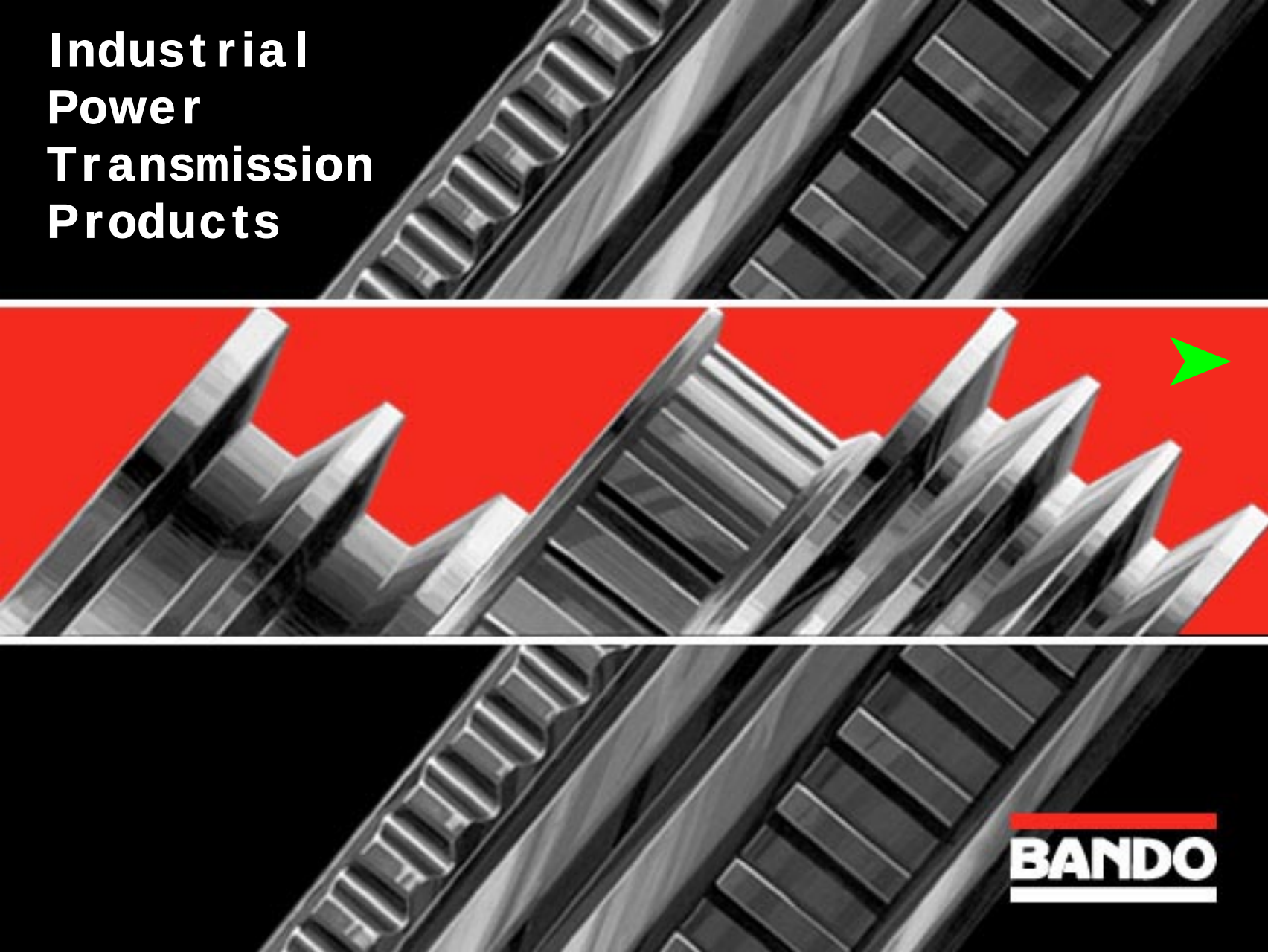
Industrial Power Transmission Products



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We Build Belts a Better Way!

At Bando American, we believe that any product, even the 75-year old "workhorse" of power transmission, the V-belt, can be built a better way by utilizing the industry's most advanced, efficient equipment and processes.

We've taken advantage of the latest technology to design state-of-the-art, highly automated, programmable manufacturing systems. We select experienced technicians who are trained in all steps of the production process, and who operate under flexible work assignments for maximum productivity.

All Bando manufacturing facilities are ISO-9000 and/or QS-9000 certified to enhance and reinforce the foundation of Bando's quality philosophy which focuses on the self-inspection system: zero defect quality is each technician's personal responsibility.

Every technician has the ability to, and the responsibility for, shutting down production to correct quality problems. The result is a consistently uniform, high quality product produced in a system that is geared to high efficiency and low cost to keep Bando American competitive in the marketplace.

Mission Statement

Our mission at Bando American is to supply our customers with the highest quality products – V-belt and timing belt drives – and to support those products with a level of service and marketing support superior to any of our competitors.

Bando is proud to support and actively participate as an Allied member of these premier industry associations.

Power Transmission Distributors Association

PTRA Power Transmission Representatives Association

NIBA

Stocking Distributors

Bando American Inc. markets their products through over 500 stocking distributors located throughout the United States, Mexico and Canada.

These Distributors are serviced and supplied by Bando American distribution centers that are strategically located to provide optimum service levels on a local market basis.

Design Engineering and Application Assistance

Assistance in drive design, application or general engineering support is always available through your Bando distributor, your Bando sales representative or by contacting Bando American Inc.

Whether your request is for a complex drive application or for basic information on any Bando American product, we will be pleased to assist you.

Pricing

All prices in this catalog are list. For actual purchase price, contact your Bando American stocking distributor.

Bando American Field Sales Representatives

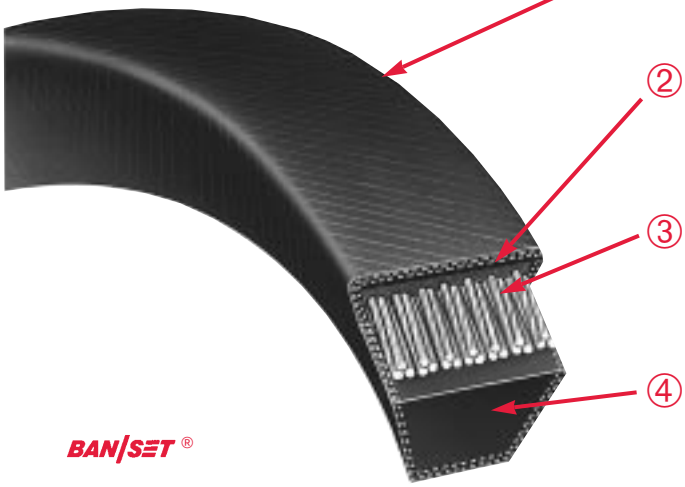
Bando American's team of sales representatives have an average of 12 years field sales experience per man. These are experienced power transmission specialists who work for and with Bando American distributors. For the name and location of the Bando American distributor nearest you, or the name of your Bando American sales representative, contact Bando American Inc. via:

SERVICE EXPRESS 1-800-829-6612

Power King®

Because they are still the most practical, economical, and dependable belts for most industrial drives, innovations have failed to displace the need for classical section belts. Bando's constant improvements in materials, design, and manufacturing methods help Power King® keep pace with industry's ever increasing demands for long, trouble-free belt service.

Construction Features



① Cover — The bias cut, rubber impregnated fabric cover is woven for super flexibility and friction resistance. To protect the belt's inner components, the tough, long wearing cover is fully oil and heat resistant.

② Insulation Section — This section is designed to protect and support the tensile cords. The insulation section also acts as an adhesion layer that, when cured, fuses the tensile cords to the compression section so the belt components can't separate.

③ Tensile Cords — Ultra high strength polyester cords assure fatigue resistance and length stability. Each cord is chemically treated to bond to the insulation and compression sections, welding all components together for long service life.

④ Compression Section — The compression section is specially compounded for flexibility to reduce heat build up while bending around sheaves. This design gives a cooler running, longer lasting belt. The compression section provides firm support to the tensile cords, so an equal load is transferred to all tensile members for uniform load carrying capability.

Refer to pages 16 through 18 for size and list price information.

Power Ace®

Power Ace®, a "narrow" profile belt that transfers loads very efficiently and therefore delivers higher horsepower ratings than classical section belts, should be considered for any new drive system. Power Ace®'s efficient design, executed with premium quality materials and advanced manufacturing techniques, can transmit up to 3 times the horsepower of classical section belts in the same space — or the same horsepower in 1/2 to 2/3 the space. You save belt and sheave weight, space, and cost — making Power Ace® a great value.

Construction Features

① Cover — Cut on a special bias angle, the rubber impregnated fabric cover permits the belt to bend easily around sheaves, reducing stress and the resulting heat build up that shortens belt life. The belt's inner components are protected against dirt, oil, and heat by the long wearing cover.

② Insulation Section — This section provides cord support and protection, while bonding the tensile cords to the upper and lower components for the longest possible belt life.

③ Tensile Cords — Extra strong polyester tensile cords are treated for fatigue and stretch resistance. These rugged cords are the secret to the belt's exceptional length stability and drive uniformity.

④ Compression Section — The compression section — firm enough to maintain cross section uniformity while flexible enough to reduce heat build up — transfers the load from the tensile cord to the sheave.

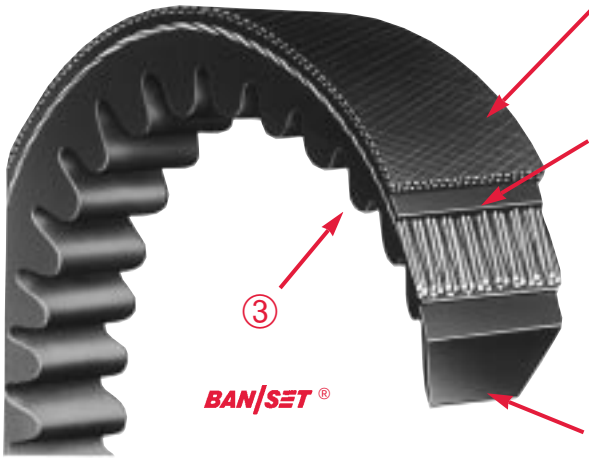
Refer to pages 19 and 20 for size and list price information.

Power King® Cog and Power Ace® Cog

These high horsepower energy savers feature a molded cog design.

When the proven reliability, economy, and efficiency of conventional V-belts are combined with an innovative molded cog design, belt users reap important benefits!

Construction Features



1. The oil and heat resistant top cover protects the belt from damage while contributing to the belt's dimensional stability. The cover stock is bias cut to provide lateral stability while allowing axial flexibility.
2. The fiber loaded compression section provides the gripping action and high coefficient of friction of a conventional cut-edge construction while at the same time, allowing an initial start-up clutching action to eliminate power spikes and excessive bearing loading.
3. Precision molded cogs provide for optimum flexibility with a minimum of heat build-up. Flexing generates heat, heat will shorten belt life – the two (2) factors that increase replacement costs and downtime.
4. Tension member stability is assured through the use of the newly formulated fiber loaded *BANPRENE®* cushion stock that maintains cord "lay" integrity and uniform distribution of load transmission.

Refer to pages 20 through 22 for size and list price information.

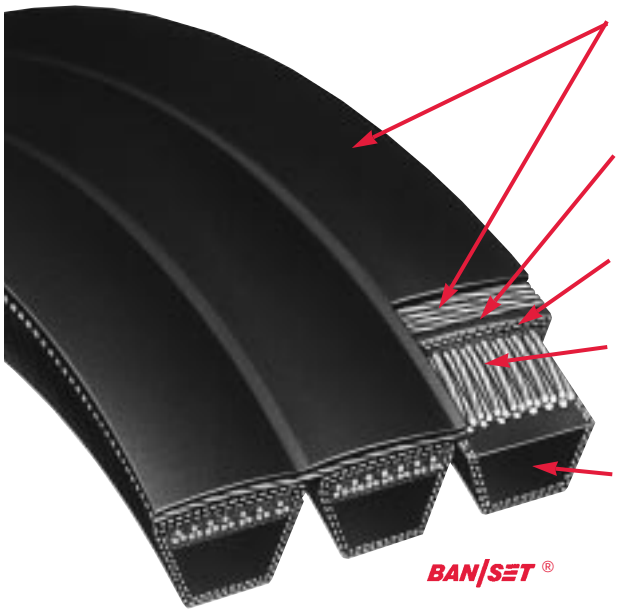
Power King® Combo and Power Ace® Combo

When shock loads, pulsation, or misalignment cause belts to whip, flip over, or jump off the sheaves, you need the powerful combination of benefits you get with Power King® Combo and Power Ace® Combo.

We start by building individual premium quality belts, and join them with a tough tie band that, when cured, welds the belt together permanently. This tie band assures lateral rigidity, and guides the belts into the sheave grooves in a straight line — so the belts can't flip over or jump off, even under severe shock loads.

Combos are ideal on vertical shaft drives. And, they are a low cost, low maintenance alternative to gear and chain on many applications.

Construction Features



1. Tie Band — The tie band, reinforced with high strength transverse tensile cords, forms a permanent link between individual belts. The band is fully oil and heat resistant to perform well under the most severe conditions.
2. Cover — The flexible, bias cut, rubber impregnated fabric cover is oil, heat, and ozone resistant to protect the belt's inner components for maximum service life.
3. Insulation Section — This section is compounded to bond the tensile cords together chemically to prevent separation of belt components.
4. Tensile Cords — High strength polyester tensile cords are specially treated for length stability and fatigue resistance. These tough cords stand up to repeated shock loads without stretching.
5. Compression Section — The compression section balances firmness with flexibility. Firm, uniform support of the tensile cords means each cord carries an equal load. Undercord flexibility reduces heat build up for maximum performance over time.

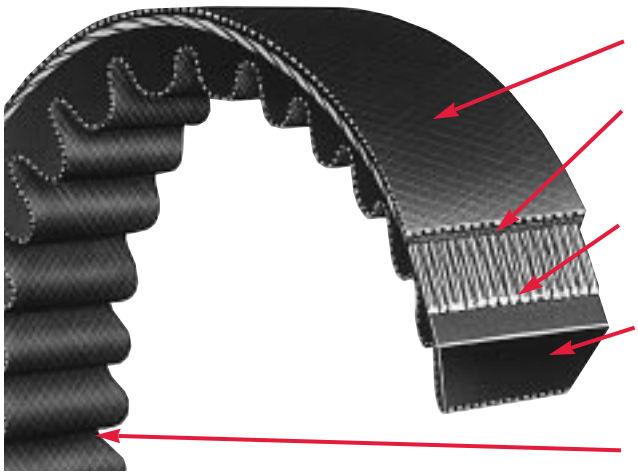
Refer to pages 23 through 27 for size and list price information.

Power Max®

Variable speed drives demand a unique combination of belt features. Because these belts are wide in proportion to their thickness, they must have extreme crosswise rigidity. Without it, the belt will dish in, throw the tensile cords out of alignment, and affect speed control. Variable speed belts also require lengthwise flexibility to bend around small sheaves without excess strain that will shorten belt life.

Bando's cog design solves these potential problems by providing excellent flexibility, without sacrificing the crosswise rigidity required to properly position the tensile cords. The result is precise speed control, a wide range of speed ratios, and long, dependable service.

Construction Features



① Top Fabric — Flexible fabric provides excellent oil and heat resistance.

② Insulation Section — This section protects the high strength tensile cords and houses chemical bonding agents that, activated by heat, fuse the cords together to prevent separation.

③ Tensile Cords — Tough polyester cords won't fatigue — even with repeated shock loads. Cords are specially treated to resist stretch and carry high horsepower requirements.

④ Compression Section — Fiber reinforcement in this section is transversely aligned to provide maximum crosswise rigidity for tensile cord support, while allowing for extreme flexibility.

⑤ Cog — The cog design provides flexibility to reduce heat build up, minimize cracking, give wide speed ranges, and maximize belt life.

Refer to pages 28 through 30 for size and list price information.

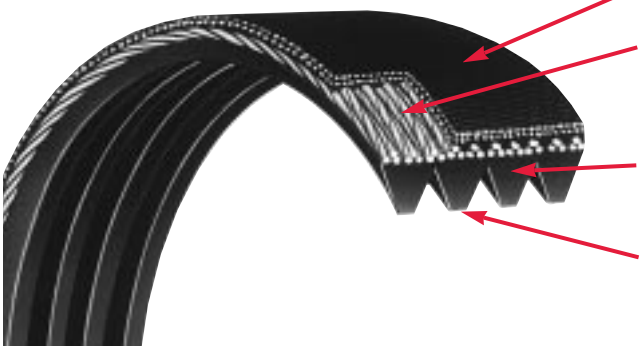
Rib Ace®

Bando's Rib Ace®, an ultra thin, ultra flexible belt with ribs in the bottom that mate with sheave grooves of a similar shape, offers distinct advantages which include:

- The use of smaller, less costly sheaves
- Smoother, vibration free performance
- High speed capability
- Space-saving, compact design
- Higher efficiency than conventional V-belts
- Speed ratios up to 40 to 1
- The use of small backside idlers
- Serpentine drive design capability
- Shorter center distance drives
- Molded belt with ground rib performance

Because Rib Ace® is a single belt, there is no wasted space between sheave grooves, no matching problems, and no belt turnover. This V-ribbed belt also improves performance on 1/8 turn, 1/4 turn, and mule drives.

Construction Features



① Backing — Flexible, oil and heat resistant backing guards against abrasion and extends service life.

② Tensile Cords — To distribute the load evenly across the full width of the drive, Rib Ace has a strong tensile cord designed to carry high horsepower and shock loads without stretching.

③ Compression Section — Synthetic rubber is compounded to provide firm support for the tensile cords, with flexibility to dissipate heat for long belt life.

④ Ribs — Durable, heat resistant truncated synthetic rubber ribs are formulated to prevent wear and cracking on small diameter sheaves.

Refer to pages 31 and 32 for size and list price information.

Double V

Serpentine drives, with one or more reverse bends that require power to be transmitted from both sides of the belt, can put extra stress on belt components. Bando Double V "dual direction" flexibility assures long life – as much as 40% more than traditional Double V-belts – on such tough applications as agricultural and textile machinery. Concave side walls provide improved pulley groove contact and drive efficiency.

Construction Features

① Cover — Bias cut cover protects against oil, heat, ozone, dirt, and damaging elements.

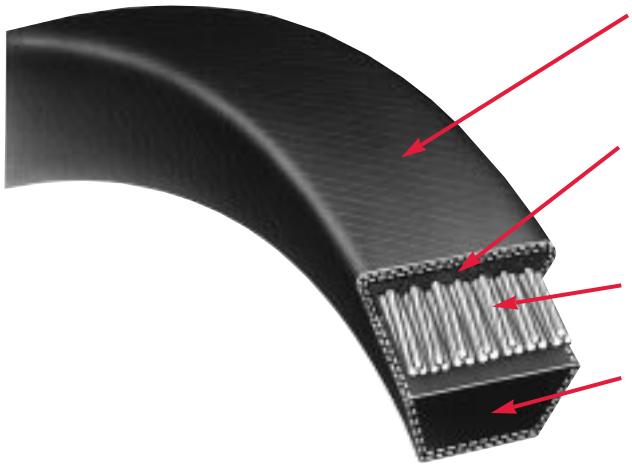
② Tensile Cords — High strength polyester tensile cords provide superior length stability and fatigue resistance. Cords are bonded together chemically to the surrounding insulation section to prevent separation and assure long belt life.

③ Compression Section — These upper and lower sections are compounded for extra flexibility to allow the belt to bend easily in both directions. Designed for low heat build up to extend belt life.

Refer to pages 33 and 34 for size and list price information.

Duraflex GL®

Light industrial applications, appliances, and power equipment require the same tough, long wearing, trouble free belts as high horsepower drives. Because Duraflex GL® has the same construction features as Power King® heavy duty belts, you get maximum belt life on short center distance, high speed fractional horsepower drives.



Construction Features

① Cover — Oil, heat, and ozone resistant bias cut, rubber impregnated fabric cover protects inner components for long life.

② Insulation Section — This section positions and protects the tensile cords for uniform load sharing capability. When cured, a chemical bond provides maximum adhesion between the cords and the compression section to prevent separation.

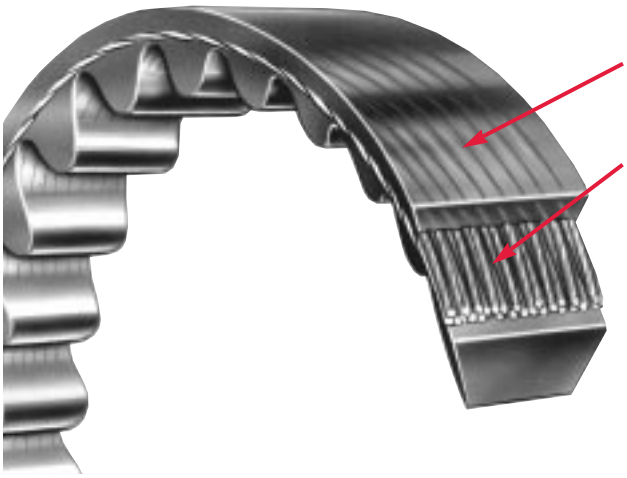
③ Tensile Cords — High strength polyester tensile cords provide maximum fatigue and stretch resistance.

④ Compression Section — The special rubber compound in this section is formulated to flex around small sheaves and dissipate heat build up to extend belt life.

Refer to pages 35 through 37 for size and list price information.

Duraflex GL® Cog

Because cogs provide increased flexibility without sacrificing strength or performance, Duraflex GL® Cog permits you to scale down sheave sizes as much as 30% on 2L cross sections. You get a smooth, accurate, efficient drive system. The polyurethane construciton eliminates the "black dust" problem common to conventional FHP belts.



Construction Features

① Body — Polyurethane construction is ten (10) times more oil resistant than rubber and provides super clean operation. It resists lubricants and is non-static conductive.

② Tensile Cords — Strong polyester tensile cords are placed with extreme accuracy to distribute horsepower loads uniformly for long belt life. Specially treated cords assure no-stretch, no-wobble performance even in high speed, severe shock applications.

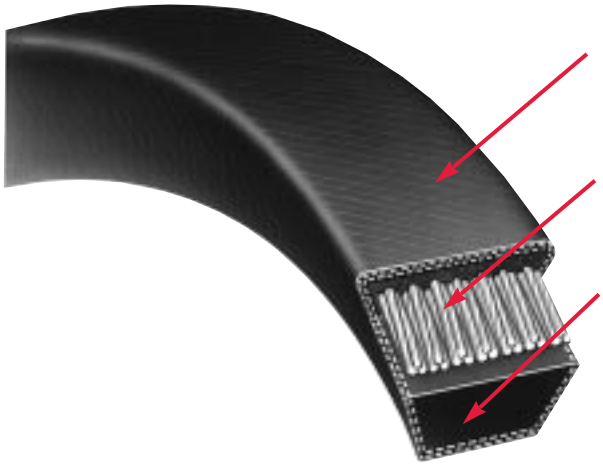
Duraflex GL® Cog available only in 2L cross section.

Refer to page 35 for size and list price information.

Duraflex® EVC

HVAC applications generally, and specifically those where high ambient temperatures and above normal humidity would substantially shorten standard belt life, require a product designed to withstand the hostile air handling environment.

Bando's Duraflex® EVC is compounded for increased flexibility around sub-standard pulleys, and with additives formulated to inhibit the deterioration of cover fabric and tensile member.



Construction Features

① Cover — Neoprene impregnated fabric is woven and bias cut to provide superior flexibility and protect the belts from oil, heat and ozone.

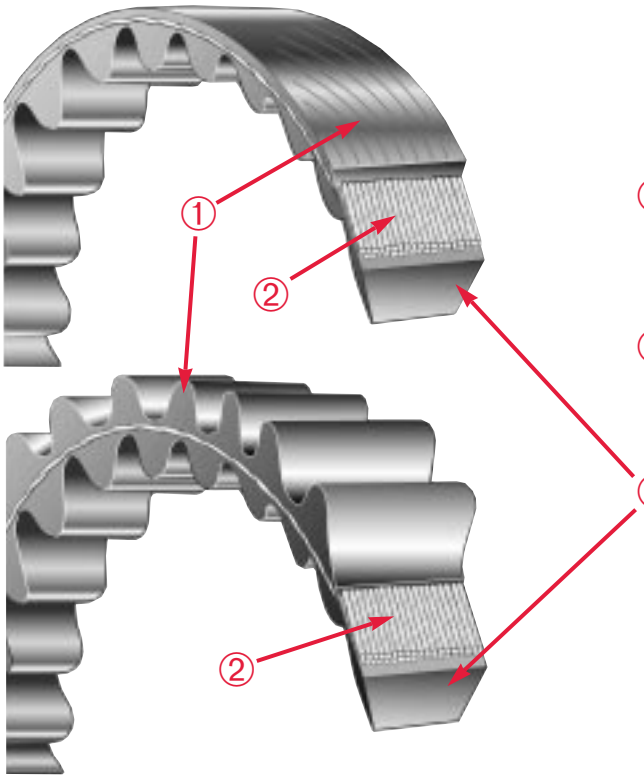
② Tensile Cords — Polyester cords are treated to withstand the extremes of temperature and humidity inherent in most HVAC applications.

③ Compression Section — A special rubber formulated to provide the flexibility required to operate around small pulleys without sacrificing drive service life, but with the rigidity needed to support the tensile cords.

Contact your Bando sales representative for list price and discount structure on Duraflex® EVC.

Duraflex® VC (Cogged) and DC (Double Cog)

Duraflex® VC and DC are the most precise V-belts available. Because of their superior dimensional stability, Duraflex® VC and DC have half the center-to-center distance wobble of conventional belts. This stability and exceptionally high coefficient of friction add up to minimal slippage. The polyurethane construction eliminates the "black dust" problem common to conventional FHP belts.



Construction Features

① Polyurethane Body — Is more stable, flexible, and the non-conductive compound is highly resistant to lubricants with a maximum volume increase of less than 5% (based on 72 hours in a test oil bath of ASTM #3).

② Tensile Cords — Exclusive Bando TETRON® cords are positioned with exact spacing to insure tensile strength, dimensional stability and no-wobble in high speed shock load applications.

