (7) Misaligned drive. (8) Belt undertensioned. 	<ol style="list-style-type: none"> (1) Redesign drive to manufacturer's recommendations. (2) Redesign drive to manufacturer's recommendations. (3) Replace sprocket. (4) Replace sprocket. (5) Use inside idler. (6) Use proper belt/sprocket combination. (7) Realign drive. (8) Retension to manufacturer's recommendations.
	7 Land Area Worn	<ol style="list-style-type: none"> (1) Excessive tension. (2) Excessive sprocket wear. (3) Debris in sprockets. 	<ol style="list-style-type: none"> (1) Retension to manufacturer's recommendations. (2) Replace sprocket. (3) Eliminate and guard against debris.
	8 Unusually Loud Drive	<ol style="list-style-type: none"> (1) Incorrect belt/sprocket match. (2) Incorrect tension. (3) Worn sprockets. (4) Debris in sprockets. 	<ol style="list-style-type: none"> (1) Use proper belt/sprocket match. (2) Retension to manufacturer's recommendations. (3) Replace sprockets. (4) Eliminate and guard against debris.



Worn Sprockets

Sprocket grooves wear due to length of service, misalignment, debris, drive overloading, or improper belt tensioning. If a ridge can be detected between the worn and unworn areas of the groove, the sprocket should be replaced.



Flange Failure

Flanges can be forced off by belts due to drive misalignment or improper flange attachment. Realign the drive and replace the sprocket.

Preventive Maintenance Tools

This chart is designed to more accurately identify and troubleshoot synchronous drive problems and failures.

Helpful preventive maintenance tools...for every application!



> **Double Barrel Tension Tester**
Product No. 7401-0075



> **Pencil Type Tension Tester**
Product No. 7401-0076



> **Sonic Tension Meter**
Product No. 7420-0208J

> **Combo Sheave Gauges**
Product No. 7401-0015



> **EZAlign**
Product No. 7420-1000



> **Laser Alignment AT-1**
Product No. 7401-10010



> **Accessories – induction cord sensor**
Product No. PN 7420-0206J





Gates Unitta Asia Company (Osaka Headquarters)

4-26, Sakuragawa 4-Chome, Naniwa-ku, Osaka 556-0022, Japan

Tel: +81-6-6563-1266 Fax: +81-6-6563-1267

SOUTH-EAST ASIA LOCATIONS

Gates Unitta Asia Trading Company Pte Ltd (Singapore)

No 1, Changi South Street 3, Singapore 486477

Tel: +65-6347-1888 Fax: +65-6545-5322

Gates Unitta (Thailand) Company Ltd - Bangkok Sales Office

2 Ploenchit Center, G Floor, Sukhumvit Road,

Klongtoey, Klongtoey Bangkok 10110

TEL: (66) 26305 6611

Gates Unitta (Thailand) Company Ltd

Eastern Seaboard Industrial Estate, 64/86 Moo 4, T.Pluakdang, A.Pluakdang,
Rayong 21140, Thailand.

Tel: +66-38-954-361 Fax: +66-38-954-362

Gates Unitta Asia Trading Company Pte Ltd (Indonesia)

Ariobimo Sentral 4th Floor, JL. H.R. Rasuna Said Kav.X-2, No.5,
Jakarta 12950, Indonesia

Tel: +62-21-5270709 Fax: +62-21-2525760

Gates Unitta Asia Trading Company Pte Ltd (Malaysia)

Penthouse, Level 26 Tower 2, Etiqa Twins, 11 Jalan Pinang,
50450 Kuala Lumpur, Malaysia.

Tel: +603-9207-9781 Fax: +603-9207-9782

Gates Unitta (Vietnam) Company Ltd

No 128, Nguyen Phi Khanh Street, Tan Dinh Ward, District 1, HCMC, Vietnam

Tel: +84-8-38206330 Fax: +84-8-38207335