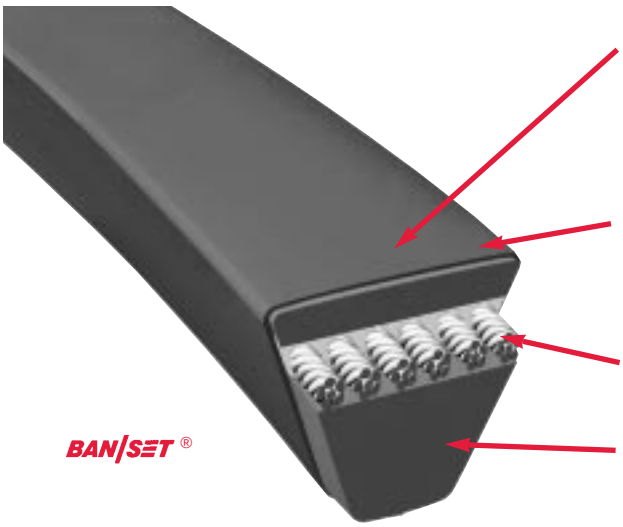
③ Compression Section— Cogged design provides maximum flexibility without sacrificing either strength or performance. Double cog construction allows you to scale down pulley size requirements. Cogs allow efficient operation in pulleys as small as 0.6" OD, with virtually no slippage or heat build-up.

Refer to page 38 for size and list price information.

Metric V-Belts

In addition to belts manufactured to RMA (Rubber Manufacturers Association) standards, Bando produces belts to European standard DIN 7753 and ISO4184. These standards are based on the metric system of units and have different cross section designations. The Narrow "Wedge" profile allows for higher speed ratios, shorter center distances and overall more compact drives. They are direct replacements for belts on imported machinery and on domestic equipment for export.

Construction Features



① Arched Top — Under drive tension the top of an ordinary belt "dishes" and the resulting depression distorts the tension member causing uneven cord loading which shortens belt life. The arched top flattens out under load to provide proper positioning for the tension members.

② Oil and Heat Resistant Bias Cut Envelope — Protects the belt's inner components against dirt, oil and heat. The bias cut *BANPRENE*® impregnated fabric provides lateral stability while permitting axial flexibility for operating around small pulley diameters.

③ Tension Members — Manufactured of high density polyester treated for fatigue and stretch resistance.

④ *BANPRENE*® Compression Section — Maintains tension member cross section uniformity while remaining flexible enough to reduce heat build up. The *BANPRENE*® undercord transfers the load from the sheave to the tension member.

For size, price and availability, contact your Bando sales representative or request Bando publication BA-410.

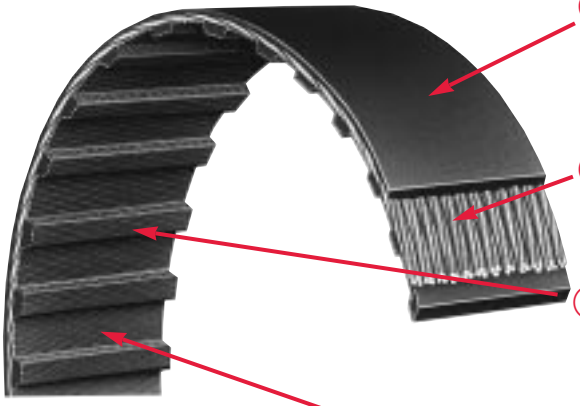
Synchro-Link® Timing Belts

When synchronization of the driveN and driveR speed is required, Synchro-Link® Timing Belts give unsurpassed efficiency, economy, and performance. Bando timing belts offer these advantages:

- **Non-Slip, Positive Performance** — Belt-pulley compatibility and close manufacturing tolerances assure that belt teeth mesh precisely with pulley grooves for constant output speed without skipping, vibration, or speed variation.
- **Low Maintenance/Economical Operation** — Because timing belts do not require retensioning and, unlike gear or chain, require no lubrication, they are ideal for applications where maintenance is difficult and downtime is costly.
- **Low Tension Requirements** — The "tooth grip" principle of timing belts does not require high tension, so bearing loads are minimized, resulting in longer bearing and motor life.
- **Wide Range of Load Capacities and Speeds** — Design versatility makes timing belts the right choice for a variety of applications. Speeds can range from 0 to over 10,000 rpm; load carrying capacity can vary from fractional to hundreds of horsepower.
- **Space and Weight Savings** — Drives are compact because pulleys are small and center distances are short. Per horsepower transmitted, timing belts weigh only a fraction of alternative methods.
- **Clean, Quiet Operation** — Noise and vibration are kept to a minimum. Clean operation is ideal for contamination sensitive machines.

Construction Features

Neoprene



① Neoprene Backing — The extra durable, highly flexible neoprene backing provides excellent abrasion and wear resistance — especially important if power is transmitted from the back of the belt. Backing also guards the tensile cords against oil, grease, dirt, and moisture.

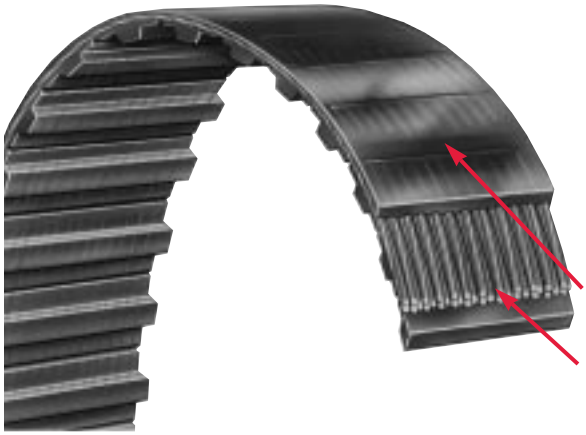
② Tensile Cords — Continuous, helically wound high strength fiberglass tensile cords guarantee dimensional stability to eliminate take up adjustments. Heavy torque loads won't fatigue this super strong cord.

③ Teeth — Precision formed, oil and heat resistant neoprene teeth have a shear resistance equal to the tensile strength of the belt (under standard "6 teeth in mesh" tests). Tooth design and tight manufacturing tolerances provide a constant circular pitch to assure full surface contact between belt and pulley for smooth running characteristics.

④ Facing — The tooth surface is protected by a low friction, clean running, wear resistant woven nylon facing. Seamless construction eliminates vibration.

Polyurethane

RMA



Polyurethane timing belts provide a lightweight drive system, when used with aluminum or plastic pulleys, and exceptionally quiet operation. They are ideal for applications needing high oil and ozone resistance, and their extremely clean operation make them suitable for appliance and office machine use. Metric sizes are often found on imported textile machinery.

① Body — Body is made from the highest quality polyurethane for maximum oil and ozone resistance. Non-static conductive.

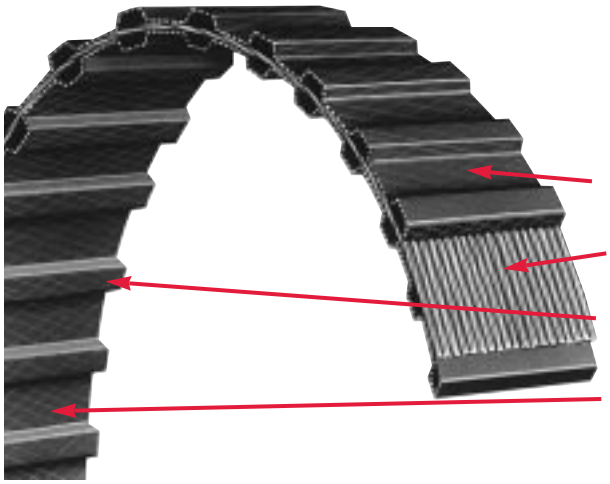
② Tensile Cords — Strong steel cords, which won't stretch or fatigue over the life of the belt, provide high load carrying capacity and superior tooth shear strength under shock load applications.

Metric

Refer to pages 39 through 56 for size and list price information.

Synchro-Link® Double Sided Timing Belts (Neoprene)

Designed for synchronized serpentine drives, Synchro-Link® Double Sided Timing Belts provide smooth, precise performance under exacting drive conditions. Bando's precision molding process assures "mirror-image" symmetry, so both sides of the belt mesh with the pulley properly, and provide maximum belt life.



Construction Features

Construction features are identical to single sided Synchro-Link® belts:

① Body — Flexible neoprene body resists oil, heat, ozone, grease, and moisture for long belt life.

② Tensile Cords — Strong, helically wound cords won't stretch or fatigue under high horsepower loads.

③ Teeth — Durable, precision formed teeth engage pulley grooves for accurate synchronization from both sides of the belt.

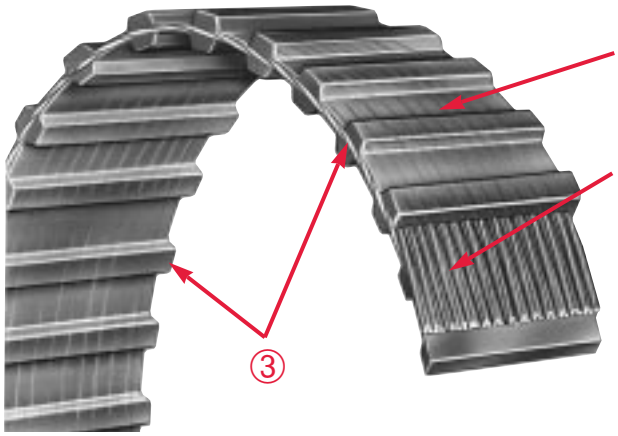
④ Facing — Tough nylon fabric on *both* sides of the belt protect teeth against wear and abrasion. Low coefficient of friction provides smooth running characteristics.

Refer to pages 57 through 61 for size and list price information.

Synchro-Link® Double Sided Timing Belts (Polyurethane)

Designed primarily for lightweight synchronized drive systems and are an ideal selection for serpentine drives where extremely clean, quiet operation is needed. Precision molded to insure "mirror image" top and bottom tooth alignment for precise symmetry and synchronization.

RMA



Construction Features

① Body — Top quality oil and ozone resistant polyurethane provides clean running operation and exceptionally long belt life.

② Tensile Cords — In metric sizes, steel cords assure length stability and stand up to high horsepower loads. In RMA sizes, the tensile cord is high strength Kevlar® fiber.

③ "Mirror Image" teeth position insures top and bottom drive synchronization.

Metric

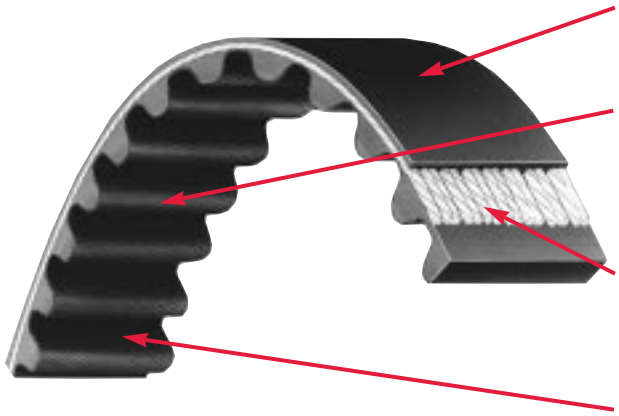
Refer to pages 62 through 67 for size and list price information.

Synchro-Link® HT Timing Belts

Combines the advantages of belt drives on high torque applications that previously required roller chain or gears. Bando's Synchro-Link® **HT** (**H**igh **T**orque) belt curvilinear tooth design improves stress distribution to provide high horsepower ratings over a wide speed range, and high torque transmission at low speeds. Full synchronization is assured with HT drives: the rounded tooth profile meshes precisely with matching pulley grooves, so there is no belt creep or slip to cause speed variation.

Belt/pulley mesh is smooth, and because friction is negligible, HT belt drives are 98%-99% efficient. That translates to significant energy savings, especially on high horsepower applications. HT belts are thin and flexible, so they do not generate heat build up that shortens the life of conventional belt drives.

Construction Features



① Backing — Abrasion resistant neoprene protects the tensile cord from dirt, oil, and heat. Thin construction means less heat build up and long, reliable belt life.

② Teeth — Shear-resistant neoprene teeth are precisely formed and accurately spaced to mesh precisely with pulley grooves so the drive runs smoothly without slip or creep. Teeth are molded integrally with the backing to prevent separation and protect the tensile cord.

③ Tensile Cord — Continuous, helically wound fiberglass cord is the load carrying muscle of the belt. It's designed to resist elongation and shock loads while providing excellent strength and flex life.

④ Facing — Tough, wear-resistant nylon fabric protects the tooth surfaces for long belt life and decreases friction for high efficiency.

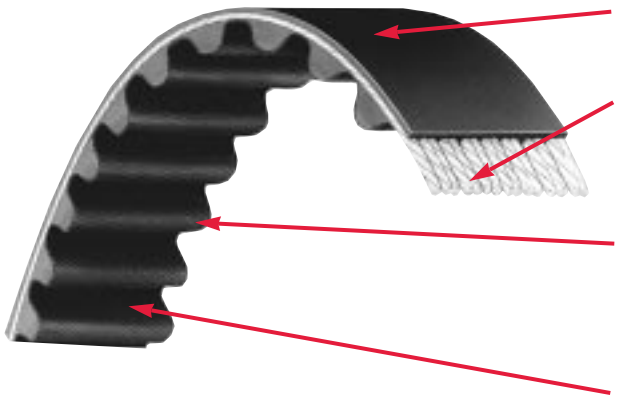
Refer to pages 68 through 73 for size and list price information.

Synchro-Link® XP Timing Belts

Synchro-Link® XP is an economical alternative to third and fourth generation synchronous constructions.

In addition to all of the inherent advantages of Bando's Synchro-Link® HT (above) the newly formulated compounding of the Synchro-Link® XP provides horsepower ratings 40% to 65% greater than the standard HT construction.

Construction Features



① Backing — Durable, highly flexible aramid reinforced neoprene backing protects the belt's components against abrasion, dirt, heat and oil.

② Tensile Member — Low elongation, reversed lay fiberglass pairs provide operational reliability and increased horsepower transmission capability. Precise spooling prevents belt "side tracking."

③ Teeth — HT profile tooth shape of aramid fiber loaded *BANPRENE*® provides the rigid, shear resistance necessary to efficiently transfer loading to the tension member, maintain synchronization and reduce backlash.

④ Facing — Multi-layer high impact polyamide tooth facing provides increased efficiency in pulley tooth entry/exit reducing friction and increasing resistance to shear and deformation forces.

Synchro-Link® XP Timing Belts run in Bando standard stock HT pulleys.

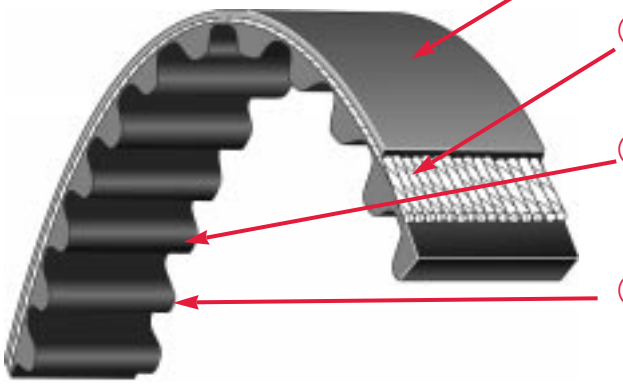
Refer to pages 74 through 78 for size and list price information.

Synchro-Link® STS Timing Belts

Belt tooth shear is one of the inherent problems faced by most synchronous belts. Bando's Synchro-Link® STS Belt is designed specifically to distribute stress uniformly throughout the entire tooth surface to efficiently transfer load forces through the tooth to the tension member.

The modified curvilinear tooth shape provides for optimum entry/exit efficiencies and contributes to the low level noise characteristic of the Bando Synchro-Link® STS, averaging in the range of 20% to 50% reduction in sound emissions.

Construction Features



① Neoprene Backing — Highly durable Neoprene backing provides excellent abrasion and wear resistance and protects the tension members from oil, grease, dirt and moisture.

② Tension Member — High strength fiberglass tension members are built into the belt and are reversed lay to give zero elongation and high power transmission capability.

③ Teeth — Precision formed, shear resistant Neoprene teeth are compounded specifically to provide a load transfer medium that efficiently transfers the load to the tension member.

④ Tooth Facing — Wear resistant nylon fabric protects the tooth surfaces and provides a wear resistant, low coefficient friction surface. The facing's seamless construction eliminates vibration.

Refer to pages 79 through 83 for size and list price information.

Synchro-Link® Open Ended Timing Belts

Synchro-Link® Open Ended Belting is available in RMA and metric pitches in both neoprene and polyurethane construction. A number of configurations are offered to satisfy most applications requiring synchronization and specialized uses such as conveying, positioning, metering, etc. All sizes and types are suitable for splicing endless with a range of durometers and selection of tension members available to accommodate most application requirements.

Available in the following configurations:

- **White** polyurethane, steel cords in 50M (164') and 100M (328") rolls. Also available with nylon fabric backing or tooth facing, kevlar® tension members, and a range of durometers for a variety of specific applications.
- **Black** polyurethane, steel cords in 30M (98') rolls only. Available in a flexible construction for use on small pulley diameters or in a reinforced version for higher horsepower applications.
- **Tan** polyurethane, steel cords in 50M (164') rolls. Superior splicing capability.
- Neoprene open ended Synchro-Link® belting available in RMA construction only in roll lengths.

Refer to pages 84 through 86 for size and list price information.

Synchro-Link® Timing Belt Pulleys

For optimum performance, combine Bando Synchro-Link® Timing Belts and Timing Belt Pulleys.

Bando Synchro-Link® Timing Belt Pulleys are manufactured to exacting tolerances to assure total drive system compatibility. They are available in a complete range of sizes, types, configurations and materials to contribute to the efficiency, economy and performance of your drive.

Synchro-Link® **Minimum Plain Bore** for trapezoidal and HT profile

Refer to pages 87 through 91 for size and list price information.

Synchro-Link® **QD**® construction for trapezoidal, HT and XP profiles

Refer to pages 92 through 101 for size and list price information.

Synchro-Link® **Taper Lock**® construction for trapezoidal profile

Refer to pages 102 through 104 for size and list price information.

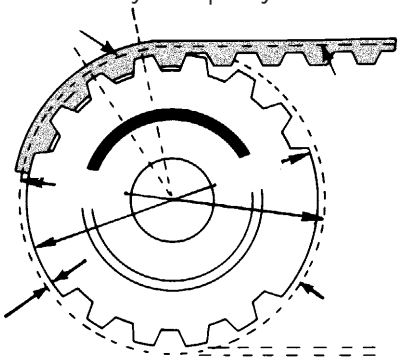
The type of pulley used on a Synchro-Link® drive depends on a number of factors, including but not limited to, space available, ratios, center distances, horsepower being transmitted, speeds and user preference of mounting systems, i.e. QD®, Taper Lock®, or Minimum Plain Bore.

An Explanation of Synchro-Link® Drive Pitches

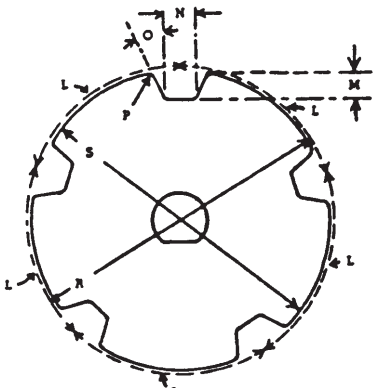
With Synchro-Link® Drives, as with gear or chain drives, circular pitch (usually referred to as pitch) is a fundamental consideration. On the belt, pitch is the distance between tooth centers and is measured on the pitch line of the belt. On the pulley, pitch is the distance between groove centers and is measured on the pitch curve.

The pitch line of a Synchro-Link® Drive Belt is located within the tension member. The pitch circle of a Synchro-Link® Drive Belt pulley coincides with the pitch line of the belt mating with it.

Any Synchro-Link® Drive Belt must be run with pulleys of the same pitch. A belt of one pitch cannot be used successfully with pulleys of a different pitch.

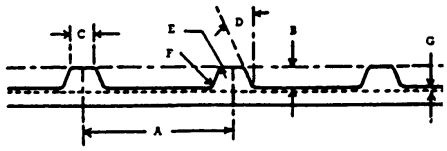


Synchro-Link® Drive Pulleys



L Circular pitch of groove
M Minimum depth of groove, including clearance
N Width of groove at minimum depth, including clearance
O Pressure angle
P Top radius of groove
R Pitch diameter (always > S)
S Outside diameter

Synchro-Link® Drive Belts



A Pitch of teeth
B Depth of teeth
C Width of bottom of teeth
D Pressure angle
E Radius at bottom of teeth
F Radius at top of teeth
G Pitch line differential

Belt P.L. = "A" x Total no. of teeth in belt

Service Express
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Place an order, request technical assistance, discuss commercial issues – our knowledgeable team of inside sales professionals is prepared to handle your orders, inquiries or special requirements promptly, courteously, and efficiently. Service Express hours are 7:00 A.M. through 6:00 P.M. CST.

Message Express
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Bando American's Message Express is your real time communication link to any one of Bando's field sales representatives, inside sales representatives, product specialists, engineering support personnel or any member of Bando's management team.

If you don't know your party's extension, Message Express will assist you in connecting to the individual you wish to communicate with.

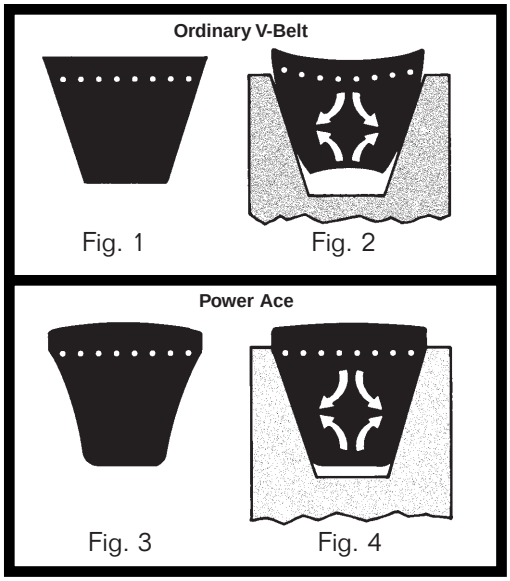
BAN/SET®

Bando American's proprietary BAN/SET® system is your assurance that all belts shown with the BAN/SET® designation will match all other belts of the same size and type. BAN/SET® eliminates cumbersome, complex and time consuming matching systems, reduces inventory and simplifies order procedures.

Static Conductivity

All Bando belts labeled static conductive will meet the Rubber Manufacturers Association (RMA) requirements for static conductivity. Belts not marked static conductive may not meet the Rubber Manufacturers Association (RMA) requirements for static conductivity.

For specific applications requiring static conductive belts, consult your Bando sales representative or Bando American headquarters in Itasca, IL for static conductive certification and installation instructions.



V-Belt Configuration

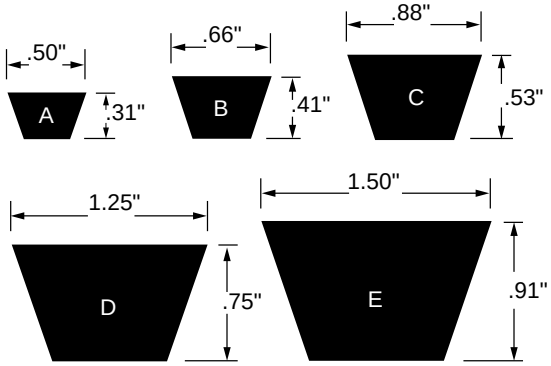
1. Under tension, the top of an ordinary belt (Fig. 1) "dishes", and the resulting concave depression distorts the tensile cords, causing uneven cord loading which shortens belt life (Fig. 2). With Bando's concave side wall construction (Fig. 3), the top flattens out to provide proper positioning for the cords to carry a uniform load.
2. Ordinary belts bulge out under the tension and make uneven contact with the pulley groove walls (Fig. 2). Bando's concave side wall construction (Fig. 3) sides fill out to make full, uniform contact with the entire surface of the pulley groove (Fig. 4). This distributes wear evenly for long belt life.
3. While reducing wear and abrasion, the rounded bottom corners work with the concave sides to position the belt properly for even cord contact.

Specifications

Bando American reserves the right to modify, improve and/or enhance product design, specifications, dimensions and materials at any time without obligation for replacement or refund on any products or parts thereof which may be in any customers' possession at the time such changes become effective.

All dimensions shown in this catalog are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

Nominal Dimensions



A Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
A19	4.96	0.123	21	20.3	A68	9.20	0.439	70	69.3
A20	4.96	0.129	22	21.3	A69	9.40	0.445	71	70.3
A21	4.96	0.135	23	22.3	A70	9.60	0.452	72	71.3
A22	4.96	0.142	24	23.3	A71	9.68	0.458	73	72.3
A23	4.96	0.148	25	24.3	A72	9.72	0.464	74	73.3
A24	5.04	0.155	26	25.3	A73	9.80	0.471	75	74.3
A25	5.12	0.161	27	26.3	A74	9.88	0.477	76	75.3
A26	5.20	0.168	28	27.3	A75	10.00	0.484	77	76.3
A27	5.28	0.174	29	28.3	A76	10.16	0.490	78	77.3
A28	5.36	0.181	30	29.3	A77	10.32	0.497	79	78.3
A29	5.44	0.187	31	30.3	A78	10.48	0.503	80	79.3
A30	5.52	0.194	32	31.3	A79	10.64	0.510	81	80.3
A31	5.60	0.200	33	32.3	A80	10.80	0.516	82	81.3
A32	5.72	0.206	34	33.3	A81	10.96	0.522	83	82.3
A33	5.80	0.213	35	34.3	A82	11.12	0.529	84	83.3
A34	5.92	0.219	36	35.3	A83	11.28	0.535	85	84.3
A35	6.00	0.226	37	36.3	A84	11.44	0.542	86	85.3
A36	6.12	0.232	38	37.3	A85	11.60	0.548	87	86.3
A37	6.28	0.239	39	38.3	A86	11.76	0.555	88	87.3
A38	6.40	0.245	40	39.3	A87	11.92	0.561	89	88.3
A39	6.52	0.252	41	40.3	A88	12.08	0.568	90	89.3
A40	6.60	0.258	42	41.3	A89	12.24	0.574	91	90.3
A41	6.72	0.264	43	42.3	A90	12.40	0.581	92	91.3
A42	6.88	0.271	44	43.3	A91	12.56	0.587	93	92.3
A43	7.00	0.277	45	44.3	A92	12.68	0.593	94	93.3
A44	7.08	0.284	46	45.3	A93	12.80	0.600	95	94.3
A45	7.16	0.290	47	46.3	A94	12.96	0.606	96	95.3
A46	7.20	0.297	48	47.3	A95	13.08	0.613	97	96.3
A47	7.28	0.303	49	48.3	A96	13.20	0.619	98	97.3
A48	7.36	0.310	50	49.3	A97	13.36	0.626	99	98.3
A49	7.44	0.316	51	50.3	A98	13.48	0.632	100	99.3
A50	7.52	0.323	52	51.3	A99	13.62	0.639	101	100.3
A51	7.60	0.329	53	52.3	A100	13.76	0.645	102	101.3
A52	7.68	0.335	54	53.3	A101	14.00	0.651	103	102.3
A53	7.76	0.342	55	54.3	A102	14.05	0.658	104	103.3
A54	7.88	0.348	56	55.3	A103	14.18	0.664	105	104.3
A55	7.96	0.355	57	56.3	A105	14.40	0.677	107	106.3
A56	8.04	0.361	58	57.3	A110	15.52	0.710	112	111.3
A57	8.12	0.368	59	58.3	A112	16.00	0.722	114	113.3
A58	8.24	0.374	60	59.3	A115	16.44	0.742	117	116.3
A59	8.32	0.381	61	60.3	A120	17.20	0.774	122	121.3
A60	8.40	0.387	62	61.3	A128	18.40	0.826	130	129.3
A61	8.52	0.393	63	62.3	A133	19.16	0.858	135	134.3
A62	8.60	0.400	64	63.3	A136	19.60	0.877	138	137.3
A63	8.72	0.406	65	64.3	A144	20.76	0.929	146	145.3
A64	8.80	0.413	66	65.3	A158	23.00	1.019	160	159.3
A65	8.90	0.419	67	66.3	A173	25.00	1.116	175	174.3
A66	9.00	0.426	68	67.3	A180	26.04	1.161	182	181.3
A67	9.12	0.432	69	68.3					

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

B Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
B25	6.52	0.263	28	26.8	B91	17.44	0.957	94	92.8
B26	6.68	0.274	29	27.8	B92	17.72	0.968	95	93.8
B27	6.80	0.284	30	28.8	B93	18.00	0.978	96	94.8
B28	6.96	0.295	31	29.8	B94	18.20	0.989	97	95.8
B29	7.12	0.305	32	30.8	B95	18.40	0.999	98	96.8
B30	7.28	0.316	33	31.8	B96	18.60	1.010	99	97.8
B31	7.44	0.326	34	32.8	B97	18.80	1.020	100	98.8
B32	7.56	0.337	35	33.8	B98	18.92	1.031	101	99.8
B33	7.72	0.347	36	34.8	B99	19.08	1.041	102	100.8
B34	7.84	0.358	37	35.8	B100	19.20	1.052	103	101.8
B35	8.00	0.368	38	36.8	B101	19.32	1.063	104	102.8
B36	8.24	0.379	39	37.8	B102	19.45	1.073	105	103.8
B37	8.56	0.389	40	38.8	B103	19.60	1.084	106	104.8
B38	8.80	0.400	41	39.8	B104	19.80	1.094	107	105.8
B39	9.00	0.410	42	40.8	B105	20.00	1.105	108	106.8
B40	9.20	0.421	43	41.8	B107	20.35	1.126	110	108.8
B41	9.40	0.431	44	42.8	B108	20.72	1.136	111	109.8
B42	9.60	0.442	45	43.8	B110	21.20	1.157	113	111.8
B43	9.80	0.452	46	44.8	B111	21.36	1.168	114	112.8
B44	10.00	0.463	47	45.8	B112	21.60	1.178	115	113.8
B45	10.20	0.473	48	46.8	B114	21.75	1.199	117	115.8
B46	10.40	0.484	49	47.8	B115	21.90	1.210	118	116.8
B47	10.56	0.494	50	48.8	B116	22.20	1.220	119	117.8
B48	10.72	0.505	51	49.8	B117	22.45	1.231	120	118.8
B49	10.88	0.515	52	50.8	B118	22.70	1.241	121	119.8
B50	11.04	0.526	53	51.8	B120	22.80	1.262	123	121.8
B51	11.20	0.537	54	52.8	B123	23.40	1.294	126	124.8
B52	11.32	0.547	55	53.8	B124	23.60	1.304	127	125.8
B53	11.40	0.558	56	54.8	B126	24.00	1.326	129	127.8
B54	11.52	0.568	57	55.8	B128	24.40	1.347	131	129.8
B55	11.60	0.579	58	56.8	B131	25.08	1.378	134	132.8
B56	11.68	0.589	59	57.8	B133	25.60	1.399	136	134.8
B57	11.76	0.600	60	58.8	B134	25.76	1.410	137	135.8
B58	11.84	0.610	61	59.8	B136	26.08	1.431	139	137.8
B59	11.92	0.621	62	60.8	B140	26.80	1.473	143	141.8
B60	12.00	0.631	63	61.8	B142	27.18	1.494	145	143.8
B61	12.16	0.642	64	62.8	B144	27.60	1.515	147	145.8
B62	12.32	0.652	65	63.8	B147	28.21	1.546	150	148.8
B63	12.48	0.663	66	64.8	B148	28.40	1.557	151	149.8
B64	12.64	0.673	67	65.8	B150	28.62	1.578	153	151.8
B65	12.80	0.684	68	66.8	B152	29.20	1.599	155	153.8
B66	12.96	0.694	69	67.8	B153	29.40	1.610	156	154.8
B67	13.08	0.705	70	68.8	B154	29.60	1.620	154	155.8
B68	13.20	0.715	71	69.8	B158	30.00	1.662	161	159.8
B69	13.36	0.726	72	70.8	B162	31.20	1.704	165	163.8
B70	13.56	0.736	73	71.8	B168	32.35	1.767	171	169.8
B71	13.72	0.747	74	72.8	B173	32.80	1.820	176	174.8
B72	13.88	0.757	75	73.8	B175	33.18	1.500	178	176.8
B73	14.04	0.768	76	74.8	B180	34.40	1.894	183	181.8
B74	14.24	0.778	77	75.8	B185	35.35	1.946	188	186.8
B75	14.40	0.700	78	76.8	B190	36.30	1.999	193	191.8
B76	14.60	0.800	79	77.8	B195	37.20	2.051	198	196.8
B77	14.80	0.810	80	78.8	B205	39.00	2.157	208	206.8
B78	15.00	0.821	81	79.8	B206	39.24	2.167	209	207.8
B79	15.20	0.831	82	80.8	B210	40.00	2.209	213	211.8
B80	15.40	0.842	83	81.8	B225	42.48	2.367	226	225.3
B81	15.60	0.852	84	82.8	B237	44.65	2.493	238	237.3
B82	16.00	0.863	85	83.8	B240	45.20	2.525	241	240.3
B83	16.12	0.873	86	84.8	B255	48.20	2.683	256	255.3
B84	16.28	0.884	87	85.8	B270	51.20	2.840	271	270.3
B85	16.40	0.894	88	86.8	B285	54.00	2.998	286	285.3
B86	16.56	0.905	89	87.8	B292	55.30	3.072	293	292.3
B87	16.72	0.915	90	88.8	B293	55.40	3.082	294	293.3
B88	16.88	0.926	91	89.8	B300	56.80	3.156	301	300.3
B89	17.04	0.936	92	90.8	B315	60.16	3.314	316	315.3
B90	17.20	0.947	93	91.8	B472	117.20	4.970	475	473.8

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

C Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
C51	18.40	0.916	55	53.9	C128	45.60	2.300	132	130.9
C55	19.84	0.988	59	57.9	C131	46.67	2.354	135	133.9
C60	21.60	1.078	64	62.9	C132	46.67	2.300	136	134.9
C62	22.32	1.114	66	64.9	C135	47.66	2.400	139	137.9
C64	23.04	1.150	68	66.9	C136	48.16	2.444	140	138.9
C65	23.40	1.168	69	67.9	C140	49.68	2.516	144	142.9
C68	24.40	1.222	72	70.9	C141	50.13	2.534	145	143.9
C70	25.08	1.258	74	72.9	C144	51.20	2.588	148	146.9
C71	25.44	1.276	75	73.9	C147	52.19	2.640	151	149.9
C72	25.62	1.294	76	74.9	C148	52.32	2.660	152	150.9
C75	26.80	1.348	79	77.9	C150	53.26	2.696	154	152.9
C76	27.16	1.366	80	78.9	C151	53.77	2.710	155	153.9
C78	28.00	1.402	82	80.9	C152	53.98	2.731	156	154.9
C79	28.80	1.430	83	81.9	C156	55.80	2.800	160	158.9
C81	29.20	1.456	85	83.9	C158	56.00	2.839	162	160.9
C82	29.56	1.474	86	84.9	C162	57.20	2.911	166	164.9
C83	29.60	1.492	87	85.9	C169	59.78	3.040	173	171.9
C85	30.00	1.527	89	87.9	C170	60.14	3.060	174	172.9
C90	32.40	1.617	94	92.9	C173	61.20	3.109	177	175.9
C93	33.40	1.671	97	95.9	C175	61.91	3.145	179	177.9
C96	34.40	1.725	100	98.9	C177	62.93	3.181	181	179.9
C97	34.76	1.743	101	99.9	C180	64.00	3.235	184	182.9
C98	35.12	1.700	102	100.9	C185	65.68	3.324	189	187.9
C99	35.48	1.779	103	101.9	C190	67.46	3.414	194	192.9
C100	35.84	1.797	104	102.9	C195	69.20	3.504	199	197.9
C103	41.63	1.800	107	105.9	C206	73.38	3.702	210	208.9
C104	39.10	1.869	108	106.9	C210	74.80	3.774	214	212.9
C105	37.60	1.887	109	107.9	C225	79.32	4.043	227	225.9
C106	37.92	1.905	110	108.9	C240	84.00	4.800	242	240.9
C107	38.26	1.923	111	109.9	C255	89.94	5.000	257	255.9
C108	38.60	1.941	112	110.9	C270	94.80	4.852	272	270.9
C109	38.96	1.959	113	111.9	C285	100.04	5.121	287	285.9
C110	39.27	1.977	114	112.9	C300	105.20	5.391	302	300.9
C111	39.68	1.995	115	113.9	C315	110.40	5.661	317	315.9
C112	40.00	2.013	116	114.9	C330	115.60	5.930	332	330.9
C115	41.04	2.067	119	117.9	C345	120.80	6.200	347	345.9
C117	41.75	2.102	121	119.9	C360	126.00	6.469	362	360.9
C118	42.09	2.120	122	120.9	C390	136.80	7.008	392	390.9
C120	42.80	2.156	124	122.9	C420	147.60	7.547	422	420.9
C124	44.16	2.228	128	126.9	C450	157.80	8.087	452	450.9
C125	44.52	2.246	129	127.9	C480	168.48	8.626	482	480.9

D Section

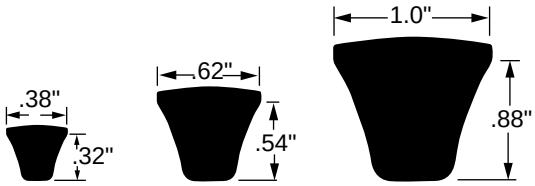
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
D120	79.20	4.488	125	123.3	D270	174.80	10.098	272	270.8
D128	84.40	4.787	133	131.3	D285	184.40	10.659	287	285.8
D144	94.80	5.386	149	147.3	D300	194.00	11.220	302	300.8
D158	104.00	5.909	163	161.3	D315	203.80	11.781	317	315.8
D162	107.20	6.059	167	165.3	D330	213.60	12.342	332	330.8
D171	112.29	6.395	176	174.3	D345	223.20	12.903	347	345.8
D173	113.60	6.470	178	176.3	D360	232.80	13.464	362	360.8
D180	118.00	6.732	185	183.3	D390	252.80	14.586	392	390.8
D195	128.00	7.293	200	198.3	D420	272.80	15.708	422	420.8
D210	138.00	7.854	215	213.3	D450	292.80	16.830	452	450.8
D225	145.80	8.415	227	255.8	D480	312.80	17.952	482	480.8
D240	155.20	8.976	242	240.8	D540	352.80	20.196	542	540.8
D255	164.80	9.537	257	255.8	D600	392.80	22.440	602	600.8

E Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
E180	170.00	10.642	187	184.5	E360	334.00	21.283	363	361.0
E195	184.00	11.528	202	199.5	E390	364.00	23.057	393	391.0
E210	198.40	12.415	217	214.5	E420	394.00	24.830	423	421.0
E240	222.80	14.189	243	241.0	E480	454.00	28.378	483	481.0
E270	250.40	15.962	273	271.0	E540	514.00	31.925	543	541.0
E300	278.40	17.736	303	301.0	E600	574.00	35.472	603	601.0
E330	306.40	19.510	333	331.0					

Δ Weights shown are approximate and in some cases may be calculated.
For intermediate sizes not shown, consult Bando for availability and price.

Nominal Dimensions



3V Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)
3V250	7.80	0.114	25.0	3V630	13.40	0.288	63.0
3V265	8.00	0.121	26.5	3V670	14.00	0.307	67.0
3V280	8.20	0.128	28.0	3V710	14.80	0.325	71.0
3V300	8.40	0.137	30.0	3V750	15.60	0.343	75.0
3V315	8.80	0.144	31.5	3V800	16.60	0.366	80.0
3V335	9.00	0.153	33.5	3V850	17.80	0.389	85.0
3V355	9.40	0.162	35.5	3V900	19.20	0.412	90.0
3V375	9.60	0.172	37.5	3V950	20.20	0.435	95.0
3V400	10.20	0.183	40.0	3V1000	21.40	0.458	100.0
3V425	10.60	0.194	42.5	3V1060	22.60	0.485	106.0
3V450	11.00	0.206	45.0	3V1120	24.60	0.513	112.0
3V475	11.40	0.217	47.5	3V1180	26.20	0.540	118.0
3V500	11.60	0.229	50.0	3V1250	28.00	0.572	125.0
3V530	12.00	0.243	53.0	3V1320	29.60	0.604	132.0
3V560	12.40	0.256	56.0	3V1400	31.40	0.641	140.0
3V600	13.00	0.275	60.0				

5V Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)
5V500	24.60	0.648	50	5V1400	68.80	1.816	140
5V530	25.60	0.687	53	5V1500	74.00	1.945	150
5V560	26.80	0.726	56	5V1600	79.00	2.075	160
5V600	29.00	0.778	60	5V1700	84.00	2.205	170
5V630	30.40	0.817	63	5V1800	89.20	2.334	180
5V670	32.40	0.869	67	5V1900	94.40	2.464	190
5V710	34.40	0.921	71	5V2000	99.60	2.594	200
5V750	36.40	0.973	75	5V2120	105.80	2.749	212
5V800	38.80	1.038	80	5V2240	112.00	2.905	224
5V850	41.80	1.102	85	5V2360	117.60	3.061	236
5V900	43.40	1.167	90	5V2500	124.60	3.242	250
5V950	46.60	1.232	95	5V2650	132.40	3.437	265
5V1000	49.20	1.297	100	5V2800	139.60	3.631	280
5V1060	52.20	1.375	106	5V3000	149.40	3.891	300
5V1120	55.20	1.453	112	5V3150	156.80	4.085	315
5V1180	58.20	1.530	118	5V3350	166.80	4.345	335
5V1250	61.80	1.621	125	5V3550	176.80	4.604	355
5V1320	65.20	1.712	132				

Δ Weights shown are approximate and in some cases may be calculated.

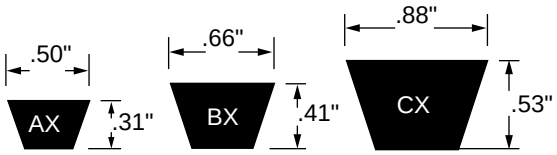
Power Ace® V-Belts

8V Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)
8V1000	94.00	3.490	100	8V2360	224.20	8.237	236
8V1060	99.60	3.700	106	8V2500	237.40	8.726	250
8V1120	105.40	3.909	112	8V2650	251.80	9.250	265
8V1180	111.20	4.119	118	8V2800	266.60	9.773	280
8V1250	117.80	4.363	125	8V3000	285.60	10.471	300
8V1320	124.40	4.607	132	8V3150	300.20	10.995	315
8V1400	132.00	4.887	140	8V3350	319.50	11.693	335
8V1500	141.60	5.236	150	8V3550	338.60	12.391	355
8V1600	151.00	5.585	160	8V3750	358.00	13.089	375
8V1700	162.00	5.934	170	8V4000	382.80	13.962	400
8V1800	170.80	6.283	180	8V4250	407.60	14.834	425
8V1900	180.60	6.632	190	8V4500	432.40	15.707	450
8V2000	190.40	6.981	200	8V4750	458.00	16.579	475
8V2120	202.20	7.400	212	8V5000	482.00	17.452	500
8V2240	213.20	7.818	224	8V5600	541.60	19.546	560

Power King® Cog V-Belts

Nominal Dimensions



AX Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
AX21	9.40	0.200	23	22.3	AX60	16.80	0.358	62	61.3
AX24	9.60	0.143	26	25.3	AX62	17.20	0.370	64	63.3
AX26	10.40	0.155	28	27.3	AX64	17.60	0.382	66	65.3
AX28	11.00	0.167	30	29.3	AX66	18.00	0.394	68	67.3
AX29	11.10	0.173	31	30.3	AX68	18.40	0.406	70	69.3
AX31	11.20	0.185	33	32.3	AX70	19.20	0.418	72	71.3
AX33	11.60	0.197	35	34.3	AX71	19.36	0.424	73	72.3
AX34	11.84	0.203	36	35.3	AX73	19.68	0.500	75	74.3
AX35	12.00	0.209	37	36.3	AX75	20.00	0.447	77	76.3
AX36	12.24	0.215	38	37.3	AX78	20.96	0.465	80	79.3
AX37	12.56	0.221	39	38.3	AX80	21.60	0.477	82	81.3
AX38	12.80	0.227	40	39.3	AX85	23.20	0.507	87	86.3
AX39	13.14	0.233	41	40.3	AX90	24.80	0.537	92	91.3
AX40	13.28	0.239	42	41.3	AX92	25.36	0.549	94	93.3
AX42	13.76	0.251	44	43.3	AX96	26.40	0.573	98	97.3
AX43	14.00	0.257	45	44.3	AX105	28.80	0.626	107	106.3
AX44	14.20	0.300	46	45.3	AX110	31.04	0.656	112	111.3
AX45	14.27	0.268	47	46.3	AX112	32.00	0.668	114	113.3
AX46	14.40	0.274	48	47.3	AX120	34.40	0.716	122	121.3
AX48	14.72	0.286	50	49.3	AX128	36.80	0.764	130	129.3
AX51	15.20	0.304	53	52.3	AX136	39.20	0.811	138	137.3
AX52	15.36	0.300	54	53.3	AX144	41.52	0.859	146	145.3
AX53	15.52	0.316	55	54.3	AX158	45.60	0.943	160	159.3
AX54	15.76	0.322	56	55.3	AX173	50.00	1.032	175	174.3
AX55	15.92	0.328	57	56.3	AX180	52.08	1.074	182	181.3
AX56	16.08	0.334	58	57.3					

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

BX Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
BX34	15.47	0.348	37	35.8	BX79	30.40	0.808	82	80.8
BX35	16.00	0.358	38	36.8	BX80	30.80	0.819	83	81.8
BX36	16.53	0.368	39	37.8	BX81	31.20	0.829	84	82.8
BX37	17.07	0.379	40	38.8	BX82	32.00	0.839	85	83.8
BX38	17.60	0.389	41	39.8	BX83	32.24	0.849	86	84.8
BX40	18.29	0.409	43	41.8	BX85	32.80	0.870	88	86.8
BX41	18.74	0.420	44	42.8	BX89	34.00	0.900	92	90.8
BX42	19.20	0.430	45	43.8	BX90	34.40	0.921	93	91.8
BX43	19.66	0.440	46	44.8	BX93	36.00	0.952	96	94.8
BX46	20.80	0.471	49	47.8	BX95	36.80	0.972	98	96.8
BX48	21.44	0.491	51	49.8	BX96	37.20	0.982	99	97.8
BX50	22.08	0.512	53	51.8	BX97	37.60	0.993	100	98.8
BX51	22.40	0.522	54	52.8	BX99	38.16	1.013	102	100.8
BX52	22.64	0.532	55	53.8	BX100	38.40	1.023	103	101.8
BX53	22.80	0.542	56	54.8	BX103	39.20	1.054	106	104.8
BX54	23.04	0.553	57	55.8	BX105	40.00	1.075	108	106.8
BX55	23.20	0.563	58	56.8	BX108	41.44	1.105	111	109.8
BX56	23.36	0.573	59	57.8	BX112	43.20	1.146	115	113.8
BX57	23.52	0.600	60	58.8	BX113	43.52	1.156	116	114.8
BX58	23.68	0.594	61	59.8	BX115	44.16	1.177	118	116.8
BX59	23.84	0.604	62	60.8	BX116	44.45	1.187	119	117.8
BX60	24.00	0.614	63	61.8	BX120	45.60	1.228	123	121.8
BX61	24.32	0.624	64	62.8	BX124	47.20	1.269	127	125.8
BX62	24.64	0.634	65	63.8	BX128	48.80	1.310	131	129.8
BX63	24.96	0.645	66	64.8	BX133	51.20	1.361	136	134.8
BX64	25.28	0.655	67	65.8	BX136	52.16	1.392	139	137.8
BX65	25.60	0.665	68	66.8	BX144	55.20	1.474	147	145.8
BX66	25.92	0.675	69	67.8	BX158	60.00	1.617	161	159.8
BX67	26.16	0.686	70	68.8	BX162	62.40	1.658	165	163.8
BX68	26.40	0.696	71	69.8	BX173	65.60	1.770	176	174.8
BX70	27.12	0.716	73	71.8	BX180	68.80	1.842	183	181.8
BX71	27.44	0.727	74	72.8	BX195	74.40	1.996	198	196.8
BX75	28.80	0.768	78	76.8	BX210	120.00	2.149	213	211.8
BX77	29.60	0.788	80	78.8	BX225	127.00	2.303	226	225.3
BX78	30.00	0.798	81	79.8	BX240	135.00	2.456	241	240.3

CX Section

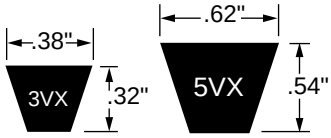
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
CX51	36.80	0.847	55	53.9	CX128	91.20	2.126	132	130.9
CX60	43.20	0.997	64	62.9	CX133	94.40	2.209	137	135.9
CX68	48.80	1.129	72	70.9	CX136	96.32	2.259	140	138.9
CX75	53.60	1.246	79	77.9	CX144	102.40	2.392	148	146.9
CX81	58.40	1.345	85	83.9	CX150	106.33	2.492	154	152.9
CX85	60.00	1.412	89	87.9	CX158	112.00	2.624	162	160.9
CX90	64.80	1.495	94	92.9	CX162	114.40	2.691	166	164.9
CX96	68.80	1.595	100	98.9	CX173	122.40	2.874	177	175.9
CX101	72.32	1.678	105	103.9	CX180	128.00	2.990	184	182.9
CX105	75.20	1.744	109	107.9	CX187	132.85	3.106	191	189.9
CX109	77.92	1.811	113	111.9	CX190	134.93	3.156	194	192.9
CX111	79.36	1.844	115	113.9	CX195	207.00	3.239	199	197.9
CX112	80.00	1.860	116	114.9	CX210	223.00	3.488	214	212.9
CX115	82.08	1.910	119	117.9	CX225	237.00	3.737	227	225.9
CX120	85.60	1.993	124	122.9	CX240	252.00	3.986	242	240.9
CX123	87.70	2.043	127	125.9					

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

BAN/SET®

Nominal Dimensions



3VX Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)
3VX250	7.80	0.105	25.0	3VX630	13.40	0.265	63.0
3VX265	8.00	0.111	26.5	3VX670	14.00	0.281	67.0
3VX280	8.20	0.118	28.0	3VX710	14.80	0.298	71.0
3VX300	8.40	0.126	30.0	3VX750	15.60	0.315	75.0
3VX315	8.80	0.132	31.5	3VX800	16.60	0.336	80.0
3VX335	9.00	0.141	33.5	3VX850	17.80	0.357	85.0
3VX355	9.40	0.149	35.5	3VX900	19.20	0.378	90.0
3VX375	9.60	0.158	37.5	3VX950	20.20	0.399	95.0
3VX400	10.20	0.168	40.0	3VX1000	21.40	0.420	100.0
3VX425	10.60	0.179	42.5	3VX1060	22.60	0.445	106.0
3VX450	11.00	0.189	45.0	3VX1120	24.60	0.470	112.0
3VX475	11.40	0.200	47.5	3VX1180	26.20	0.496	118.0
3VX500	11.60	0.210	50.0	3VX1250	28.00	0.525	125.0
3VX530	12.00	0.223	53.0	3VX1320	29.60	0.554	132.0
3VX560	12.40	0.235	56.0	3VX1400	31.40	0.588	140.0
3VX600	13.00	0.252	60.0				

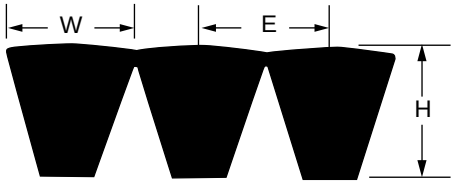
5VX Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Outside Length (Inches)
5VX500	24.60	0.506	50.0	5VX1060	52.20	1.072	106.0
5VX530	25.60	0.536	53.0	5VX1120	55.20	1.133	112.0
5VX560	26.80	0.567	56.0	5VX1180	58.20	1.194	118.0
5VX600	29.00	0.607	60.0	5VX1250	61.80	1.265	125.0
5VX630	30.40	0.637	63.0	5VX1320	65.20	1.335	132.0
5VX670	32.40	0.678	67.0	5VX1400	68.80	1.416	140.0
5VX710	34.40	0.718	71.0	5VX1500	74.00	1.518	150.0
5VX750	36.40	0.759	75.0	5VX1600	79.00	1.619	160.0
5VX800	38.80	0.809	80.0	5VX1700	84.00	1.720	170.0
5VX850	41.80	0.860	85.0	5VX1800	89.20	1.821	180.0
5VX900	43.40	0.911	90.0	5VX1900	94.40	1.922	190.0
5VX950	46.60	0.961	95.0	5VX2000	99.60	2.023	200.0
5VX1000	49.20	1.012	100.0				

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

Nominal Dimensions



Belt Section	Top Width W (Inches)	Thickness H (Inches)	Pitch Between Belts E (Inches)
B	.66	.51	.75
C	.88	.63	1.00
D	1.25	.85	1.46

B Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Ribs	Wt. Rib Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
B46	24.96	37.44	49.92	62.40	74.88	12.48	0.790	49.75	47.80
B48	25.72	38.58	51.44	64.30	77.16	12.86	0.820	51.75	49.80
B50	26.48	39.72	52.96	66.20	79.44	13.24	0.850	53.75	51.80
B51	26.88	40.32	53.76	67.20	80.64	13.44	0.870	54.75	52.80
B52	27.16	40.74	54.32	67.90	81.48	13.58	0.890	55.75	53.80
B53	27.36	41.04	54.72	68.40	82.08	13.68	0.900	56.75	54.80
B54	27.64	41.46	55.28	69.10	82.92	13.82	0.920	57.75	55.80
B55	27.84	41.76	55.68	69.60	83.52	13.92	0.940	58.75	56.80
B56	28.04	42.06	56.08	70.10	84.12	14.02	0.960	59.75	57.80
B57	28.24	42.36	56.48	70.60	84.72	14.12	0.970	60.75	58.80
B58	28.40	42.60	56.80	71.00	85.20	14.20	0.990	61.75	59.80
B59	28.60	42.90	57.20	71.50	85.80	14.30	1.010	62.75	60.80
B60	28.80	43.20	57.60	72.00	86.40	14.40	1.020	63.75	61.80
B61	29.20	43.80	58.40	73.00	87.60	14.60	1.040	64.75	62.80
B62	29.56	44.34	59.12	73.90	88.68	14.78	1.060	65.75	63.80
B63	29.96	44.94	59.92	74.90	89.88	14.98	1.070	66.75	64.80
B64	30.32	45.48	60.64	75.80	90.96	15.16	1.090	67.75	65.80
B65	30.72	46.08	61.44	76.80	92.16	15.36	1.110	68.75	66.80
B66	31.12	46.68	62.24	77.80	93.36	15.56	1.130	69.75	67.80
B67	31.40	47.10	62.80	78.50	94.20	15.70	1.140	70.75	68.80
B68	31.68	47.52	63.36	79.20	95.04	15.84	1.160	71.75	69.80
B70	32.56	48.84	65.12	81.40	97.68	16.28	1.190	73.75	71.80
B71	32.92	49.38	65.84	82.30	98.76	16.46	1.210	74.75	72.80
B72	33.32	49.98	66.64	83.30	99.96	16.66	1.230	75.75	73.80
B73	33.68	50.52	67.36	84.20	101.04	16.84	1.240	76.75	74.80
B74	34.16	51.24	68.32	85.40	102.48	17.08	1.260	77.75	75.80
B75	34.56	51.84	69.12	86.40	103.68	17.28	1.280	78.75	76.80
B77	35.52	53.28	71.04	88.80	106.56	17.76	1.310	80.75	78.80
B78	36.00	54.00	72.00	90.00	108.00	18.00	1.330	81.75	79.80
B79	36.48	54.72	72.96	91.20	109.44	18.24	1.350	82.75	80.80
B80	36.96	55.44	73.92	92.40	110.88	18.48	1.360	83.75	81.80
B81	37.44	56.16	74.88	93.60	112.32	18.72	1.380	84.75	82.80
B82	38.40	57.60	76.80	96.00	115.20	19.20	1.400	85.75	83.80
B83	38.68	58.02	77.36	96.70	116.04	19.34	1.420	86.75	84.80
B85	39.36	59.04	78.72	98.40	118.08	19.68	1.450	88.75	86.80
B87	40.28	60.42	80.56	100.70	120.84	20.14	1.480	90.75	88.80
B90	43.20	64.80	86.40	108.00	129.60	21.60	1.530	93.75	91.80
B93	43.60	65.40	87.20	109.00	130.80	21.80	1.590	96.75	94.80
B95	44.16	66.24	88.32	110.40	132.48	22.08	1.620	98.75	96.80
B96	44.64	66.96	89.28	111.60	133.92	22.32	1.640	99.75	97.80
B97	45.12	67.68	90.24	112.80	135.36	22.56	1.650	100.75	98.80
B99	45.62	68.43	91.24	114.05	136.86	22.81	1.690	102.75	100.80
B100	47.04	70.56	94.08	117.60	141.12	23.52	1.700	103.75	101.80
B103	47.04	70.56	94.08	117.60	141.12	23.52	1.760	106.75	104.80
B105	48.00	72.00	96.00	120.00	144.00	24.00	1.790	108.75	106.80
B108	49.72	74.58	99.44	124.30	149.16	24.86	1.840	111.75	109.80
B112	51.84	77.76	103.68	129.60	155.52	25.92	1.910	115.75	113.80
B116	53.69	80.54	107.38	134.23	161.07	26.85	2.000	119.75	117.80

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

For intermediate sizes not shown, consult Bando for availability and price.

B Section (Continued)

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Ribs	Wt. Rib Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
B120	54.72	82.08	109.44	136.80	164.16	27.36	2.040	123.75	121.80
B124	56.92	85.38	113.08	142.30	170.76	28.46	2.110	127.75	125.80
B128	58.56	87.84	117.12	146.40	175.68	29.28	2.180	131.75	129.80
B133	61.44	92.16	122.88	153.60	184.32	30.72	2.270	136.75	134.80
B136	62.60	93.90	125.20	156.50	187.80	31.30	2.320	139.75	137.80
B144	66.24	99.36	132.48	165.60	198.72	33.12	2.450	147.75	145.80
B148	67.88	101.82	135.76	169.70	203.64	33.94	2.520	151.75	149.80
B150	68.70	103.05	137.40	171.75	206.10	34.35	2.560	153.75	155.70
B158	72.00	108.00	144.00	180.00	216.00	36.00	2.700	161.75	159.80
B162	74.88	112.32	149.76	187.20	224.64	37.44	2.760	165.75	163.80
B173	78.72	118.08	157.44	196.80	236.16	39.36	2.950	176.75	174.80
B180	82.56	123.84	165.12	206.40	247.68	41.28	3.070	183.75	181.80
B195	89.28	133.92	178.56	223.20	267.84	44.64	3.320	198.75	196.80
B210	96.00	144.00	192.00	240.00	288.00	48.00	3.580	213.75	211.80
B225	101.96	152.94	203.92	254.90	305.88	50.98	3.830	226.75	225.30
B240	108.48	162.72	216.96	271.20	325.44	54.24	4.090	241.75	240.30

C Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Ribs	Wt. Rib Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
C85	73.14	115.02	146.27	182.84	219.41	36.57	2.410	89.88	87.90
C90	77.44	116.16	154.88	193.59	232.31	38.72	2.550	94.88	92.90
C96	82.60	123.90	165.20	206.50	247.80	41.30	2.720	100.88	98.90
C100	86.02	129.03	172.04	215.05	258.06	43.01	2.830	104.88	102.90
C105	90.24	135.36	180.48	225.60	270.78	45.12	2.970	109.88	107.90
C108	92.64	138.96	185.28	231.60	277.92	46.32	3.050	112.88	110.90
C109	93.52	140.28	187.04	233.80	280.56	46.76	3.080	113.88	111.90
C112	96.00	144.00	192.00	240.00	288.00	48.00	3.160	116.88	114.90
C120	102.72	154.08	205.44	256.80	308.16	51.36	3.390	124.88	122.90
C123	105.28	157.92	210.56	263.20	315.84	52.64	3.470	127.88	125.90
C124	106.00	159.00	212.00	265.00	318.00	53.00	3.500	128.88	126.90
C128	109.44	164.16	218.88	273.60	328.32	54.72	3.620	132.88	130.90
C136	115.60	173.40	231.20	289.00	346.80	57.80	3.840	140.88	138.90
C144	122.88	184.32	245.76	307.20	368.64	61.44	4.070	148.88	146.90
C158	134.40	201.60	268.80	336.00	403.20	67.20	4.460	162.88	160.90
C162	137.28	205.92	274.56	343.20	411.84	68.64	4.580	166.88	164.90
C173	146.88	220.32	293.76	367.20	440.64	73.44	4.890	177.88	175.90
C180	153.60	230.40	307.20	384.00	460.80	76.80	5.080	184.88	182.90
C195	166.08	249.12	332.16	415.20	498.24	83.04	5.510	199.88	197.90
C210	179.52	269.28	359.04	448.80	538.56	89.76	5.930	214.88	212.90
C225	190.36	285.54	380.72	475.90	571.08	95.18	6.350	227.88	225.90
C240	201.60	302.40	403.20	504.00	604.80	100.80	6.780	242.88	240.90
C255	215.60	323.40	431.20	539.00	646.80	107.80	7.200	257.88	255.90
C270	227.52	341.28	455.04	568.80	682.56	113.76	7.620	272.88	270.90
C285	240.08	360.12	480.16	600.20	720.24	120.04	8.050	287.88	285.90
C300	252.48	378.72	504.96	631.20	757.44	126.24	8.470	302.88	300.90
C315	264.96	397.44	529.92	662.40	794.88	132.48	8.890	317.88	315.90
C330	277.44	416.16	554.88	693.60	832.32	138.72	9.320	332.88	330.90
C345	289.92	434.88	579.84	724.80	869.76	144.96	9.740	347.88	345.90
C360	302.40	453.60	604.80	756.00	907.20	151.20	10.170	362.88	360.90
C390	328.32	492.48	656.64	820.80	984.96	164.16	11.010	392.88	390.90
C420	354.24	531.36	708.48	885.60	1062.72	177.12	11.860	422.88	420.90

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

For intermediate sizes not shown, consult Bando for availability and price.

D Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Ribs	Wt. Rib Δ (Approx.) Lbs.	Outside Length (Inches)	Datum Length (Inches)
D120	190.08	285.12	380.16	475.20	570.24	95.04	6.280	126.13	123.30
D128	202.56	303.84	405.12	506.40	607.68	101.28	6.700	134.13	131.30
D144	227.28	340.92	454.56	568.20	681.84	113.64	7.530	150.13	147.30
D158	249.60	374.40	499.20	624.00	748.80	124.80	8.260	164.13	161.30
D162	257.28	385.92	514.56	643.20	771.84	128.64	8.470	168.13	165.30
D173	272.64	408.96	545.28	681.60	817.92	136.32	9.050	179.13	176.30
D180	283.20	424.80	566.40	708.00	849.60	141.60	9.410	186.13	183.30
D195	307.20	460.80	614.40	768.00	921.60	153.60	10.200	201.13	198.30
D210	331.20	496.80	662.40	828.00	993.60	165.60	10.980	216.13	213.30
D225	349.92	524.88	699.84	874.80	1049.76	174.96	11.770	228.13	225.80
D240	372.48	558.72	744.96	931.20	1117.44	186.24	12.550	243.13	240.80
D255	395.52	593.28	791.04	988.80	1186.56	197.76	13.340	258.13	255.80
D270	419.52	629.28	839.04	1048.80	1258.56	209.76	14.120	273.13	270.80
D285	442.56	663.84	885.12	1106.40	1327.68	221.28	14.910	288.13	285.80
D300	465.60	698.40	931.20	1164.00	1396.80	232.80	15.690	303.13	300.80
D315	489.12	733.68	978.24	1222.80	1467.36	244.56	16.470	318.13	315.80
D330	512.64	768.96	1025.28	1281.60	1537.92	256.32	17.260	333.13	330.80
D345	535.68	803.52	1071.36	1339.20	1607.04	267.84	18.040	348.13	345.80
D360	558.72	838.08	1117.44	1396.80	1676.16	279.36	18.830	363.13	360.80
D390	606.72	910.08	1213.44	1516.80	1820.16	303.36	20.400	393.13	390.80
D420	654.72	982.08	1309.44	1636.80	1964.16	327.36	21.960	423.13	420.80
D450	702.72	1054.08	1405.44	1756.80	2108.16	351.36	23.530	453.13	450.80
D480	750.72	1126.08	1501.44	1876.80	2252.16	375.36	25.100	483.13	480.80
D540	846.82	1270.08	1693.44	2116.80	2540.16	423.36	28.240	543.13	540.80
D600	942.72	1414.08	1885.44	2356.80	2828.16	471.36	31.380	603.13	600.80

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

For intermediate sizes not shown, consult Bando for availability and price.

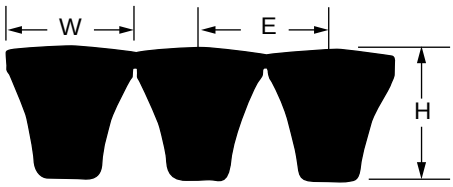
Power King® & Power Ace® Combo "Mandrel" Program

For those customers who prefer to inventory Power King® and Power Ace® combos in full width "mandrels" rather than individually cut sizes, Bando stocks mandrel widths in the following configurations:

Belt Section	Length Range (Inches)	No. of Ribs/Mandrel
B	40 - 100 101 - 240	15 21
C	100 - 420	15
D	120 - 600	11
3V	40 - 75 76 - 140	25 40
5V	50 - 75 76 - 355	15 23
8V	100 - 560	14

Consult Bando for availability, price and cutting instructions.

Nominal Dimensions



Belt Section	Top Width W (Inches)	Thickness H (Inches)	Pitch Between Belts E (Inches)
3V	.38	.39	.41
5V	.62	.63	.69
8V	1.00	.98	1.13

3V Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Rib	Wt. Rib Δ (Approx.) Lbs.	Nominal Outside Length (Inches)
3V400	24.48	36.72	48.96	61.20	73.44	12.24	0.250	40.63
3V425	25.44	38.16	50.88	63.60	76.32	12.72	0.270	43.13
3V450	26.40	39.60	52.80	66.00	79.20	13.20	0.280	45.63
3V475	27.36	41.04	54.72	68.40	82.08	13.68	0.300	48.13
3V500	27.84	41.76	55.68	69.60	83.52	13.92	0.310	50.63
3V530	28.80	43.20	57.60	72.00	86.40	14.40	0.330	53.63
3V560	29.76	44.64	59.52	74.40	89.28	14.88	0.350	56.63
3V600	31.20	46.80	62.40	78.00	93.60	15.60	0.380	60.63
3V630	32.16	48.24	64.32	80.40	96.48	16.08	0.400	63.63
3V670	33.60	50.40	67.20	84.00	100.80	16.80	0.420	67.63
3V710	35.52	53.28	71.04	88.80	106.56	17.76	0.450	71.63
3V750	37.44	56.16	74.88	93.60	112.32	18.72	0.470	75.63
3V800	39.84	59.76	79.68	99.60	119.52	19.92	0.500	80.63
3V850	42.72	64.08	85.44	106.80	128.16	21.36	0.530	85.63
3V900	46.08	69.12	92.16	115.20	138.24	23.04	0.560	90.63
3V950	48.48	72.72	96.96	121.20	145.44	24.24	0.600	95.63
3V1000	51.36	77.04	102.72	128.40	154.08	25.68	0.630	100.63
3V1060	54.24	81.36	108.48	135.60	162.72	27.12	0.660	106.63
3V1120	59.04	88.56	118.08	147.60	177.12	29.52	0.700	112.63
3V1180	62.88	94.32	125.76	157.20	188.64	31.44	0.740	118.63
3V1250	67.20	100.80	134.40	168.00	201.60	33.60	0.780	125.63
3V1320	71.04	106.56	142.08	177.60	213.12	35.52	0.830	132.63
3V1400	75.36	113.04	150.72	188.40	226.08	37.68	0.880	140.63

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

Note: Refer to page 25 for details on Bando's Power Ace® Combo Mandrel Program.

Minimum Recommended Sheave Diameters

Using sheave diameters less than the recommended minimum can substantially reduce belt life and drive efficiency. Dimensions shown are datum diameters in inches.

Belt Cross Section	A	AX	B	BX	C	CX	D	3V	3VX	5V	5VX	8V
Minimum Diameter (Inches)	3.0	2.2	5.4	4.0	9.0	6.8	13.0	2.65	2.20	7.10	4.40	12.50

5V Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Rib	Wt. Rib Δ (Approx.) Lbs.	Nominal Outside Length (Inches
5V500	59.04	88.56	118.08	147.60	177.12	29.52	0.800	50.75
5V530	61.44	92.16	122.88	153.60	184.32	30.72	0.840	53.75
5V560	64.32	96.48	128.64	160.80	192.96	32.16	0.890	56.75
5V600	69.60	104.40	139.20	174.00	208.80	34.80	0.950	60.75
5V630	72.96	109.44	145.92	182.40	218.88	36.48	1.000	63.75
5V670	77.76	116.64	155.52	194.40	233.28	38.88	1.070	67.75
5V710	82.56	123.84	165.12	206.40	247.68	41.28	1.130	71.75
5V750	87.36	131.04	174.72	218.40	262.08	43.68	1.190	75.75
5V800	93.12	139.68	186.24	232.80	279.36	46.56	1.270	80.75
5V850	100.32	150.48	200.64	250.80	300.96	50.16	1.350	85.75
5V900	104.16	156.24	208.32	260.40	312.48	52.08	1.430	90.75
5V950	111.84	167.76	223.68	279.60	335.52	55.92	1.510	95.75
5V1000	118.08	177.12	236.16	295.20	354.24	59.04	1.590	100.75
5V1060	125.28	187.92	250.56	313.20	375.84	62.64	1.690	106.75
5V1120	132.48	198.72	264.96	331.20	397.44	66.24	1.780	112.75
5V1180	139.68	209.52	279.36	349.20	419.04	69.84	1.880	118.75
5V1250	148.32	222.48	296.64	370.80	444.96	74.16	1.990	125.75
5V1320	156.48	234.72	312.96	391.20	469.44	78.24	2.100	132.75
5V1400	165.12	247.68	330.24	412.80	495.36	82.56	2.230	140.75
5V1500	177.60	266.40	355.20	444.00	532.80	88.80	2.390	150.75
5V1600	189.60	284.40	379.20	474.00	568.80	94.80	2.540	160.75
5V1700	201.60	302.40	403.20	504.00	604.80	100.80	2.700	170.75
5V1800	214.08	321.12	428.16	535.20	642.24	107.04	2.860	180.75
5V1900	226.56	339.84	453.12	566.40	679.68	113.28	3.020	190.75
5V2000	239.04	358.56	478.08	597.60	717.12	119.52	3.180	200.75
5V2120	253.92	380.88	507.84	634.80	761.76	126.96	3.370	212.75
5V2240	268.80	403.20	537.60	672.00	806.40	134.40	3.560	224.75
5V2360	282.24	423.36	564.48	705.60	846.72	141.12	3.750	236.75
5V2500	299.04	448.56	598.08	747.60	897.12	149.52	3.980	250.75
5V2650	317.76	476.64	635.52	794.40	953.28	158.88	4.210	265.75
5V2800	335.04	502.56	670.08	837.60	1005.12	167.52	4.450	280.75
5V3000	358.56	537.84	717.12	896.40	1075.68	179.28	4.770	300.75
5V3150	372.32	558.48	744.64	930.80	1116.96	186.16	5.010	315.75
5V3350	400.32	600.48	800.64	1000.80	1200.96	200.16	5.330	335.75
5V3550	424.32	636.48	848.64	1060.80	1272.96	212.16	5.640	355.75

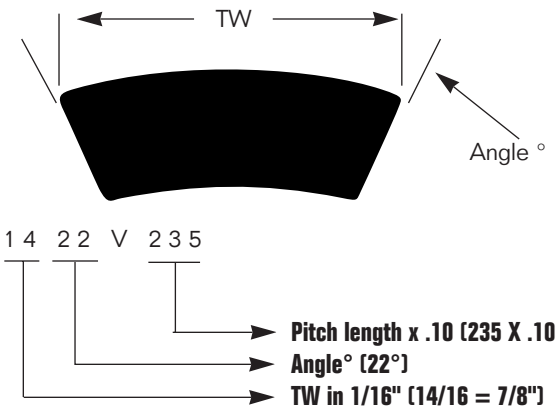
8V Section

Belt No.	• List 2 Rib	• List 3 Rib	• List 4 Rib	• List 5 Rib	• List 6 Rib	• List/Rib Over 6 Rib	Wt. Rib Δ (Approx.) Lbs.	Nominal Outside Length (Inches)
8V1000	225.60	338.40	451.20	564.00	676.80	112.80	3.990	101.00
8V1060	239.04	358.56	478.08	597.60	717.12	119.52	4.220	107.00
8V1120	252.96	379.44	505.92	632.40	758.88	126.48	4.460	113.00
8V1180	266.88	400.32	533.76	667.20	800.64	133.44	4.700	119.00
8V1250	282.72	424.08	565.44	706.80	848.16	141.36	4.980	126.00
8V1320	298.56	447.84	597.12	746.40	895.68	149.28	5.260	133.00
8V1400	316.80	475.20	633.60	792.00	950.40	158.40	5.580	141.00
8V1500	339.84	509.76	679.68	849.60	1019.52	169.92	5.980	151.00
8V1600	362.40	543.60	724.80	906.00	1087.20	181.20	6.380	161.00
8V1700	388.80	583.20	777.60	972.00	1166.40	194.40	6.770	171.00
8V1800	409.92	614.88	819.84	1024.80	1229.76	204.96	7.170	181.00
8V1900	433.44	650.16	866.88	1083.60	1300.32	216.72	7.570	191.00
8V2000	456.96	685.44	913.92	1142.40	1370.88	228.48	7.970	201.00
8V2120	485.28	727.92	970.56	1213.20	1455.84	242.64	8.450	213.00
8V2240	511.68	767.52	1023.36	1279.20	1535.04	255.84	8.920	225.00
8V2360	538.08	807.12	1076.16	1345.20	1614.24	269.04	9.400	237.00
8V2500	569.76	854.64	1139.52	1424.40	1709.28	284.88	9.960	251.00
8V2650	604.32	906.48	1208.64	1510.80	1812.96	302.16	10.560	266.00
8V2800	639.84	959.76	1279.68	1599.60	1919.52	319.92	11.150	281.00
8V3000	685.44	1028.16	1370.88	1713.60	2056.32	342.72	11.950	301.00
8V3150	720.48	1080.72	1440.96	1801.20	2161.44	360.24	12.550	316.00
8V3350	767.04	1150.56	1534.08	1917.60	2301.12	383.52	13.350	336.00
8V3550	812.64	1218.96	1625.08	2031.60	2437.92	406.32	14.140	356.00
8V3750	859.20	1288.80	1718.40	2148.00	2577.60	429.60	14.940	376.00
8V4000	918.72	1378.08	1837.44	2296.80	2756.16	459.36	15.930	401.00
8V4250	978.24	1467.36	1956.48	2445.60	2934.72	489.12	16.930	426.00
8V4500	1037.76	1556.64	2075.52	2594.40	3113.28	518.88	17.930	451.00
8V4750	1097.28	1645.92	2194.56	2743.20	3291.84	548.64	18.920	476.00
8V5000	1156.80	1735.20	2313.60	2892.00	3470.40	578.40	19.920	501.00
8V5600	1299.84	1949.76	2599.68	3249.60	3899.52	649.92	22.310	561.00
8V6000	1392.69	2089.03	2785.37	3481.71	4178.06	696.34	23.900	601.00

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

Nominal Dimensions



Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Top Width (Inches)	Angle (°)	Outside Circ. (Inches)
1228V255	25.00	0.4	3/4	28	26.0
1230V348	29.80	0.4	3/4	30	35.3
1330V242	28.80	0.4	13/16	30	24.7
1422V235	24.64	0.3	7/8	22	24.0
1422V240	25.32	0.3	7/8	22	24.5
1422V270	26.32	0.3	7/8	22	27.5
1422V290	27.14	0.4	7/8	22	29.5
1422V300	27.84	0.4	7/8	22	30.5
1422V330	28.98	0.4	7/8	22	33.5
1422V340	29.80	0.5	7/8	22	34.5
1422V360	30.34	0.5	7/8	22	36.5
1422V400	30.80	0.5	7/8	22	40.5
1422V420	32.32	0.5	7/8	22	42.5
1422V440	32.78	0.5	7/8	22	44.5
1422V460	33.08	0.6	7/8	22	46.5
1422V480	34.00	0.6	7/8	22	48.5
1422V540	38.70	0.7	7/8	22	54.5
1422V600	42.36	0.8	7/8	22	60.5
1422V780	53.54	1.0	7/8	22	78.5
1426V298	27.50	0.4	7/8	26	30.3
1426V328	30.26	0.5	7/8	26	33.3
1426V362	33.40	0.6	7/8	26	36.7
1430V215	20.66	0.4	7/8	30	22.0
1430V315	30.26	0.5	7/8	30	32.0
1430V375	33.30	0.5	7/8	30	38.0
1430V450	38.10	0.6	7/8	30	45.5
1430V500	41.74	0.7	7/8	30	50.5
1524V301	33.08	0.5	15/16	24	30.6
1526V264	32.16	0.5	15/16	26	26.9
1526V294	35.80	0.5	15/16	26	29.9
1528V298	29.96	0.4	15/16	28	30.3
1528V326	30.50	0.5	15/16	28	33.1
1528V360	32.48	0.5	15/16	28	36.5
1528V414	34.06	0.6	15/16	28	41.9
1622V270	29.04	0.4	1	22	27.5
1622V297	31.02	0.5	1	22	30.2
1622V307	32.24	0.4	1	22	31.2
1622V336	34.52	0.5	1	22	34.1
1622V520	54.60	0.8	1	22	52.5
1626V262	30.26	0.4	1	26	26.7
1626V290	30.80	0.5	1	26	29.5
1626V293	31.18	0.5	1	26	29.8
1626V304	32.02	0.6	1	26	30.9
1626V330	34.52	0.6	1	26	33.5
1626V339	36.04	0.6	1	26	34.4
1626V356	37.25	0.6	1	26	36.1
1626V380	38.70	0.6	1	26	38.5
1626V384	40.16	0.6	1	26	38.9
1626V395	42.50	0.6	1	26	40.0
1626V411	43.34	0.7	1	26	41.6
1626V428	44.48	0.7	1	26	43.3
1626V440	46.00	0.8	1	26	44.5
1626V455	48.22	0.8	1	26	46.0
1626V517	50.88	0.9	1	26	52.2
1626V604	62.88	1.1	1	26	60.9
1626V700	79.92	1.3	1	26	70.5
1628V210	27.00	0.4	1	28	21.5
1628V315	32.48	0.6	1	28	32.0
1632V210	27.00	0.4	1	32	21.5
1822V290	36.66	0.6	1-1/8	22	29.7
1822V328	40.08	0.7	1-1/8	22	33.4
1826V250	42.54	0.4	1-1/8	26	25.6
1828V368	47.98	0.8	1-1/8	28	37.4
1832V338	44.42	0.7	1-1/8	32	34.5
1922V256	40.84	0.5	1-3/16	22	26.2
1922V277	41.30	0.5	1-3/16	22	28.4
1922V298	42.36	0.7	1-3/16	22	30.4
1922V302	42.88	0.7	1-3/16	22	30.8
1922V321	44.26	0.8	1-3/16	22	32.7
1922V332	45.18	0.8	1-3/16	22	33.8
1922V338	45.42	0.9	1-3/16	22	34.4
1922V363	46.46	0.9	1-3/16	22	36.9
1922V386	48.52	0.9	1-3/16	22	39.2
1922V390	49.00	0.9	1-3/16	22	39.6
1922V403	49.42	0.9	1-3/16	22	40.9
1922V417	49.58	0.9	1-3/16	22	42.3
1922V426	49.96	1.0	1-3/16	22	43.2
1922V443	50.64	1.1	1-3/16	22	44.9
1922V454	51.26	1.1	1-3/16	22	46.0
1922V460	51.86	1.1	1-3/16	22	46.6
1922V484	52.70	1.1	1-3/16	22	49.0
1922V526	53.54	1.3	1-3/16	22	53.2
1922V544	54.76	1.3	1-3/16	22	55.0
1922V604	56.96	1.4	1-3/16	22	61.0
1922V630	57.88	1.2	1-3/16	22	63.6
1922V646	59.08	1.5	1-3/16	22	65.2
1922V666	60.08	1.6	1-3/16	22	66.9
1922V686	60.60	1.6	1-3/16	22	69.2
1922V706	61.30	1.7	1-3/16	22	71.2
1922V721	62.61	1.7	1-3/16	22	72.7
1922V726	63.04	1.7	1-3/16	22	73.2
1922V751	63.72	1.8	1-3/16	22	75.7
1922V806	70.50	1.8	1-3/16	22	81.2
1922V891	81.06	1.8	1-3/16	22	89.7
1922V966	88.22	1.9	1-3/16	22	97.2
1926V250	49.04	0.4	1-3/16	26	25.6
1926V275	49.64	0.6	1-3/16	26	28.2
1926V333	50.80	0.8	1-3/16	26	33.9
1926V367	51.82	0.9	1-3/16	26	37.3
1926V376	52.02	0.9	1-3/16	26	38.2
1926V380	52.14	0.9	1-3/16	26	38.6
1926V390	52.48	0.9	1-3/16	26	39.7
1926V407	53.62	1.0	1-3/16	26	41.3
1926V415	54.38	1.0	1-3/16	26	42.1
1926V427	54.86	1.0	1-3/16	26	43.3
1926V507	57.84	1.2	1-3/16	26	51.5
1926V542	59.44	1.8	1-3/16	26	54.9
1930V355	49.04	0.8	1-3/16	30	36.0
1930V366	51.02	0.9	1-3/16	30	37.2
1930V375	52.48	0.9	1-3/16	30	38.3
1930V400	54.60	1.0	1-3/16	30	40.8
1930V431	56.50	1.1	1-3/16	30	43.9

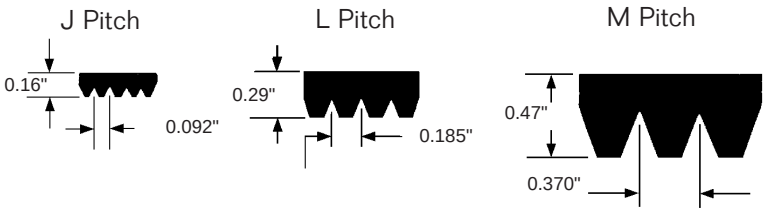
Δ Weights shown are approximate and in some cases may be calculated.
For intermediate sizes not shown, consult Bando for availability and price.

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Top Width (Inches)	Angle (°)	Outside Circ. (Inches)
1930V450	58.78	1.1	1-3/16	30	45.8
1930V485	58.20	1.2	1-3/16	30	49.3
1930V491	59.54	1.2	1-3/16	30	49.8
1930V500	63.26	1.2	1-3/16	30	50.9
1930V541	63.42	1.3	1-3/16	30	54.8
1930V591	68.56	1.4	1-3/16	30	59.8
1930V630	76.42	1.5	1-3/16	30	63.8
1930V670	80.04	1.6	1-3/16	30	67.7
1930V691	82.08	1.6	1-3/16	30	69.8
1930V710	88.98	1.6	1-3/16	30	71.7
1930V750	90.34	1.7	1-3/16	30	75.8
1930V791	95.54	1.9	1-3/16	30	79.8
1930V850	107.98	2.0	1-3/16	30	85.8
1930V891	112.42	2.1	1-3/16	30	89.9
1930V900	121.52	2.1	1-3/16	30	90.8
1930V950	132.32	2.2	1-3/16	30	95.8
1930V991	133.76	2.4	1-3/16	30	99.9
2026V422	49.04	0.5	1-1/4	26	42.8
2026V445	52.48	0.8	1-1/4	26	45.1
2026V474	52.86	0.6	1-1/4	26	48.0
2026V607	63.50	1.1	1-1/4	26	61.3
2028V447	52.48	0.9	1-1/4	28	45.2
2030V381	56.38	0.9	1-1/4	30	38.7
2126V297	48.66	0.7	1-5/16	26	30.3
2126V307	50.26	0.7	1-5/16	26	31.3
2126V309	50.59	0.7	1-5/16	26	31.5
2126V365	55.36	1.0	1-5/16	26	37.1
2126V377	56.34	1.0	1-5/16	26	38.3
2126V468	73.08	1.1	1-5/16	26	47.6
2226V307	44.10	0.7	1-3/8	26	31.3
2230V266	41.14	0.6	1-3/8	30	27.4
2230V273	41.16	0.6	1-3/8	30	28.0
2230V275	41.16	0.6	1-3/8	30	28.3
2230V285	50.82	0.6	1-3/8	30	29.3
2230V326	57.00	0.7	1-3/8	30	33.4
2230V375	64.64	0.9	1-3/8	30	38.3
2322V329	63.26	1.0	1-7/16	22	33.7
2322V347	64.18	1.1	1-7/16	22	35.4
2322V364	64.42	1.1	1-7/16	22	37.2
2322V373	64.55	1.1	1-7/16	22	38.0
2322V384	64.94	1.2	1-7/16	22	39.1
2322V396	65.40	1.2	1-7/16	22	40.4
2322V421	66.08	1.3	1-7/16	22	42.8
2322V434	66.76	1.3	1-7/16	22	44.1
2322V441	67.08	1.4	1-7/16	22	44.8
2322V461	67.34	1.5	1-7/16	22	46.9
2322V481	63.12	1.5	1-7/16	22	48.9
2322V491	64.05	1.5	1-7/16	22	49.8
2322V521	64.86	1.6	1-7/16	22	52.8
2322V541	70.88	1.6	1-7/16	22	54.8
2322V544	71.07	1.6	1-7/16	22	55.1
2322V601	74.76	1.7	1-7/16	22	60.9
2322V604	74.76	1.9	1-7/16	22	61.2
2322V681	80.22	1.8	1-7/16	22	68.9
2322V701	81.74	2.2	1-7/16	22	70.9
2322V721	82.66	2.5	1-7/16	22	72.8
2322V826	88.44	2.6	1-7/16	22	83.3
2322V886	92.02	2.9	1-7/16	22	89.3
2322V921	94.38	3.0	1-7/16	22	92.8
2326V310	58.18	1.0	1-7/16	26	31.7
2326V359	59.54	1.1	1-7/16	26	36.7
2328V345	91.77	1.1	1-7/16	28	35.2
2330V273	43.72	0.6	1-7/16	30	28.0
2330V338	54.32	0.7	1-7/16	30	34.6
2330V359	59.56	0.8	1-7/16	30	36.7
2330V537	86.76	1.5	1-7/16	30	54.5
2332V373	79.42	1.1	1-7/16	32	38.0
2422V570	98.40	2.0	1-1/2	22	58.2
2426V343	61.22	1.2	1-1/2	26	35.0
2428V345	95.76	1.2	1-1/2	28	35.2
2428V707	99.70	3.1	1-1/2	28	71.5
2428V807	144.42	3.5	1-1/2	28	81.5
2430V297	93.84	0.8	1-1/2	30	30.4
2430V302	94.04	0.8	1-1/2	30	30.9
2430V319	94.72	0.9	1-1/2	30	32.6
2430V345	95.76	1.0	1-1/2	30	37.2
2430V354	140.00	1.0	1-1/2	30	36.3
2430V364	101.00	1.0	1-1/2	30	35.2
2430V379	105.20	1.0	1-1/2	30	38.6
2430V388	107.70	1.0	1-1/2	36	39.7
2436V331	67.90	1.1	1-1/2	36	33.9
2526V302	93.00	1.1	1-9/16	26	31.0
2526V314	93.84	1.2	1-9/16	26	32.2
2526V370	99.84	1.3	1-9/16	26	37.8
2530V300	54.68	1.9	1-9/16	30	30.9
2530V335	58.88	1.9	1-9/16	30	34.5
2530V470	75.06	1.9	1-9/16	30	48.0
2530V490	73.18	2.0	1-9/16	30	50.0
2530V500	74.10	2.4	1-9/16	30	51.0
2530V530	76.30	2.4	1-9/16	30	54.0
2530V550	82.36	2.5	1-9/16	30	56.0
2530V575	87.64	2.7	1-9/16	30	58.5
2530V595	90.34	2.8	1-9/16	30	60.5
2530V610	91.84	2.8	1-9/16	30	62.0
2530V630	94.98	2.9	1-9/16	30	64.0
2530V670	100.76	3.1	1-9/16	30	68.0
2530V690	105.72	3.1	1-9/16	30	70.0
2530V710	106.58	3.2	1-9/16	30	72.0
2530V730	114.46	3.4	1-9/16	30	74.0
2530V750	124.22	3.5	1-9/16	30	76.0
2530V790	135.20	3.7	1-9/16	30	79.8
2530V840	143.46	3.9	1-9/16	30	85.0
2530V850	145.20	4.0	1-9/16	30	86.0
2530V890	153.76	4.1	1-9/16	30	90.0
2530V900	165.78	4.1	1-9/16	30	91.0
2530V934	164.68	4.3	1-9/16	30	94.4
2530V950	179.92	4.4	1-9/16	30	97.8
2530V990	175.90	4.6	1-9/16	30	100.0
2530V1250	259.32	5.1	1-9/16	30	126.0
2626V369	81.68	1.3	1-5/8	26	37.6
2626V388	91.10	1.4	1-5/8	26	39.6
2630V345	68.82	1.1	1-5/8	30	35.4
2630V395	78.80	1.3	1-5/8	30	40.5
2636V332	67.46	1.2	1-5/8	36	34.2
2826V412	77.34	1.7	1-3/4	26	42.1
2826V452	83.66	1.9	1-3/4	26	46.1
2830V337	58.08	0.8	1-3/4	30	34.7
2830V363	60.68	1.0	1-3/4	30	37.2
2830V366	61.08	1.0	1-3/4	30	37.5
2830V367	61.35	1.0	1-3/4	30	37.6
2830V387	63.12	1.3	1-3/4	30	39.6
2830V393	63.72	1.1	1-3/4	30	40.3
2830V422	78.86	1.2	1-3/4	30	43.2
2830V428	79.08	1.2	1-3/4	30	43.8
2830V492	83.80	2.1	1-3/4	30	50.2
2836V343	88.28	1.4	1-3/4	36	35.2
2836V350	91.02	1.4	1-3/4	36	35.9
2836V361	91.39	1.5	1-3/4	36	37.0
2836V380	92.02	1.6	1-3/4	36	38.9
2926V366	78.26	1.7	1-13/16	26	37.5
2926V400	78.64	2.0	1-13/16	26	40.9
2926V426	79.32	1.8	1-13/16	26	43.5
2926V471	79.62	2.1	1-13/16	26	48.0
2926V477	80.08	2.1	1-13/16	26	48.6
2926V491	82.20	2.2	1-13/16	26	50.0
2926V521	84.18	2.4	1-13/16	26	53.0
2926V534	84.64	2.5	1-13/16	26	54.3
2926V546	85.18	2.5	1-13/16	26	55.5
2926V574	87.22	2.6	1-13/16	26	58.3
2926V586	88.82	2.7	1-13/16	26	59.5
2926V606	89.88	2.7	1-13/16	26	61.5
2926V616	91.00	2.8	1-13/16	26	62.5
2926V636	92.16	2.9	1-13/16	26	64.5
2926V646	92.92	2.9	1-13/16	26	65.5
2926V666	95.14	3.0	1-13/16	26	67.5
2926V686	96.58	3.1	1-13/16	26	69.5
2926V706	97.26	3.2	1-13/16	26	71.5
2926V726	99.70	3.3	1-13/16	26	73.5
2926V750	101.08	3.4	1-13/16	26	75.9
2926V776	102.58	3.5	1-13/16	26	78.5
2926V786	104.86	3.5	1-13/16	26	79.5
2926V834	107.08	3.7	1-13/16	26	84.3
2926V856	108.44	3.9	1-13/16	26	86.5
2926V891	110.58	4.0	1-13/16	26	90.0

Δ Weights shown are approximate and in some cases may be calculated.
For intermediate sizes not shown, consult Bando for availability and price.

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Top Width (Inches)	Angle (°)	Outside Circ. (Inches)
2926V906	114.30	4.1	1-13/16	26	92.1
2926V921	115.20	4.3	1-13/16	26	93.0
2926V966	118.40	4.4	1-13/16	26	97.5
2926V1026	127.00	4.7	1-13/16	26	103.5
2930V348	78.00	2.1	1-13/16	30	35.7
2930V492	82.20	2.2	1-13/16	30	50.2
3028V386	82.60	1.8	1-7/8	28	39.5
3030V357	80.30	1.6	1-7/8	30	36.7
3030V377	82.18	1.7	1-7/8	30	38.7
3030V387	82.58	1.7	1-7/8	30	39.6
3036V351	83.04	1.6	1-7/8	36	36.1
3226V392	120.84	1.9	2	26	40.1
3226V395	121.00	2.0	2	26	40.4
3226V400	121.22	2.1	2	26	40.9
3226V433	127.22	2.2	2	26	44.2
3226V439	129.28	2.2	2	26	44.8
3226V450	130.16	2.3	2	26	45.9
3226V465	130.88	2.6	2	26	47.4
3226V505	132.24	2.1	2	26	51.4
3226V514	134.38	2.2	2	26	52.3
3226V545	135.96	2.2	2	26	55.4
3226V585	138.64	2.4	2	26	59.4
3226V603	141.52	2.5	2	26	61.2
3226V650	141.80	2.6	2	26	65.9
3226V663	141.98	2.7	2	26	67.2
3226V690	144.42	3.1	2	26	69.9
3226V723	147.90	3.2	2	26	73.2
3226V783	156.04	3.4	2	26	79.2
3226V843	168.44	3.6	2	26	85.2
3226V903	179.54	3.8	2	26	91.2
3226V963	192.16	4.0	2	26	97.2
3226V1023	204.10	4.1	2	26	103.2
3230V419	132.32	2.1	2	30	42.9
3230V481	134.06	2.6	2	30	49.1
3230V630	147.08	3.4	2	30	64.0
3230V670	149.58	3.6	2	30	68.0
3230V701	151.72	3.8	2	30	71.1
3230V710	154.22	3.8	2	30	72.0
3230V750	155.28	4.0	2	30	76.0
3230V771	156.58	4.2	2	30	78.1
3230V850	160.08	4.9	2	30	85.6
3230V900	174.68	5.2	2	30	91.0
3230V950	187.76	5.5	2	30	96.0
3230V1250	261.90	7.2	2	30	126.0
3230HV553	135.58	3.6	2	30	56.3
3230HV570	136.12	3.6	2	30	58.0
3230HV585	136.80	3.7	2	30	59.5
3230HV603	137.40	3.8	2	30	61.3
3230HV613	138.32	3.9	2	30	62.3
3230HV620	139.92	4.0	2	30	63.0
3230HV626	142.20	4.1	2	30	63.6
3230HV644	143.88	4.1	2	30	65.4
3230HV670	145.78	4.3	2	30	68.0
3230HV685	147.76	4.3	2	30	69.5
3230HV702	149.12	4.4	2	30	71.2
3230HV723	150.42	4.5	2	30	73.3
3230HV821	171.56	4.9	2	30	83.1
3230HV856	178.04	5.0	2	30	86.6
3230HV931	185.40	5.3	2	30	94.1
3230HV960	188.34	5.4	2	30	97.0
3236V342	91.60	1.5	2	36	35.1
3236V369	97.34	1.6	2	36	37.8
3236V389	103.04	2.0	2	36	39.9
3236V432	128.90	2.2	2	36	44.2
3326V478	138.02	2.7	2-1/16	36	48.9
3430V424	131.60	2.1	2-1/8	30	43.4
3430V450	132.64	2.1	2-1/8	30	46.0
3430V456	134.41	2.1	2-1/8	30	46.6
3430V480	134.62	2.2	2-1/8	30	49.0
3432V450	132.66	2.2	2-1/8	32	46.0
3432V456	132.66	2.1	2-1/8	32	46.6
3432V480	134.64	2.3	2-1/8	32	49.0
3432V534	138.18	2.5	2-1/8	32	54.4
3436V404	127.84	2.1	2-1/8	36	41.3
3626V556	145.08	3.5	2-1/4	26	56.5
3630V455	145.12	2.5	2-1/4	30	46.5
3630V479	148.74	3.0	2-1/4	30	48.9
3726V558	160.68	3.2	2-5/16	26	54.8
3826V459	167.84	3.3	2-3/8	26	46.9
3826V465	168.44	3.3	2-3/8	26	47.5
3830V501	183.78	3.4	2-3/8	30	51.1
3830V510	185.36	3.5	2-3/8	30	52.0
3830V517	187.90	3.6	2-3/8	30	52.7
3830V587	196.50	3.6	2-3/8	30	59.7
3836V418	126.46	2.8	2-3/8	36	42.8
3836V426	127.52	2.9	2-3/8	36	43.6
3836V654	134.90	3.8	2-3/8	36	66.4
3836V734	147.14	4.3	2-3/8	36	74.4
3836V795	161.82	2.9	2-3/8	36	80.5
4030V538	179.78	3.0	2-1/2	30	54.9
4030V590	197.16	4.2	2-1/2	30	60.1
4036V541	150.48	4.0	2-1/2	36	55.2
4036V574	229.76	4.1	2-1/2	36	58.5
4230V503	171.10	4.0	2-5/8	30	51.4
4230V556	189.80	4.1	2-5/8	30	56.7
4230V605	198.56	4.5	2-5/8	30	61.6
4230V653	207.10	4.5	2-5/8	30	66.5
4330V521	199.02	4.6	2-11/16	30	53.2
4430V510	143.18	4.4	2-3/4	30	52.1
4430V530	144.28	4.6	2-3/4	30	54.1
4430V548	146.76	4.7	2-3/4	30	55.9
4430V555	148.63	4.8	2-3/4	30	56.6
4430V570	168.44	4.9	2-3/4	30	58.1
4430V578	170.00	5.1	2-3/4	30	58.9
4430V610	173.30	5.3	2-3/4	30	62.1
4430V630	179.88	5.6	2-3/4	30	64.1
4430V652	183.82	5.7	2-3/4	30	66.3
4430V660	185.26	5.7	2-3/4	30	67.1
4430V670	189.88	6.8	2-3/4	30	68.1
4430V690	193.82	6.0	2-3/4	30	70.1
4430V700	197.40	6.1	2-3/4	30	71.1
4430V710	199.57	6.2	2-3/4	30	72.1
4430V730	205.32	6.4	2-3/4	30	74.1
4430V740	208.13	6.4	2-3/4	30	75.1
4430V750	224.92	6.5	2-3/4	30	76.1
4430V760	225.50	6.5	2-3/4	30	77.1
4430V767	226.92	6.6	2-3/4	30	77.8
4430V790	217.74	6.9	2-3/4	30	80.1
4430V850	235.02	7.4	2-3/4	30	86.1
4430V910	253.52	7.9	2-3/4	30	92.1
4430V930	278.48	8.0	2-3/4	30	94.1
4430V950	282.50	8.3	2-3/4	30	96.1
4430V1030	286.02	9.0	2-3/4	30	104.1
4430V1060	314.82	8.4	2-3/4	30	107.2
4430V1090	320.00	8.9	2-3/4	30	110.1
4430V1150	342.96	9.0	2-3/4	30	116.1
4430V1180	350.96	9.2	2-3/4	30	119.1
4430V1250	375.20	11.9	2-3/4	30	126.5
4430V1320	401.36	11.5	2-3/4	30	133.1
4430V1410	427.52	13.2	2-3/4	30	142.1
4436V525	152.62	4.5	2-3/4	36	53.6
4436V551	155.82	4.7	2-3/4	36	56.2
4436V576	168.60	4.9	2-3/4	36	58.7
4436V646	226.16	5.5	2-3/4	36	65.7
4436V714	250.36	7.6	2-3/4	36	72.5
4436V750	289.18	7.8	2-3/4	36	76.1
4626V596	267.30	5.5	2-7/8	26	60.7
4630V650	244.48	7.5	2-7/8	30	66.1
4630V663	247.93	7.5	2-7/8	30	67.4
4630V668	249.80	7.7	2-7/8	30	67.9
4630V683	254.22	8.0	2-7/8	30	69.4
4630V733	282.96	8.1	2-7/8	30	74.4
4630V756	288.82	7.6	2-7/8	30	76.7
4632V722	319.78	8.5	2-7/8	32	73.3
4830V614	215.06	6.7	3	30	62.8
4830V653	220.60	6.8	3	30	66.7
4830V692	226.70	6.9	3	30	70.6
4830V699	226.70	7.0	3	30	71.3
4830V730	238.40	7.2	3	30	74.4
4830V750	245.32	7.3	3	30	76.4
4830V850	276.04	8.0	3	30	86.4
4836V588	211.78	5.8	3	36	60.2
4836V608	212.40	6.0	3	36	62.2
4836V655	221.36	6.4	3	36	66.9
4836V670	226.42	6.4	3	36	68.4
4836V710	239.94	6.5	3	36	72.4
4836V729	238.02	7.0	3	36	74.3
4836V750	253.46	7.2	3	36	76.4
4836V789	260.76	7.3	3	36	80.3
4836V850	277.04	7.5	3	36	86.4
4836V900	297.90	7.6	3	36	91.4
4836V950	315.12	8.5	3	36	96.4
4836V1180	400.76	10.0	3	36	119.4

Nominal Dimensions



J Section

Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve	Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve
*80J	0.44	.010	36	440J	1.08	.030	190
*90J	0.48	.010	36	445J	1.08	.030	190
*95J	0.50	.010	36	450J	1.10	.030	190
100J	0.52	.010	36	460J	1.10	.030	190
*105J	0.58	.010	36	470J	1.10	.030	190
110J	0.65	.010	36	480J	1.10	.030	190
120J	0.67	.010	36	485J	1.12	.030	190
*130J	0.69	.010	36	490J	1.12	.030	190
140J	0.70	.010	190	500J	1.14	.030	190
150J	0.78	.010	180	505J	1.14	.030	190
160J	0.84	.010	150	510J	1.16	.030	190
170J	0.84	.010	180	515J	1.16	.030	190
180J	0.94	.010	180	520J	1.18	.030	190
190J	0.94	.010	150	530J	1.18	.030	190
200J	0.94	.010	180	540J	1.20	.030	76
220J	0.94	.010	190	550J	1.22	.030	190
240J	0.94	.010	190	560J	1.28	.030	190
260J	0.96	.020	190	580J	1.28	.030	190
280J	0.96	.020	190	610J	1.32	.030	190
285J	0.98	.020	190	625J	1.38	.040	76
290J	1.15	.010	120	650J	1.38	.040	190
300J	0.98	.020	190	*655J	1.38	.040	76
310J	1.00	.020	76	690J	1.46	.040	190
320J	1.00	.020	190	730J	1.54	.040	190
340J	1.02	.020	190	750J	1.56	.040	190
360J	1.02	.020	190	770J	1.56	.040	190
380J	1.04	.020	190	775J	1.58	.040	190
390J	1.38	.020	120	785J	1.58	.040	76
400J	1.06	.020	190	820J	1.60	.050	190
*425J	1.08	.020	190	870J	1.62	.050	190
430J	1.08	.030	190	920J	1.80	.050	60
*435J	1.08	.030	190	980J	1.90	.060	200

Δ Weights shown are approximate and in some cases may be calculated.

* Non-stock sizes – consult Bando for availability.

Full sleeves are available – consult Bando for price, availability and cutting instructions.

For intermediate sizes not shown, consult Bando for availability and price.

L Section

Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve	Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve
375L	2.58	.090	100	915L	5.68	.270	100
390L	2.68	.090	52	930L	5.88	.270	100
425L	2.92	.100	100	975L	6.30	.280	100
500L	3.44	.120	100	990L	6.46	.280	100
525L	3.52	.130	52	*1065L	7.24	.310	100
540L	3.60	.130	52	*1080L	7.66	.310	100
550L	3.68	.130	52	1120L	7.80	.320	100
560L	3.68	.130	52	*1140L	8.26	.320	100
580L	3.75	.130	52	1150L	8.72	.330	100
615L	3.92	.150	100	1180L	9.75	.340	100
635L	4.00	.150	100	1215L	10.74	.350	100
655L	4.10	.160	100	*1230L	11.84	.350	100
675L	4.18	.160	52	*1295L	13.24	.370	100
695L	4.28	.170	52	1310L	13.70	.380	100
710L	4.34	.170	52	1375L	17.20	.400	100
725L	4.40	.170	100	1455L	18.20	.420	100
765L	4.58	.180	100	*1595L	20.08	.450	100
780L	4.64	.190	100	*1650L	20.64	.480	100
795L	4.70	.190	100	*1700L	21.50	.500	100
815L	4.80	.190	100	1760L	22.02	.510	100
825L	4.86	.190	100	*1820L	22.78	.530	100
840L	4.90	.200	100	1980L	24.76	.570	100
865L	5.16	.200	100	*2120L	26.52	.620	100
*880L	5.32	.200	100	2400L	30.02	.700	100

M Section

Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve	Belt No.	List Price Per Rib	Wt. Rib Δ (Approx.) Lbs.	**Max. Ribs Per Sleeve
900M	25.70	.800	48	*1830M	43.82	1.640	48
*940M	26.54	.840	48	1980M	46.32	1.780	48
990M	27.60	.880	48	2130M	48.82	1.910	48
1060M	29.10	.940	48	2410M	53.50	2.160	48
*1115M	30.26	1.010	48	2710M	59.28	2.430	48
1150M	31.00	1.020	48	*3010M	65.06	2.690	48
*1185M	31.74	1.050	48	*3310M	70.86	2.960	48
*1230M	32.70	1.110	48	3610M	76.64	3.220	48
1310M	34.40	1.180	48	*3910M	80.93	3.500	48
*1390M	36.10	1.250	48	*4210M	89.38	3.750	48
1470M	37.80	1.320	48	*4810M	102.12	4.290	48
1610M	40.14	1.450	48	5410M	114.86	4.820	48
*1650M	40.80	1.480	48	*6010M	127.60	5.360	48
*1760M	42.64	1.580	48				

Δ Weights shown are approximate and in some cases may be calculated.

* Non-stock sizes – consult Bando for availability.

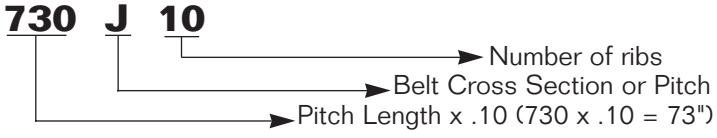
****Full sleeves are available – consult Bando for price, availability and cutting instructions.**

For intermediate sizes not shown, consult Bando for availability and price.

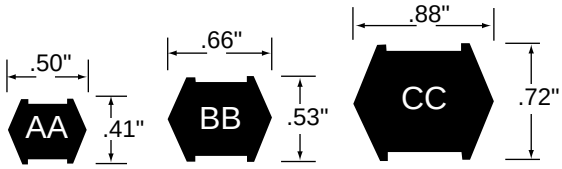
Rib Ace® Size Listing

Belt Number is effective length in tenths of an inch, cross section, and number of ribs.

Example:



Nominal Dimensions



AA Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)
AA45	8.38	0.30	47.10	AA78	13.50	0.60	80.10
AA51	9.50	0.40	53.10	AA80	13.50	0.60	82.10
AA55	9.96	0.40	57.10	AA85	14.50	0.60	87.10
AA60	10.50	0.50	62.10	AA90	15.50	0.70	92.10
AA62	10.76	0.50	64.10	AA96	16.50	0.70	98.10
AA64	11.00	0.50	66.10	AA105	18.00	0.80	107.10
AA66	11.26	0.50	68.10	AA112	20.00	0.80	114.10
AA68	11.50	0.50	70.10	AA120	21.50	0.90	122.10
AA70	12.00	0.60	72.10	AA128	23.00	0.90	130.10
AA75	12.50	0.60	77.10	AA136	24.44	1.00	138.10
AA77	13.50	0.60	79.10	AA144	25.88	1.00	146.10

BB Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)
BB43	12.24	0.60	45.90	BB122	28.97	1.50	124.90
BB45	12.74	0.60	47.90	BB123	29.20	1.50	125.90
BB46	13.04	0.60	48.90	BB124	29.50	1.50	126.90
BB51	14.00	0.70	53.90	BB127	30.25	1.60	129.90
BB53	14.26	0.70	55.90	BB128	30.50	1.60	130.90
BB54	14.42	0.70	56.90	BB129	30.84	1.60	131.90
BB55	14.50	0.70	57.90	BB130	31.08	1.70	132.90
BB60	15.00	0.80	62.90	BB136	32.58	1.80	138.90
BB63	16.00	0.80	65.90	BB140	33.50	1.80	142.90
BB68	16.50	0.90	70.90	BB144	34.50	1.80	146.90
BB71	17.16	1.00	73.90	BB148	35.80	1.80	150.90
BB73	17.55	1.00	75.90	BB155	36.80	2.00	157.90
BB74	17.80	1.00	76.90	BB157	37.30	2.00	159.90
BB75	18.00	1.00	77.90	BB158	37.50	2.00	160.90
BB76	18.24	1.00	78.90	BB159	37.74	2.00	161.90
BB77	18.50	1.00	79.90	BB162	39.00	2.10	164.90
BB81	19.50	1.00	83.90	BB168	39.86	2.10	170.90
BB82	19.74	1.00	84.90	BB169	40.06	2.10	171.90
BB83	20.16	1.00	85.90	BB173	41.00	2.10	175.90
BB85	20.50	1.10	87.90	BB175	41.47	2.10	177.90
BB90	21.50	1.10	92.90	BB180	43.00	2.20	182.90
BB92	22.16	1.10	94.90	BB182	43.42	2.20	184.90
BB93	22.50	1.20	95.90	BB190	45.34	2.30	192.90
BB94	22.74	1.20	96.90	BB195	46.50	2.40	197.90
BB97	23.50	1.20	99.90	BB210	50.00	2.60	212.90
BB103	24.50	1.30	105.90	BB225	53.08	2.80	226.40
BB105	25.00	1.30	107.90	BB226	53.58	2.80	227.40
BB107	25.58	1.30	109.90	BB228	54.00	2.90	229.40
BB108	25.90	1.30	110.90	BB230	54.50	2.90	231.40
BB111	26.70	1.40	113.90	BB240	56.50	2.90	241.40
BB112	27.00	1.40	114.90	BB270	64.00	3.30	271.40
BB116	27.70	1.40	118.90	BB273	64.96	3.30	274.40
BB117	27.96	1.40	119.90	BB277	65.66	3.50	278.40
BB118	28.08	1.50	120.90	BB278	65.92	3.50	279.40
BB120	28.50	1.50	122.90	BB300	71.00	3.70	301.40

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

CC Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Effective Length (Inches)
CC75	33.50	1.60	79.20	CC158	70.00	3.50	162.20
CC81	36.50	1.80	85.20	CC162	71.50	3.80	166.20
CC85	37.50	1.90	89.20	CC173	76.50	3.80	177.20
CC90	40.50	2.00	94.20	CC180	80.00	4.00	184.20
CC96	43.00	2.20	100.20	CC195	86.50	4.30	199.20
CC105	47.00	2.40	109.20	CC210	93.50	4.70	214.20
CC112	50.00	2.50	116.20	CC240	105.00	5.20	242.20
CC119	53.20	2.70	123.20	CC270	118.50	5.90	272.20
CC120	53.50	2.70	124.20	CC300	131.50	6.50	302.20
CC128	57.00	2.90	132.20	CC330	144.50	7.20	332.20
CC136	60.20	3.10	140.20	CC360	157.50	7.80	362.20
CC144	64.00	3.20	148.20	CC390	171.00	8.50	392.20
CC150	66.40	3.20	154.20	CC420	184.50	9.10	422.20
CC155	68.67	3.20	159.20				

Δ Weights shown are approximate and in some cases may be calculated.

For intermediate sizes not shown, consult Bando for availability and price.

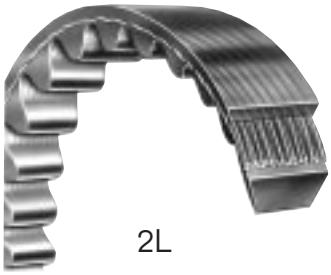
Simplify Belt Drive Maintenance with Bando Gauges

You'll get maximum value from your Bando drives when you guard against the two principal causes of premature belt failure: worn sheave grooves and improper belt tension.

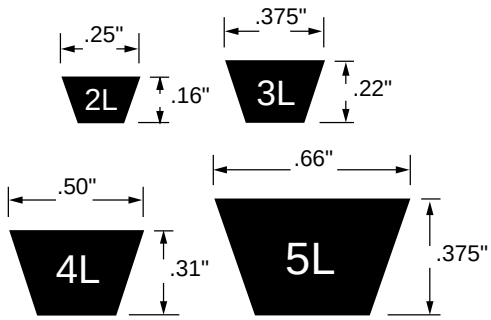
Sturdy plastic gauges for A, B, C, D, E, 3V, 5V, and 8V sheaves help you inspect for "dished out" groove walls. Eleven (11) piece set includes classical and narrow V-belt identification gauges.

Use Bando's tension gauge when you install a new set of belts, and for periodic maintenance inspections. Gauge uses simple force/deflection method for accurate results. Easy-to-read scales are in English and metric units. Durable metal gauge is packed in a plastic tube, with complete instructions.

Sheave Groove Gauge . . . . . $4.50 net each
Tension Tester . . . . . $7.00 net each



Nominal Dimensions



2L Section

All 2L Duraflex are polyurethane cog construction.

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)
2L080	5.42	0.008	8.0	2L180	5.42	0.018	18.0
2L090	5.42	0.009	9.0	2L190	5.42	0.018	19.0
2L100	5.42	0.010	10.0	2L200	5.42	0.019	20.0
2L110	5.42	0.011	11.0	2L220	5.42	0.021	22.0
2L120	5.42	0.012	12.0	2L240	5.42	0.023	24.0
2L130	5.42	0.013	13.0	2L260	5.51	0.025	26.0
2L140	5.42	0.014	14.0	2L280	5.69	0.027	28.0
2L150	5.42	0.015	15.0	2L300	5.85	0.029	30.0
2L160	5.42	0.016	16.0	2L320	6.02	0.031	32.0
2L170	5.42	0.017	17.0	2L340	6.20	0.033	34.0

3L Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)
3L110	4.72	0.037	11.0	3L430	6.36	0.145	43.0
3L120	4.72	0.040	12.0	3L440	6.44	0.148	44.0
3L130	4.72	0.044	13.0	3L450	6.56	0.152	45.0
3L140	4.72	0.047	14.0	3L460	6.64	0.155	46.0
3L150	4.72	0.051	15.0	3L470	6.76	0.158	47.0
3L160	4.72	0.054	16.0	3L480	6.84	0.162	48.0
3L170	4.72	0.057	17.0	3L490	6.92	0.165	49.0
3L180	4.72	0.061	18.0	3L500	7.00	0.168	50.0
3L190	4.72	0.064	19.0	3L510	7.08	0.172	51.0
3L200	4.72	0.067	20.0	3L520	7.16	0.175	52.0
3L210	4.72	0.071	21.0	3L530	7.24	0.179	53.0
3L220	4.72	0.074	22.0	3L540	7.32	0.182	54.0
3L230	4.72	0.077	23.0	3L550	7.40	0.185	55.0
3L240	4.72	0.081	24.0	3L560	7.48	0.189	56.0
3L250	4.72	0.084	25.0	3L570	7.56	0.192	57.0
3L260	4.80	0.088	26.0	3L580	7.64	0.195	58.0
3L270	4.88	0.091	27.0	3L590	7.72	0.199	59.0
3L280	4.96	0.094	28.0	3L600	7.80	0.202	60.0
3L290	5.04	0.098	29.0	3L610	7.92	0.205	61.0
3L300	5.12	0.101	30.0	3L620	8.00	0.209	62.0
3L310	5.16	0.104	31.0	3L630	8.08	0.212	63.0
3L320	5.24	0.108	32.0	3L640	8.16	0.216	64.0
3L330	5.32	0.111	33.0	3L650	8.24	0.219	65.0
3L340	5.40	0.115	34.0	3L660	8.32	0.222	66.0
3L350	5.52	0.118	35.0	3L670	8.40	0.226	67.0
3L360	5.60	0.121	36.0	3L680	8.48	0.229	68.0
3L370	5.72	0.125	37.0	3L690	8.60	0.232	69.0
3L380	5.84	0.128	38.0	3L700	8.68	0.236	70.0
3L390	5.96	0.131	39.0	3L710	8.84	0.239	71.0
3L400	6.08	0.135	40.0	3L720	8.96	0.242	72.0
3L410	6.20	0.138	41.0	3L730	9.08	0.246	73.0
3L420	6.28	0.141	42.0	3L740	9.20	0.249	74.0

Δ Weights shown are approximate and in some cases may be calculated.

4L Section

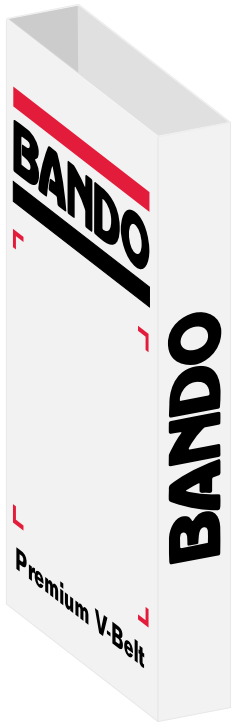
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)
4L150	4.96	0.090	15.0	4L580	8.04	0.350	58.0
4L160	4.96	0.096	16.0	4L590	8.12	0.356	59.0
4L170	4.96	0.102	17.0	4L600	8.24	0.362	60.0
4L180	4.96	0.109	18.0	4L610	8.32	0.368	61.0
4L190	4.96	0.115	19.0	4L620	8.40	0.374	62.0
4L200	4.96	0.121	20.0	4L630	8.52	0.380	63.0
4L210	4.96	0.127	21.0	4L640	8.60	0.386	64.0
4L220	4.96	0.133	22.0	4L650	8.72	0.392	65.0
4L230	4.96	0.139	23.0	4L660	8.80	0.398	66.0
4L240	4.96	0.145	24.0	4L670	8.88	0.404	67.0
4L250	4.96	0.151	25.0	4L680	9.00	0.410	68.0
4L260	5.04	0.157	26.0	4L690	9.12	0.416	69.0
4L270	5.12	0.163	27.0	4L700	9.20	0.422	70.0
4L280	5.20	0.169	28.0	4L710	9.40	0.428	71.0
4L290	5.28	0.175	29.0	4L720	9.60	0.434	72.0
4L300	5.36	0.181	30.0	4L730	9.68	0.440	73.0
4L310	5.44	0.187	31.0	4L740	9.72	0.446	74.0
4L320	5.52	0.193	32.0	4L750	9.80	0.452	75.0
4L330	5.60	0.199	33.0	4L760	9.88	0.458	76.0
4L340	5.72	0.205	34.0	4L770	10.00	0.464	77.0
4L350	5.80	0.211	35.0	4L780	10.16	0.470	78.0
4L360	5.92	0.217	36.0	4L790	10.32	0.476	79.0
4L370	6.00	0.223	37.0	4L800	10.48	0.482	80.0
4L380	6.12	0.229	38.0	4L810	10.64	0.488	81.0
4L390	6.28	0.235	39.0	4L820	10.80	0.494	82.0
4L400	6.40	0.241	40.0	4L830	10.96	0.500	83.0
4L410	6.52	0.247	41.0	4L840	11.12	0.506	84.0
4L415	6.56	0.250	41.5	4L850	11.28	0.512	85.0
4L420	6.60	0.253	42.0	4L860	11.44	0.518	86.0
4L430	6.72	0.259	43.0	4L870	11.60	0.524	87.0
4L440	6.88	0.265	44.0	4L880	11.76	0.530	88.0
4L450	7.00	0.271	45.0	4L890	11.92	0.536	89.0
4L460	7.08	0.277	46.0	4L900	12.08	0.543	90.0
4L470	7.16	0.283	47.0	4L910	12.24	0.549	91.0
4L480	7.20	0.289	48.0	4L920	12.40	0.555	92.0
4L490	7.28	0.295	49.0	4L930	12.56	0.561	93.0
4L500	7.36	0.301	50.0	4L940	12.68	0.567	94.0
4L510	7.44	0.307	51.0	4L950	12.80	0.573	95.0
4L520	7.52	0.313	52.0	4L960	12.96	0.579	96.0
4L530	7.60	0.319	53.0	4L970	13.08	0.585	97.0
4L540	7.68	0.326	54.0	4L980	13.20	0.591	98.0
4L550	7.76	0.332	55.0	4L990	13.36	0.597	99.0
4L560	7.88	0.338	56.0	4L1000	13.48	0.603	100.0
4L570	7.96	0.344	57.0				

Δ Weights shown are approximate and in some cases may be calculated.

Belt Sleeves

Bando Belt Sleeves are useful in identifying and displaying belts in an attractive and organized manner. For availability of sleeves, contact Bando Inside Sales and request Sleeve BA-201 (3" x 6" x 1/2") or Sleeve BA-202 (4" x 6" x 3/4").

For special proprietary sleeves with unique artwork, bar codes, part or cross reference numbers, consult Bando for assistance in design and pricing.



5L Section

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)
5L230	6.08	0.210	23.0	5L620	11.92	0.567	62.0
5L240	6.08	0.219	24.0	5L630	12.00	0.576	63.0
5L250	6.08	0.229	25.0	5L640	12.16	0.585	64.0
5L260	6.24	0.238	26.0	5L650	12.32	0.594	65.0
5L270	6.40	0.247	27.0	5L660	12.48	0.603	66.0
5L280	6.52	0.256	28.0	5L670	12.64	0.613	67.0
5L290	6.68	0.265	29.0	5L680	12.80	0.622	68.0
5L300	6.80	0.274	30.0	5L690	12.96	0.631	69.0
5L310	6.96	0.283	31.0	5L700	13.08	0.640	70.0
5L320	7.12	0.293	32.0	5L710	13.20	0.649	71.0
5L330	7.28	0.302	33.0	5L720	13.36	0.658	72.0
5L340	7.44	0.311	34.0	5L730	13.56	0.667	73.0
5L350	7.56	0.320	35.0	5L740	13.72	0.677	74.0
5L360	7.72	0.329	36.0	5L750	13.88	0.686	75.0
5L370	7.84	0.338	37.0	5L760	14.04	0.695	76.0
5L380	8.00	0.347	38.0	5L770	14.24	0.704	77.0
5L390	8.24	0.357	39.0	5L780	14.40	0.713	78.0
5L400	8.56	0.366	40.0	5L790	14.60	0.722	79.0
5L410	8.80	0.375	41.0	5L800	14.80	0.731	80.0
5L420	9.00	0.384	42.0	5L810	15.00	0.741	81.0
5L430	9.20	0.393	43.0	5L820	15.20	0.750	82.0
5L440	9.40	0.402	44.0	5L830	15.40	0.759	83.0
5L450	9.60	0.411	45.0	5L840	15.60	0.768	84.0
5L460	9.80	0.421	46.0	5L850	16.00	0.777	85.0
5L470	10.00	0.430	47.0	5L860	16.12	0.786	86.0
5L480	10.20	0.439	48.0	5L870	16.28	0.795	87.0
5L490	10.40	0.448	49.0	5L880	16.40	0.804	88.0
5L500	10.56	0.457	50.0	5L890	16.56	0.814	89.0
5L510	10.72	0.466	51.0	5L900	16.72	0.823	90.0
5L520	10.88	0.475	52.0	5L910	16.88	0.832	91.0
5L530	11.04	0.485	53.0	5L920	17.04	0.841	92.0
5L540	11.20	0.494	54.0	5L930	17.20	0.850	93.0
5L550	11.32	0.503	55.0	5L940	17.44	0.859	94.0
5L560	11.40	0.512	56.0	5L950	17.72	0.868	95.0
5L570	11.52	0.521	57.0	5L960	18.00	0.878	96.0
5L580	11.60	0.530	58.0	5L970	18.20	0.887	97.0
5L590	11.68	0.539	59.0	5L980	18.40	0.896	98.0
5L600	11.76	0.549	60.0	5L990	18.60	0.905	99.0
5L610	11.84	0.558	61.0	5L1000	18.80	0.914	100.0

Δ Weights shown are approximate and in some cases may be calculated.

FHP Belt Racks

For use as a point of purchase display or efficient storage, Bando Belt Racks are available. Each rack has six (6) 8" hooks and are packaged 12 racks per carton. Net each/carton $72.00.

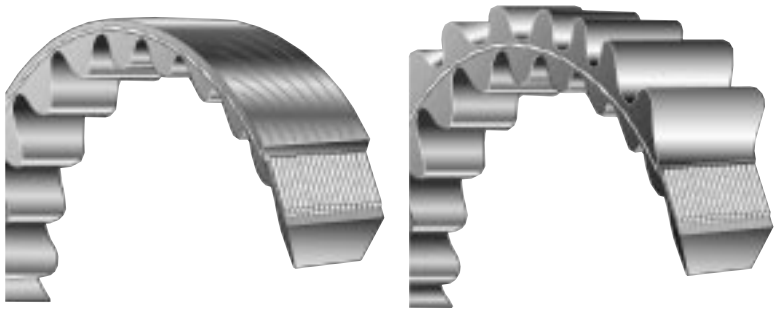
NOTICE

Some V-belt manufacturers and V-belt resellers have introduced "dual branded" or "dual labeled" belts into the market as a way to reduce inventory by replacing or substituting fractional HP constructions with classical sizes, i.e. A60 = 4L620 or B41 = 5L440.

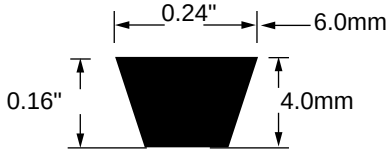
Classical belts (A and B) are designed, compounded and manufactured to fulfill specific design criteria as are fractional HP belts (4L and 5L). Applying classical constructions in FHP applications or vice versa, sacrifices efficiency, reduces cost effectiveness and could result in reduced belt life and/or premature belt failure.

Bando strongly recommends against cross application of product and therefore does not dual brand Power King® Belts.

Duraflex® VC and DC FHP Belts



Nominal Dimensions



Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Outside Length (MM)	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Outside Length (Inches)	Outside Length (MM)
VC6x207	3.89	0.007	8.1	207.0	VC6x550	10.83	0.018	21.7	550.0
VC6x220	4.26	0.007	8.7	220.0	VC6x561	11.19	0.019	22.1	561.0
VC6x232	4.62	0.008	9.1	232.0	VC6x587	11.44	0.020	23.1	587.0
VC6x250	4.87	0.008	9.8	250.0	VC6x600	11.80	0.020	23.6	600.0
VC6x260	5.23	0.009	10.2	260.0	VC6x613	12.17	0.020	24.1	613.0
VC6x261	5.23	0.009	10.3	261.0	VC6x628	12.41	0.021	24.7	628.0
VC6x280	5.60	0.009	11.0	280.0	VC6x650	12.77	0.022	25.6	650.0
VC6x289	5.60	0.010	11.4	289.0	VC6x663	13.14	0.022	26.1	663.0
VC6x292	5.96	0.010	11.5	292.0	VC6x700	13.87	0.023	27.6	700.0
VC6x297	5.96	0.010	11.7	297.0	VC6x713	14.11	0.024	28.1	713.0
VC6x300	5.96	0.010	11.8	300.0	VC6x730	14.48	0.024	28.7	730.0
VC6x315	6.21	0.011	12.4	315.0	VC6x750	14.72	0.025	29.5	750.0
VC6x320	6.21	0.011	12.6	320.0	VC6x760	15.09	0.025	29.9	760.0
VC6x330	6.57	0.011	13.0	330.0	VC6x764	15.09	0.025	30.1	764.0
VC6x340	6.57	0.011	13.4	340.0	VC6x800	15.69	0.027	31.5	800.0
VC6x343	6.94	0.012	13.5	343.0	VC6x821	16.06	0.027	32.3	821.0
VC6x345	6.94	0.012	13.6	345.0	VC6x850	16.67	0.028	33.5	850.0
VC6x349	6.94	0.012	13.7	349.0	VC6x866	17.03	0.029	34.1	866.0
VC6x350	6.94	0.012	13.8	350.0	DC6x200	2.43	0.011	7.9	200.0
VC6x360	7.18	0.012	14.2	360.0	DC6x210	2.68	0.012	8.3	210.0
VC6x370	7.18	0.012	14.6	370.0	DC6x230	2.80	0.012	9.1	230.0
VC6x380	7.54	0.013	15.0	380.0	DC6x240	2.80	0.013	9.4	240.0
VC6x381	7.54	0.013	15.0	381.0	DC6x250	3.04	0.014	9.8	250.0
VC6x390	7.54	0.013	15.4	390.0	DC6x260	3.29	0.014	10.2	260.0
VC6x400	7.91	0.013	15.7	400.0	DC6x270	3.29	0.015	10.6	270.0
VC6x407	7.91	0.014	16.0	407.0	DC6x277	3.41	0.015	10.9	277.0
VC6x410	8.15	0.014	16.1	410.0	DC6x280	3.41	0.016	11.0	280.0
VC6x414	8.15	0.014	16.3	414.0	DC6x290	3.41	0.016	11.4	290.0
VC6x420	8.15	0.014	16.5	420.0	DC6x300	3.65	0.016	11.8	300.0
VC6x430	8.52	0.014	16.9	430.0	DC6x310	3.77	0.017	12.2	310.0
VC6x432	8.52	0.014	17.0	432.0	DC6x315	3.77	0.017	12.4	315.0
VC6x440	8.52	0.015	17.3	440.0	DC6x320	3.77	0.018	12.6	320.0
VC6x444	8.88	0.015	17.5	444.0	DC6x330	4.02	0.018	13.0	330.0
VC6x450	8.88	0.015	17.7	450.0	DC6x340	4.02	0.018	13.4	340.0
VC6x460	9.12	0.015	18.1	460.0	DC6x345	4.26	0.018	13.6	345.0
VC6x466	9.12	0.016	18.4	466.0	DC6x350	4.26	0.019	13.8	350.0
VC6x470	9.12	0.016	18.5	470.0	DC6x360	4.38	0.019	14.2	360.0
VC6x480	9.49	0.016	18.9	480.0	DC6x365	4.38	0.019	14.4	365.0
VC6x485	9.49	0.016	19.1	485.0	DC6x370	4.38	0.020	14.6	370.0
VC6x490	9.49	0.016	19.3	490.0	DC6x380	4.62	0.020	15.0	380.0
VC6x500	9.85	0.017	19.7	500.0	DC6x390	4.62	0.020	15.4	390.0
VC6x511	10.22	0.017	20.1	511.0	DC6x400	4.87	0.021	15.7	400.0
VC6x520	10.22	0.017	20.5	520.0	DC6x450	5.48	0.021	17.7	450.0
VC6x530	10.46	0.018	20.9	530.0	DC6x500	6.08	0.022	19.7	500.0
VC6x540	10.46	0.018	21.3	540.0	DC6x540	6.45	0.022	21.3	540.0

Δ Weights shown are approximate and in some cases may be calculated.

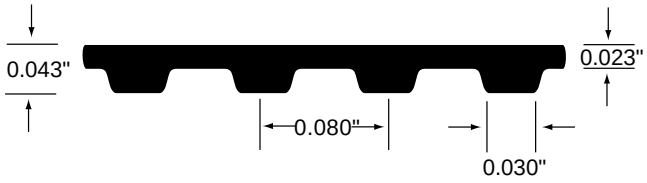
For intermediate sizes not shown, consult Bando for availability and price.

Minimum Recommended Sheave Diameters

Using sheave diameters less than the recommended minimum can substantially reduce belt life and drive efficiency. Dimensions shown are datum diameters in inches.

FHP Belt Cross Section	2L, VC, DC	3L	4L	5L
Minimum Diameter (Inches)	0.80	1.50	2.50	3.50

Nominal Dimensions



.080 Inch Pitch (MXL) for 3.2MM, 4.8MM and 6.4MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
•44MXL3.2G*	3.77	0.001	3.52	44	70MXL3.2G	1.76	0.001	5.60	70
•44MXL4.8G*	4.93	0.001	3.52	44	70MXL4.8G	2.12	0.002	5.60	70
•44MXL6.4G*	5.95	0.002	3.52	44	70MXL6.4G	2.84	0.003	5.60	70
•45MXL3.2G	3.77	0.001	3.60	45	71MXL3.2G	1.76	0.001	5.68	71
•45MXL4.8G	4.93	0.001	3.60	45	71MXL4.8G	2.12	0.002	5.68	71
•45MXL6.4G	5.95	0.002	3.60	45	71MXL6.4G	2.84	0.003	5.68	71
•48MXL3.2G	3.77	0.001	3.84	48	72MXL3.2G	1.76	0.001	5.76	72
•48MXL4.8G	4.93	0.001	3.84	48	72MXL4.8G	2.12	0.002	5.76	72
•48MXL6.4G	4.95	0.002	3.84	48	72MXL6.4G	2.84	0.003	5.76	72
•50MXL3.2G	3.77	0.001	4.00	50	•73MXL3.2G	3.92	0.001	5.84	73
•50MXL4.8G	4.93	0.001	4.00	50	•73MXL4.8G	4.93	0.002	5.84	73
•50MXL6.4G	4.95	0.002	4.00	50	•73MXL6.4G	6.09	0.003	5.84	73
52MXL3.2G	1.72	0.001	4.16	52	75MXL3.2G	1.78	0.001	6.00	75
52MXL4.8G	2.08	0.001	4.16	52	75MXL4.8G	2.20	0.002	6.00	75
52MXL6.4G	2.72	0.002	4.16	52	75MXL6.4G	2.92	0.003	6.00	75
•53MXL3.2G	3.77	0.001	4.24	53	•76MXL3.2G*	3.92	0.001	6.08	76
•53MXL4.8G	4.93	0.001	4.24	53	•76MXL4.8G*	4.93	0.002	6.08	76
•53MXL6.4G	5.95	0.002	4.24	53	•76MXL6.4G*	6.09	0.003	6.08	76
54MXL3.2G	1.72	0.001	4.32	54	77MXL3.2G*	1.78	0.001	6.16	77
54MXL4.8G	2.08	0.002	4.32	54	77MXL4.8G*	2.20	0.002	6.16	77
54MXL6.4G	2.72	0.002	4.32	54	77MXL6.4G*	2.92	0.003	6.16	77
55MXL3.2G	1.72	0.001	4.40	55	•78MXL3.2G*	3.92	0.001	6.24	78
55MXL4.8G	2.08	0.002	4.40	55	•78MXL4.8G*	4.93	0.002	6.24	78
55MXL6.4G	2.72	0.002	4.40	55	•78MXL6.4G*	6.09	0.003	6.24	78
56MXL3.2G	1.72	0.001	4.48	56	79MXL3.2G	1.78	0.001	6.32	79
56MXL4.8G	2.08	0.002	4.48	56	79MXL4.8G	2.20	0.002	6.32	79
56MXL6.4G	2.72	0.002	4.48	56	79MXL6.4G	2.92	0.003	6.32	79
57MXL3.2G*	1.72	0.001	4.56	57	80MXL3.2G	1.76	0.001	6.40	80
57MXL4.8G*	2.08	0.002	4.56	57	80MXL4.8G	2.20	0.002	6.40	80
57MXL6.4G*	2.72	0.002	4.56	57	80MXL6.4G	2.92	0.003	6.40	80
58MXL3.2G*	1.72	0.001	4.64	58	•82MXL3.2G	1.76	0.002	6.56	82
58MXL4.8G*	2.08	0.002	4.64	58	•82MXL4.8G	2.20	0.002	6.56	82
58MXL6.4G*	2.72	0.002	4.64	58	•82MXL6.4G	2.92	0.003	6.56	82
59MXL3.2G*	1.72	0.001	4.72	59	•83MXL3.2G*	3.92	0.002	6.64	83
59MXL4.8G*	2.08	0.002	4.72	59	•83MXL4.8G*	4.93	0.002	6.64	83
59MXL6.4G*	2.72	0.002	4.72	59	•83MXL6.4G*	6.09	0.003	6.64	83
60MXL3.2G	1.72	0.001	4.80	60	84MXL3.2G*	1.76	0.002	6.72	84
60MXL4.8G	2.08	0.002	4.80	60	84MXL4.8G*	2.20	0.002	6.72	84
60MXL6.4G	2.72	0.002	4.80	60	84MXL6.4G*	2.92	0.003	6.72	84
•61MXL3.2G	3.77	0.001	4.88	61	•85MXL3.2G	1.76	0.002	6.80	85
•61MXL4.8G	4.93	0.002	4.88	61	•85MXL4.8G	2.20	0.002	6.80	85
•61MXL6.4G	6.09	0.002	4.88	61	•85MXL6.4G	2.92	0.003	6.80	85
63MXL3.2G	1.76	0.001	5.04	63	•86MXL3.2G*	3.97	0.002	6.88	86
63MXL4.8G	2.12	0.002	5.04	63	•86MXL4.8G*	4.93	0.002	6.88	86
63MXL6.4G	2.84	0.002	5.04	63	•86MXL6.4G*	6.09	0.003	6.88	86
•65MXL3.2G	3.77	0.001	5.20	65	•87MXL3.2G*	1.76	0.002	6.89	87
•65MXL4.8G	4.93	0.002	5.20	65	•87MXL4.8G*	2.20	0.002	6.89	87
•65MXL6.4G	6.09	0.002	5.20	65	•87MXL6.4G*	2.92	0.003	6.89	87
67MXL3.2G	1.76	0.001	5.36	67	88MXL3.2G	1.80	0.002	7.04	88
67MXL4.8G	2.12	0.002	5.36	67	88MXL4.8G	2.28	0.002	7.04	88
67MXL6.4G	2.84	0.002	5.36	67	88MXL6.4G	3.00	0.003	7.04	88
68MXL3.2G	1.76	0.001	5.44	68	90MXL3.2G	1.80	0.002	7.20	90
68MXL4.8G	2.12	0.002	5.44	68	90MXL4.8G	2.28	0.002	7.20	90
68MXL6.4G	2.84	0.002	5.44	68	90MXL6.4G	3.00	0.003	7.20	90

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

.080 Inch Pitch (MXL) for 3.2MM, 4.8MM and 6.4MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
91MXL3.2G	1.80	0.002	7.28	91	122MXL3.2G	1.92	0.002	9.76	122
91MXL4.8G	2.28	0.002	7.28	91	122MXL4.8G	2.40	0.003	9.76	122
91MXL6.4G	3.00	0.003	7.28	91	122MXL6.4G	3.16	0.004	9.76	122
•92MXL3.2G*	3.92	0.002	7.36	92	123MXL3.2G	1.92	0.002	9.84	123
•92MXL4.8G*	5.06	0.003	7.36	92	123MXL4.8G	2.40	0.003	9.84	123
•92MXL6.4G*	6.24	0.003	7.36	92	123MXL6.4G	3.16	0.004	9.84	123
•94MXL3.2G	1.80	0.002	7.52	94	•125MXL3.2G	1.96	0.002	10.00	125
•94MXL4.8G	2.28	0.003	7.52	94	•125MXL4.8G	2.44	0.003	10.00	125
•94MXL6.4G	3.00	0.003	7.52	94	•125MXL6.4G	3.28	0.005	10.00	125
95MXL3.2G	1.80	0.002	7.60	95	126MXL3.2G	1.96	0.002	10.08	126
95MXL4.8G	2.28	0.003	7.60	95	126MXL4.8G	2.44	0.003	10.08	126
95MXL6.4G	3.00	0.003	7.60	95	126MXL6.4G	3.28	0.005	10.08	126
97MXL3.2G	1.80	0.002	7.76	97	•127MXL3.2G	3.92	0.002	10.16	127
97MXL4.8G	2.28	0.003	7.76	97	•127MXL4.8G	5.06	0.003	10.16	127
97MXL6.4G	3.00	0.004	7.76	97	•127MXL6.4G	6.24	0.005	10.16	127
•98MXL3.2G	3.92	0.002	7.84	98	•128MXL3.2G	1.96	0.002	10.24	128
•98MXL4.8G	5.06	0.003	7.84	98	•128MXL4.8G	2.44	0.003	10.24	128
•98MXL6.4G	6.24	0.004	7.84	98	•128MXL6.4G	3.28	0.005	10.24	128
•99MXL3.2G*	3.92	0.002	7.92	99	•129MXL3.2G*	3.92	0.002	10.32	129
•99MXL4.8G*	5.06	0.003	7.92	99	•129MXL4.8G*	5.06	0.004	10.32	129
•99MXL6.4G*	6.24	0.004	7.92	99	•129MXL6.4G*	6.24	0.005	10.32	129
100MXL3.2G	1.88	0.002	8.00	100	•130MXL3.2G	1.96	0.002	10.40	130
100MXL4.8G	2.36	0.003	8.00	100	•130MXL4.8G	2.44	0.004	10.40	130
100MXL6.4G	3.08	0.004	8.00	100	•130MXL6.4G	3.28	0.005	10.40	130
101MXL3.2G	1.88	0.002	8.08	101	•131MXL3.2G	1.96	0.002	10.48	131
101MXL4.8G	2.36	0.003	8.08	101	•131MXL4.8G	2.44	0.004	10.48	131
101MXL6.4G	3.08	0.004	8.08	101	•131MXL6.4G	3.28	0.005	10.48	131
•102MXL3.2G	3.92	0.002	8.16	102	132MXL3.2G	1.96	0.002	10.56	132
•102MXL4.8G	5.06	0.003	8.16	102	132MXL4.8G	2.44	0.004	10.56	132
•102MXL6.4G	6.24	0.004	8.16	102	132MXL6.4G	3.28	0.005	10.56	132
103MXL3.2G	1.88	0.002	8.24	103	•134MXL3.2G	4.06	0.002	10.72	134
103MXL4.8G	2.36	0.003	8.24	103	•134MXL4.8G	5.22	0.004	10.72	134
103MXL6.4G	3.08	0.004	8.24	103	•134MXL6.4G	6.38	0.005	10.72	134
•104MXL3.2G*	3.92	0.002	8.32	104	•140MXL3.2G	1.96	0.003	11.20	140
•104MXL4.8G*	5.06	0.003	8.32	104	•140MXL4.8G	2.52	0.004	11.20	140
•104MXL6.4G*	6.24	0.004	8.32	104	•140MXL6.4G	3.36	0.005	11.20	140
•105MXL3.2G	1.88	0.002	8.40	105	142MXL3.2G*	1.96	0.003	11.36	142
•105MXL4.8G	2.36	0.003	8.40	105	142MXL4.8G*	2.52	0.004	11.36	142
•105MXL6.4G	3.08	0.004	8.40	105	142MXL6.4G*	3.36	0.005	11.36	142
106MXL3.2G	1.88	0.002	8.48	106	•144MXL3.2G	4.06	0.003	11.52	144
106MXL4.8G	2.36	0.003	8.48	106	•144MXL4.8G	5.22	0.004	11.52	144
106MXL6.4G	3.08	0.004	8.48	106	•144MXL6.4G	6.38	0.005	11.52	144
•109MXL3.2G	3.92	0.002	8.72	109	•146MXL3.2G*	4.06	0.003	11.68	146
•109MXL4.8G	5.06	0.003	8.72	109	•146MXL4.8G*	5.22	0.004	11.68	146
•109MXL6.4G	6.24	0.004	8.72	109	•146MXL6.4G*	6.38	0.005	11.68	146
•110MXL3.2G	1.88	0.002	8.80	110	•150MXL3.2G	2.04	0.003	12.00	150
•110MXL4.8G	2.36	0.003	8.80	110	•150MXL4.8G	2.56	0.004	12.00	150
•110MXL6.4G	3.08	0.004	8.80	110	•150MXL6.4G	3.44	0.005	12.00	150
112MXL3.2G	1.88	0.002	8.96	112	•155MXL3.2G	2.04	0.003	12.40	155
112MXL4.8G	2.36	0.003	8.96	112	•155MXL4.8G	2.56	0.004	12.40	155
112MXL6.4G	3.08	0.004	8.96	112	•155MXL6.4G	3.44	0.006	12.40	155
113MXL3.2G	1.92	0.002	9.04	113	•158MXL3.2G*	4.06	0.003	12.64	158
113MXL4.8G	2.40	0.003	9.04	113	•158MXL4.8G*	5.22	0.004	12.64	158
113MXL6.4G	3.16	0.004	9.04	113	•158MXL6.4G*	6.38	0.006	12.64	158
114MXL3.2G	1.92	0.002	9.12	114	•160MXL3.2G	4.06	0.003	12.80	160
114MXL4.8G	2.40	0.003	9.12	114	•160MXL4.8G	5.37	0.004	12.80	160
114MXL6.4G	3.16	0.004	9.12	114	•160MXL6.4G	6.53	0.006	12.80	160
•115MXL3.2G*	3.92	0.002	9.20	115	•162MXL3.2G	4.06	0.003	12.96	162
•115MXL4.8G*	5.06	0.003	9.20	115	•162MXL4.8G	5.37	0.004	12.96	162
•115MXL6.4G*	6.24	0.004	9.20	115	•162MXL6.4G	6.53	0.006	12.96	162
•118MXL3.2G	1.92	0.002	9.44	118	165MXL3.2G*	2.08	0.003	13.20	165
•118MXL4.8G	2.40	0.003	9.44	118	165MXL4.8G*	2.60	0.004	13.20	165
•118MXL6.4G	3.16	0.004	9.44	118	165MXL6.4G*	3.52	0.006	13.20	165
•119MXL3.2G*	3.92	0.002	9.52	119	•170MXL3.2G	2.08	0.003	13.60	170
•119MXL4.8G*	5.06	0.003	9.52	119	•170MXL4.8G	2.60	0.005	13.60	170
•119MXL6.4G*	6.24	0.004	9.52	119	•170MXL6.4G	3.52	0.006	13.60	170
120MXL3.2G	1.92	0.002	9.60	120	•175MXL3.2G	2.12	0.003	14.00	175
120MXL4.8G	2.40	0.003	9.60	120	•175MXL4.8G	2.68	0.005	14.00	175
120MXL6.4G	3.16	0.004	9.60	120	•175MXL6.4G	3.64	0.006	14.00	175

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

.080 Inch Pitch (MXL) for 3.2MM, 4.8MM and 6.4MM Wide Belts (Continued)

Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
180MXL3.2G	2.12	0.003	14.40	180	251MXL3.2G	2.40	0.005	20.08	251
180MXL4.8G	2.68	0.005	14.40	180	251MXL4.8G	3.04	0.007	20.08	251
180MXL6.4G	3.64	0.006	14.40	180	251MXL6.4G	4.16	0.009	20.08	251
184MXL3.2G	2.12	0.003	14.72	184	256MXL3.2G	4.35	0.005	20.48	256
184MXL4.8G	2.68	0.005	14.72	184	256MXL4.8G	5.66	0.007	20.48	256
184MXL6.4G	3.64	0.007	14.72	184	256MXL6.4G	6.96	0.009	20.48	256
190MXL3.2G	4.20	0.003	15.20	190	260MXL3.2G*	4.35	0.005	20.80	260
190MXL4.8G	5.37	0.005	15.20	190	260MXL4.8G*	5.66	0.007	20.80	260
190MXL6.4G	6.67	0.007	15.20	190	260MXL6.4G*	6.96	0.009	20.80	260
192MXL3.2G	4.20	0.003	15.36	192	265MXL3.2G	4.35	0.005	21.20	265
192MXL4.8G	5.37	0.005	15.36	192	265MXL4.8G	5.66	0.007	21.20	265
192MXL6.4G	6.67	0.007	15.36	192	265MXL6.4G	7.11	0.010	21.20	265
195MXL3.2G	4.20	0.004	15.60	195	268MXL3.2G*	4.35	0.005	21.44	268
195MXL4.8G	5.37	0.005	15.60	195	268MXL4.8G*	5.66	0.007	21.44	268
195MXL6.4G	6.67	0.007	15.60	195	268MXL6.4G*	7.11	0.010	21.44	268
200MXL3.2G	4.20	0.004	16.00	200	271MXL3.2G	4.35	0.005	21.68	271
200MXL4.8G	5.51	0.005	16.00	200	271MXL4.8G	5.66	0.007	21.68	271
200MXL6.4G	6.82	0.007	16.00	200	271MXL6.4G	7.11	0.010	21.68	271
204MXL3.2G*	4.20	0.004	16.32	204	273MXL3.2G*	4.35	0.005	21.84	273
204MXL4.8G*	5.51	0.006	16.32	204	273MXL4.8G*	5.66	0.007	21.84	273
204MXL6.4G*	6.82	0.007	16.32	204	273MXL6.4G*	7.11	0.010	21.84	273
210MXL3.2G	4.20	0.004	16.80	210	280MXL3.2G	4.35	0.005	22.40	280
210MXL4.8G	5.37	0.006	16.80	210	280MXL4.8G	5.80	0.008	22.40	280
210MXL6.4G	6.82	0.008	16.80	210	280MXL6.4G	7.11	0.010	22.40	280
212MXL3.2G	4.20	0.004	16.96	212	281MXL3.2G*	4.35	0.005	22.48	281
212MXL4.8G	5.37	0.006	16.96	212	281MXL4.8G*	5.80	0.008	22.48	281
212MXL6.4G	6.82	0.008	16.96	212	281MXL6.4G*	7.11	0.010	22.48	281
215MXL3.2G*	4.20	0.004	17.20	215	290MXL3.2G	4.35	0.005	23.20	290
215MXL4.8G*	5.37	0.006	17.20	215	290MXL4.8G	5.80	0.008	23.20	290
215MXL6.4G*	6.82	0.008	17.20	215	290MXL6.4G	7.11	0.010	23.20	290
221MXL3.2G	4.20	0.004	17.68	221	295MXL3.2G	4.35	0.005	23.60	295
221MXL4.8G	5.37	0.006	17.68	221	295MXL4.8G	5.80	0.008	23.60	295
221MXL6.4G	6.82	0.008	17.68	221	295MXL6.4G	7.25	0.011	23.60	295
222MXL3.2G*	4.20	0.004	17.76	222	297MXL3.2G*	4.35	0.005	23.76	297
222MXL4.8G*	5.37	0.006	17.76	222	297MXL4.8G*	5.80	0.008	23.76	297
222MXL6.4G*	6.82	0.008	17.76	222	297MXL6.4G*	7.35	0.011	23.76	297
224MXL3.2G	4.20	0.004	17.92	224	298MXL3.2G*	2.52	0.005	23.84	298
224MXL4.8G	5.37	0.006	17.92	224	298MXL4.8G*	3.24	0.008	23.84	298
224MXL6.4G	6.82	0.008	17.92	224	298MXL6.4G*	4.44	0.011	23.84	298
225MXL3.2G	2.28	0.004	18.00	225	300MXL3.2G	4.35	0.005	24.00	300
225MXL4.8G	2.92	0.006	18.00	225	300MXL4.8G	5.80	0.008	24.00	300
225MXL6.4G	3.96	0.008	18.00	225	300MXL6.4G	7.25	0.011	24.00	300
226MXL3.2G	4.20	0.004	18.08	226	305MXL3.2G*	4.35	0.006	24.40	305
226MXL4.8G	5.37	0.006	18.08	226	305MXL4.8G*	5.80	0.008	24.40	305
226MXL6.4G	6.82	0.008	18.08	226	305MXL6.4G*	7.25	0.011	24.40	305
228MXL3.2G*	4.20	0.004	18.24	228	308MXL3.2G*	4.35	0.006	24.64	308
228MXL4.8G*	5.37	0.006	18.24	228	308MXL4.8G*	5.80	0.008	24.64	308
228MXL6.4G*	6.82	0.008	18.24	228	308MXL6.4G*	7.25	0.011	24.64	308
232MXL3.2G	4.20	0.004	18.56	232	310MXL3.2G	4.35	0.006	24.80	310
232MXL4.8G	5.37	0.006	18.56	232	310MXL4.8G	5.80	0.008	24.80	310
232MXL6.4G	6.96	0.008	18.56	232	310MXL6.4G	7.25	0.011	24.80	310
236MXL3.2G	2.28	0.004	18.88	236	312MXL3.2G	4.35	0.006	24.96	312
236MXL4.8G	2.92	0.006	18.88	236	312MXL4.8G	5.80	0.008	24.96	312
236MXL6.4G	3.96	0.009	18.88	236	312MXL6.4G	7.25	0.011	24.96	312
239MXL3.2G*	4.20	0.004	19.12	239	315MXL3.2G*	4.35	0.006	25.20	315
239MXL4.8G*	5.37	0.006	19.12	239	315MXL4.8G*	5.80	0.009	25.20	315
239MXL6.4G*	6.96	0.009	19.12	239	315MXL6.4G*	7.25	0.011	25.20	315
240MXL3.2G	4.20	0.004	19.20	240	318MXL3.2G*	4.36	0.006	25.44	318
240MXL4.8G	5.37	0.006	19.20	240	318MXL4.8G*	5.80	0.009	25.44	318
240MXL6.4G	6.96	0.009	19.20	240	318MXL6.4G*	7.25	0.011	25.44	318
248MXL3.2G	4.35	0.004	19.84	248	320MXL3.2G	4.49	0.006	25.60	320
248MXL4.8G	5.66	0.007	19.84	248	320MXL4.8G	5.95	0.009	25.60	320
248MXL6.4G	6.96	0.009	19.84	248	320MXL6.4G	7.40	0.012	25.60	320
249MXL3.2G	4.35	0.005	19.92	249	323MXL3.2G	4.49	0.006	25.84	323
249MXL4.8G	5.66	0.007	19.92	249	323MXL4.8G	5.95	0.009	25.84	323
249MXL6.4G	6.96	0.009	19.92	249	323MXL6.4G	7.40	0.012	25.84	323
250MXL3.2G	4.35	0.005	20.00	250	328MXL3.2G*	4.49	0.006	26.24	328
250MXL4.8G	5.66	0.007	20.00	250	328MXL4.8G*	5.95	0.009	26.24	328
250MXL6.4G	6.96	0.009	20.00	250	328MXL6.4G*	7.40	0.012	26.24	328

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

.080 Inch Pitch (MXL) for 3.2MM, 4.8MM and 6.4MM Wide Belts (Continued)

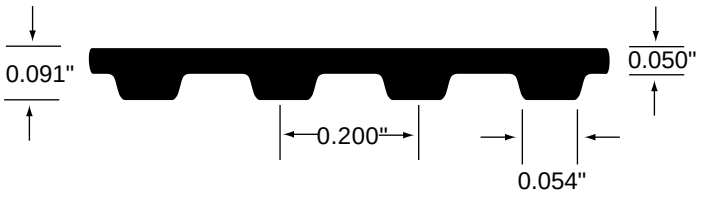
Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
330MXL3.2G*	4.49	0.006	26.40	330	413MXL3.2G*	4.64	0.007	33.04	413
330MXL4.8G*	5.95	0.009	26.40	330	413MXL4.8G*	6.09	0.011	33.04	413
330MXL6.4G*	7.40	0.012	26.40	330	413MXL6.4G*	7.83	0.015	33.04	413
332MXL3.2G*	4.49	0.006	26.56	332	425MXL3.2G	4.99	0.008	34.00	425
332MXL4.8G*	5.95	0.009	26.56	332	425MXL4.8G	6.24	0.011	34.00	425
332MXL6.4G*	7.40	0.012	26.56	332	425MXL6.4G	7.83	0.015	34.00	425
336MXL3.2G*	4.49	0.006	26.88	336	434MXL3.2G*	3.00	0.008	34.72	434
336MXL4.8G*	5.95	0.009	26.88	336	434MXL4.8G*	3.88	0.012	34.72	434
336MXL6.4G*	7.40	0.012	26.88	336	434MXL6.4G*	5.40	0.016	34.72	434
337MXL3.2G*	4.49	0.006	26.96	337	435MXL3.2G*	5.09	0.008	34.80	435
337MXL4.8G*	5.95	0.009	26.96	337	435MXL4.8G*	6.36	0.012	34.80	435
337MXL6.4G*	7.40	0.012	26.96	337	435MXL6.4G*	7.98	0.016	34.80	435
347MXL3.2G	3.17	0.006	27.76	347	448MXL3.2G*	5.09	0.008	35.84	448
347MXL4.8G	4.52	0.009	27.76	347	448MXL4.8G*	6.36	0.012	35.84	448
347MXL6.4G	6.35	0.012	27.76	347	448MXL6.4G*	7.98	0.016	35.84	448
350MXL3.2G*	4.49	0.006	28.00	350	453MXL3.2G	3.08	0.008	36.24	453
350MXL4.8G*	6.09	0.009	28.00	350	453MXL4.8G	4.00	0.012	36.24	453
350MXL6.4G*	7.54	0.013	28.00	350	453MXL6.4G	5.60	0.016	36.24	453
354MXL3.2G*	4.49	0.006	28.32	354	463MXL3.2G*	3.08	0.008	37.04	463
354MXL4.8G*	6.09	0.010	28.32	354	463MXL4.8G*	4.04	0.012	37.04	463
354MXL6.4G*	7.54	0.013	28.32	354	463MXL6.4G*	5.64	0.017	37.04	463
355MXL3.2G	4.49	0.006	28.40	355	468MXL3.2G*	5.19	0.008	37.44	468
355MXL4.8G	6.09	0.010	28.40	355	468MXL4.8G*	6.48	0.013	37.44	468
355MXL6.4G	7.54	0.013	28.40	355	468MXL6.4G*	8.12	0.017	37.44	468
358MXL3.2G*	4.49	0.006	28.64	358	473MXL3.2G*	5.19	0.009	37.84	473
358MXL4.8G*	6.09	0.010	28.64	358	473MXL4.8G*	6.48	0.013	37.84	473
358MXL6.4G*	7.54	0.013	28.64	358	473MXL6.4G*	8.12	0.017	37.84	473
359MXL3.2G*	4.49	0.006	28.72	359	475MXL3.2G*	5.19	0.009	38.00	475
359MXL4.8G*	6.09	0.010	28.72	359	475MXL4.8G*	6.48	0.013	38.00	475
359MXL6.4G*	7.54	0.013	28.72	359	475MXL6.4G*	8.12	0.017	38.00	475
360MXL3.2G*	4.49	0.006	28.80	360	480MXL3.2G*	5.19	0.009	38.40	480
360MXL4.8G*	6.09	0.010	28.80	360	480MXL4.8G*	6.48	0.013	38.40	480
360MXL6.4G*	7.54	0.013	28.80	360	480MXL6.4G*	8.12	0.017	38.40	480
364MXL3.2G*	4.49	0.007	29.12	364	487MXL3.2G*	5.19	0.009	38.96	487
364MXL4.8G*	6.09	0.010	29.12	364	487MXL4.8G*	6.48	0.013	38.96	487
364MXL6.4G*	7.54	0.013	29.12	364	487MXL6.4G*	8.12	0.017	38.96	487
365MXL3.2G	2.76	0.007	29.20	365	493MXL3.2G*	5.29	0.009	39.44	493
365MXL4.8G	3.56	0.010	29.20	365	493MXL4.8G*	6.61	0.013	39.44	493
365MXL6.4G	4.92	0.013	29.20	365	493MXL6.4G*	8.26	0.018	39.44	493
371MXL3.2G	2.76	0.007	29.68	371	498MXL3.2G*	3.20	0.009	39.84	498
371MXL4.8G	3.56	0.010	29.68	371	498MXL4.8G*	4.20	0.013	39.84	498
371MXL6.4G	4.92	0.013	29.68	371	498MXL6.4G*	5.84	0.018	39.84	498
372MXL3.2G*	2.76	0.007	29.76	372	500MXL3.2G	5.29	0.009	40.00	500
372MXL4.8G*	3.56	0.010	29.76	372	500MXL4.8G	6.61	0.013	40.00	500
372MXL6.4G*	4.92	0.013	29.76	372	500MXL6.4G	8.26	0.018	40.00	500
380MXL3.2G	4.64	0.007	30.40	380	516MXL3.2G*	5.29	0.009	41.28	516
380MXL4.8G	6.09	0.010	30.40	380	516MXL4.8G*	6.61	0.014	41.28	516
380MXL6.4G	7.69	0.014	30.40	380	516MXL6.4G*	8.26	0.019	41.28	516
388MXL3.2G*	4.64	0.007	31.04	388	522MXL3.2G*	5.29	0.009	41.76	522
388MXL4.8G*	6.09	0.010	31.04	388	522MXL4.8G*	6.61	0.014	41.76	522
388MXL6.4G*	7.69	0.014	31.04	388	522MXL6.4G*	8.26	0.019	41.76	522
397MXL3.2G*	4.64	0.007	31.76	397	525MXL3.2G*	5.29	0.009	42.00	525
397MXL4.8G*	6.09	0.011	31.76	397	525MXL4.8G*	6.61	0.014	42.00	525
397MXL6.4G*	7.69	0.014	31.76	397	525MXL6.4G*	8.26	0.019	42.00	525
400MXL3.2G	2.88	0.007	32.00	400	550MXL3.2G*	5.29	0.010	44.00	550
400MXL4.8G	3.80	0.011	32.00	400	550MXL4.8G*	6.75	0.015	44.00	550
400MXL6.4G	5.24	0.014	32.00	400	550MXL6.4G*	8.47	0.020	44.00	550

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

Nominal Dimensions



1/5 Inch Pitch (XL) for 1/4" and 3/8" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ f(Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
50XL025G	3.79	0.004	5.00	25	•122XL025G	3.42	0.009	12.20	61
50XL037G	4.80	0.006	5.00	25	•122XL037G	4.96	0.014	12.20	61
60XL025G	2.92	0.005	6.00	30	124XL025G	3.44	0.009	12.40	62
60XL037G	3.84	0.007	6.00	30	124XL037G	4.60	0.014	12.40	62
70XL025G	3.00	0.005	7.00	35	126XL025G	3.44	0.009	12.60	63
70XL037G	4.00	0.008	7.00	35	126XL037G	4.60	0.014	12.60	63
72XL025G	3.80	0.006	7.20	36	128XL025G	3.44	0.010	12.80	64
72XL037G	5.08	0.008	7.20	36	128XL037G	4.60	0.014	12.80	64
•74XL025G	4.00	0.006	7.40	37	130XL025G	3.52	0.010	13.00	65
•74XL037G	5.33	0.008	7.40	37	130XL037G	4.76	0.015	13.00	65
76XL025G	4.00	0.006	7.60	38	134XL025G	3.52	0.010	13.40	67
76XL037G	5.33	0.009	7.60	38	134XL037G	4.76	0.015	13.40	67
78XL025G	4.00	0.005	7.80	39	136XL025G	3.52	0.010	13.60	68
78XL037G	5.33	0.009	7.80	39	136XL037G	4.76	0.015	13.60	68
80XL025G	3.08	0.006	8.00	40	138XL025G	3.52	0.010	13.80	69
80XL037G	4.12	0.009	8.00	40	138XL037G	4.76	0.015	13.80	69
82XL025G	3.08	0.006	8.20	41	140XL025G	3.68	0.010	14.00	70
82XL037G	4.12	0.009	8.20	41	140XL037G	4.88	0.016	14.00	70
84XL025G	4.11	0.006	8.40	42	•144XL025G	3.72	0.011	14.40	72
84XL037G	5.49	0.009	8.40	42	•144XL037G	6.52	0.016	14.40	72
86XL025G	3.08	0.006	8.60	43	•146XL025G	3.84	0.011	14.60	73
86XL037G	4.12	0.010	8.60	43	•146XL037G	5.61	0.016	14.60	73
88XL025G	3.08	0.007	8.80	44	148XL025G	3.64	0.011	14.80	74
88XL037G	4.12	0.010	8.80	44	148XL037G	4.88	0.017	14.80	74
90XL025G	3.16	0.007	9.00	45	150XL025G	3.72	0.011	15.00	75
90XL037G	4.24	0.010	9.00	45	150XL037G	5.00	0.017	15.00	75
•92XL025G	3.16	0.007	9.20	46	•152XL025G	3.84	0.011	15.20	76
•92XL037G	4.24	0.010	9.20	46	•152XL037G	6.03	0.017	15.20	76
94XL025G	3.16	0.007	9.40	47	•154XL025G	3.97	0.012	15.40	77
94XL037G	4.24	0.011	9.40	47	•154XL037G	6.28	0.017	15.40	77
96XL025G	3.16	0.007	9.60	48	156XL025G	3.72	0.012	15.60	78
96XL037G	4.24	0.011	9.60	48	156XL037G	5.00	0.017	15.60	78
98XL025G	4.21	0.007	9.80	49	•158XL025G	4.36	0.012	15.80	79
98XL037G	5.65	0.011	9.80	49	•158XL037G	6.41	0.018	15.80	79
100XL025G	3.28	0.007	10.00	50	160XL025G	3.80	0.012	16.00	80
100XL037G	4.36	0.011	10.00	50	160XL037G	5.16	0.018	16.00	80
102XL025G	3.28	0.008	10.20	51	162XL025G	3.80	0.012	16.20	81
102XL037G	4.36	0.011	10.20	51	162XL037G	5.16	0.018	16.20	81
104XL025G	3.28	0.008	10.40	52	•164XL025G	4.36	0.012	16.40	82
104XL037G	4.36	0.012	10.40	52	•164XL037G	6.46	0.018	16.40	82
106XL025G	3.28	0.008	10.60	53	•166XL025G	4.36	0.012	16.60	83
106XL037G	4.36	0.012	10.60	53	•166XL037G	6.46	0.019	16.60	83
108XL025G	3.28	0.008	10.80	54	168XL025G	3.80	0.013	16.80	84
108XL037G	4.36	0.012	10.80	54	168XL037G	5.16	0.019	16.80	84
110XL025G	3.36	0.008	11.00	55	170XL025G	3.88	0.013	17.00	85
110XL037G	4.52	0.012	11.00	55	170XL037G	5.24	0.019	17.00	85
112XL025G	3.36	0.008	11.20	56	•172XL025G	4.58	0.013	17.20	86
112XL037G	4.52	0.013	11.20	56	•172XL037G	6.78	0.019	17.20	86
114XL025G	4.48	0.009	11.40	57	174XL025G	3.88	0.013	17.40	87
114XL037G	6.03	0.013	11.40	57	174XL037G	5.24	0.019	17.40	87
116XL025G	3.36	0.009	11.60	58	176XL025G	3.88	0.013	17.60	88
116XL037G	4.52	0.013	11.60	58	176XL037G	5.24	0.020	17.60	88
118XL025G	3.36	0.009	11.80	59	178XL025G*	3.88	0.013	17.80	89
118XL037G	4.52	0.013	11.80	59	178XL037G*	5.24	0.020	17.80	89
120XL025G	3.44	0.009	12.00	60	180XL025G	3.96	0.013	18.00	90
120XL037G	4.60	0.013	12.00	60	180XL037G	5.40	0.020	18.00	90

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

1/5 Inch Pitch (XL) for 1/4" and 3/8" Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
182XL025G	3.96	0.014	18.20	91	300XL025G	5.04	0.022	30.00	150
182XL037G	5.40	0.020	18.20	91	300XL037G	6.92	0.034	30.00	150
184XL025G	3.96	0.014	18.40	92	306XL025G*	5.04	0.023	30.60	153
184XL037G	5.40	0.021	18.40	92	306XL037G*	6.92	0.034	30.60	153
188XL025G	3.96	0.014	18.80	94	•310XL025G	8.20	0.023	31.00	155
188XL037G	5.40	0.021	18.80	94	•310XL037G	11.41	0.035	31.00	155
190XL025G	4.08	0.014	19.00	95	•314XL025G	8.33	0.023	31.40	157
190XL037G	5.52	0.021	19.00	95	•314XL037G	12.17	0.035	31.40	157
•194XL025G	5.15	0.014	19.40	97	316XL025G*	5.12	0.024	31.60	158
•194XL037G	7.67	0.022	19.40	97	316XL037G*	7.04	0.035	31.60	158
•196XL025G	4.08	0.015	19.60	98	•320XL025G	8.33	0.024	32.00	160
•196XL037G	5.52	0.022	19.60	98	•320XL037G	42.30	0.036	32.00	160
•198XL025G	5.18	0.015	19.80	99	322XL025G*	5.24	0.024	32.20	161
•198XL037G	7.66	0.022	19.80	99	322XL037G*	7.16	0.036	32.20	161
200XL025G	4.16	0.015	20.00	100	330XL025G	5.28	0.025	33.00	165
200XL037G	5.64	0.022	20.00	100	330XL037G	7.32	0.037	33.00	165
•202XL025G	5.25	0.015	20.20	101	340XL025G	5.40	0.025	34.00	170
•202XL037G	7.80	0.023	20.20	101	340XL037G	7.40	0.038	34.00	170
•206XL025G	5.38	0.015	20.60	103	344XL025G	5.40	0.026	34.40	172
•206XL037G	7.93	0.023	20.60	103	344XL037G	7.40	0.038	34.40	172
•208XL025G	5.52	0.016	20.80	104	•348XL025G	10.47	0.026	34.80	174
•208XL037G	8.18	0.023	20.80	104	•348XL037G	15.50	0.039	34.80	174
210XL025G	4.24	0.016	21.00	105	350XL025G*	5.48	0.026	35.00	175
210XL037G	5.76	0.023	21.00	105	350XL037G*	7.56	0.039	35.00	175
•212XL025G	5.42	0.016	21.20	106	•352XL025G	9.25	0.026	35.20	176
•212XL037G	8.30	0.024	21.20	106	•352XL037G	13.65	0.039	35.20	176
•214XL025G	5.69	0.016	21.40	107	•356XL025G	9.52	0.027	35.60	178
•214XL037G	8.42	0.024	21.40	107	•356XL037G	14.09	0.040	35.60	178
220XL025G	4.32	0.016	22.00	110	•360XL025G	9.52	0.027	36.00	180
220XL037G	5.92	0.025	22.00	110	•360XL037G	14.09	0.040	36.00	180
•228XL025G	5.86	0.017	22.80	114	•364XL025G	9.69	0.027	36.40	182
•228XL037G	8.68	0.026	22.80	114	•364XL037G	14.34	0.041	36.40	182
230XL025G	4.44	0.017	23.00	115	•370XL025G	9.71	0.028	37.00	185
230XL037G	6.00	0.026	23.00	115	•370XL037G	14.34	0.041	37.00	185
•234XL025G	6.08	0.017	23.40	117	372XL025G*	9.86	0.028	37.20	186
•234XL037G	9.00	0.026	23.40	117	372XL037G*	14.35	0.042	37.20	186
240XL025G	4.52	0.018	24.00	120	•376XL025G	9.86	0.028	37.60	188
240XL037G	6.16	0.027	24.00	120	•376XL037G	14.35	0.042	37.60	188
244XL025G	4.52	0.018	24.40	122	380XL025G	5.72	0.028	38.00	190
244XL037G	6.16	0.027	24.40	122	380XL037G	7.96	0.042	38.00	190
248XL025G	4.52	0.019	24.80	124	382XL025G	5.72	0.028	38.20	191
248XL037G	6.16	0.028	24.80	124	382XL037G	7.96	0.043	38.20	191
250XL025G	4.60	0.019	25.00	125	•384XL025G	10.00	0.029	38.40	192
250XL037G	6.28	0.028	25.00	125	•384XL037G	14.85	0.043	38.40	192
260XL025G	4.68	0.019	26.00	130	386XL025G*	10.05	0.029	38.60	193
260XL037G	6.40	0.029	26.00	130	386XL037G*	14.92	0.043	38.60	193
•262XL025G	6.93	0.020	26.20	131	388XL025G*	5.72	0.029	38.80	194
•262XL037G	10.25	0.029	26.20	131	388XL037G*	7.96	0.043	38.80	194
•266XL025G*	7.19	0.020	26.60	133	•390XL025G	10.25	0.029	39.00	195
•266XL037G*	10.48	0.030	26.60	133	•390XL037G	15.22	0.044	39.00	195
270XL025G	4.76	0.020	27.00	135	392XL025G*	5.84	0.029	39.20	196
270XL037G	6.56	0.030	27.00	135	392XL037G*	8.08	0.044	39.20	196
272XL025G*	4.76	0.020	27.20	136	•396XL025G	10.25	0.030	39.60	198
272XL037G*	6.56	0.030	27.20	136	•396XL037G	15.22	0.044	39.60	198
274XL025G*	4.76	0.020	27.40	137	•400XL025G	10.25	0.030	40.00	200
274XL037G*	6.56	0.031	27.40	137	•400XL037G	16.14	0.045	40.00	200
276XL025G	7.27	0.021	27.60	138	•408XL025G	10.69	0.030	40.80	204
276XL037G	10.76	0.031	27.60	138	•408XL037G	15.72	0.046	40.80	204
280XL025G	4.88	0.021	28.00	140	412XL025G	5.92	0.031	41.20	206
280XL037G	6.68	0.031	28.00	140	412XL037G	8.20	0.046	41.20	206
282XL025G*	7.60	0.021	28.20	141	414XL025G*	5.92	0.031	41.40	207
282XL037G*	11.25	0.032	28.20	141	414XL037G*	8.20	0.046	41.40	207
286XL025G*	4.88	0.021	28.60	143	•424XL025G	10.25	0.032	42.40	212
286XL037G*	6.68	0.032	28.60	143	•424XL037G	16.14	0.047	42.40	212
290XL025G	4.92	0.022	29.00	145	•430XL025G	11.22	0.032	43.00	215
290XL037G	6.80	0.032	29.00	145	•430XL037G	16.61	0.048	43.00	215
296XL025G*	4.92	0.022	29.60	148	438XL025G*	6.20	0.033	43.80	219
296XL037G*	6.80	0.033	29.60	148	438XL037G*	8.56	0.049	43.80	219

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

1/5 Inch Pitch (XL) for 1/4" and 3/8" Wide Belts (Continued)

Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	• List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
•450XL025G	11.79	0.034	45.00	225	608XL025G	15.91	0.045	60.80	304
•450XL037G	17.55	0.050	45.00	225	608XL037G	24.85	0.068	60.80	304
456XL025G	11.94	0.034	45.60	228	630XL025G	8.56	0.047	63.00	315
456XL037G	17.68	0.051	45.60	228	630XL037G	11.94	0.070	63.00	315
460XL025G	6.44	0.034	46.00	230	638XL025G	16.78	0.048	63.80	319
460XL037G	8.96	0.051	46.00	230	638XL037G	24.85	0.071	63.80	319
470XL025G*	12.17	0.035	47.00	235	828XL025G	17.02	0.062	82.80	414
470XL037G*	18.00	0.053	47.00	235	828XL037G	32.40	0.092	82.80	414
490XL025G	12.68	0.037	49.00	245	860XL025G	17.17	0.064	86.00	430
490XL037G	18.77	0.055	49.00	245	860XL037G	32.40	0.096	86.00	430
498XL025G*	6.68	0.037	49.80	249	888XL025G	18.06	0.066	88.80	444
498XL037G*	9.36	0.056	49.80	249	888XL037G	34.72	0.099	88.80	444
506XL025G*	6.80	0.038	50.60	253	900XL025G	18.19	0.067	90.00	450
506XL037G*	9.48	0.057	50.60	253	900XL037G	35.10	0.101	90.00	450
510XL025G	13.52	0.038	51.00	255	912XL025G	18.43	0.068	91.20	456
510XL037G	20.00	0.057	51.00	255	912XL037G	35.57	0.102	91.20	456
514XL025G*	6.94	0.038	51.40	257	914XL025G	18.47	0.068	91.40	457
514XL037G*	9.66	0.057	51.40	257	914XL037G	35.65	0.102	91.40	457
564XL025G	7.61	0.042	56.40	282	926XL025G	18.72	0.069	92.60	463
564XL037G	10.60	0.063	56.40	282	926XL037G	36.11	0.103	92.60	463
580XL025G*	7.88	0.043	58.00	290	1014XL025G*	21.94	0.076	101.40	507
580XL037G*	13.00	0.065	58.00	290	1014XL037G*	32.48	0.113	101.40	507
592XL025G	15.60	0.044	59.20	296	1020XL025G	22.07	0.076	102.00	510
592XL037G	23.15	0.066	59.20	296	1020XL037G	32.67	0.114	102.00	510

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

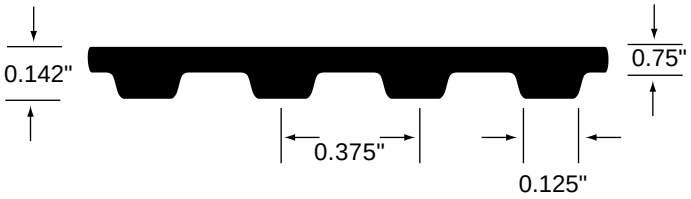
* Consult Bando for minimum sleeve (quantity) requirements.

Minimum Recommended Pulley Sizes

Using pulley sizes less than the recommended minimum can substantially reduce belt life and drive efficiency. Values shown are number of pulley teeth.

Speed Range (RPM)	MXL	XL	L	H	XH	XXH
0 - 870	NA	10	12	14	22	22
870 - 1160	12	10	12	16	24	24
1160 - 1750	14	12	14	18	26	26
1750 - 3500	16	12	16	20	30	NA
3500 - over	16	14	18	22	NA	NA

Nominal Dimensions



3/8 Inch Pitch (L) 1/2", 3/4" and 1.0" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
98L050G	9.23	0.023	9.75	26	300L050G	12.40	0.070	30.00	80
98L075G	12.96	0.034	9.75	26	300L075G	18.12	0.106	30.00	80
98L100G	18.46	0.046	9.75	26	300L100G	23.72	0.141	30.00	80
124L050G	7.68	0.029	12.38	33	•304L050G	14.94	0.071	30.38	81
124L075G	10.92	0.044	12.38	33	•304L075G	22.41	0.107	30.38	81
124L100G	14.00	0.058	12.38	33	•304L100G	30.19	0.143	30.38	81
135L050G	10.61	0.032	13.50	36	•315L050G	15.42	0.074	31.50	84
135L075G	15.04	0.047	13.50	36	•315L075G	23.08	0.111	31.50	84
135L100G	19.39	0.063	13.50	36	•315L100G	31.03	0.148	31.50	84
150L050G	8.48	0.035	15.00	40	•320L050G	15.79	0.075	31.88	85
150L075G	12.12	0.053	15.00	40	•320L075G	23.74	0.113	31.88	85
150L100G	15.60	0.070	15.00	40	•320L100G	31.69	0.150	31.88	85
165L050G	9.28	0.039	16.50	44	322L050G	12.92	0.076	32.25	86
165L075G	16.69	0.058	16.50	44	322L075G	18.96	0.113	32.25	86
165L100G	21.52	0.077	16.50	44	322L100G	24.80	0.151	32.25	86
169L050G	11.63	0.040	16.90	45	•334L050G	16.09	0.078	33.38	89
169L075G	15.65	0.059	16.90	45	•334L075G	24.76	0.117	33.38	89
169L100G	21.52	0.079	16.90	45	•334L100G	33.02	0.157	33.38	89
172L050G	12.00	0.040	17.20	46	•337L050G	16.57	0.079	33.75	90
172L075G	17.23	0.061	17.20	46	•337L075G	24.76	0.119	33.75	90
172L100G	22.27	0.081	17.20	46	•337L100G	33.26	0.158	33.75	90
187L050G	9.24	0.044	18.75	50	345L050G	13.44	0.081	34.50	92
187L075G	13.32	0.066	18.75	50	345L075G	19.76	0.121	34.50	92
187L100G	17.24	0.088	18.75	50	345L100G	25.86	0.162	34.50	92
203L050G	13.07	0.048	20.30	54	•360L050G	17.65	0.084	36.00	96
203L075G	18.83	0.071	20.30	54	•360L075G	26.69	0.127	36.00	96
203L100G	24.45	0.095	20.30	54	•360L100G	35.19	0.169	36.00	96
210L050G	10.04	0.049	21.00	56	367L050G	13.92	0.086	36.75	98
210L075G	14.52	0.074	21.00	56	367L075G	20.56	0.129	36.75	98
210L100G	18.84	0.098	21.00	56	367L100G	26.94	0.172	36.75	98
225L050G	10.32	0.053	22.50	60	•375L050G	18.62	0.088	37.50	100
225L075G	14.92	0.079	22.50	60	•375L075G	27.84	0.132	37.50	100
225L100G	19.38	0.011	22.50	60	•375L100G	37.12	0.176	37.50	100
236L050G*	10.56	0.055	23.60	63	•382L050G	18.86	0.090	38.20	102
236L075G*	15.36	0.083	23.60	63	•382L075G	28.44	0.134	38.20	102
236L100G*	19.92	0.111	23.60	63	•382L100G	37.84	0.179	38.20	102
240L050G	10.84	0.056	24.00	64	390L050G	14.72	0.091	39.00	104
240L075G	15.72	0.084	24.00	64	390L075G	21.76	0.137	39.00	104
240L100G	20.48	0.113	24.00	64	390L100G	28.54	0.183	39.00	104
244L050G*	10.84	0.057	24.40	65	•394L050G	19.46	0.092	39.40	105
244L075G*	15.72	0.086	24.40	65	•394L075G	29.33	0.139	39.40	105
244L100G*	20.48	0.114	24.40	65	•394L100G	39.03	0.185	39.40	105
255L050G	11.08	0.060	25.50	68	420L050G	15.48	0.098	42.00	112
255L075G	16.12	0.090	25.50	68	420L075G	22.96	0.148	42.00	112
255L100G	21.02	0.120	25.50	68	420L100G	30.18	0.197	42.00	112
•263L050G	13.01	0.062	26.25	70	•427L050G	21.09	0.100	42.70	114
•263L075G	19.46	0.093	26.25	70	•427L075G	31.69	0.150	42.70	114
•263L100G	25.77	0.123	26.25	70	•427L100G	42.24	0.200	42.70	114
270L050G	11.60	0.063	27.00	72	•436L050G	21.51	0.102	43.60	116
270L075G	16.92	0.095	27.00	72	•436L075G	32.29	0.153	43.60	116
270L100G	22.08	0.127	27.00	72	•436L100G	43.02	0.204	43.60	116
•277L050G	13.68	0.065	27.75	74	•439L050G	21.49	0.103	43.90	117
•277L075G	20.55	0.097	27.75	74	•439L075G	32.52	0.154	43.90	117
•277L100G	27.35	0.130	27.75	74	•439L100G	43.38	0.206	43.90	117
285L050G	11.88	0.067	28.50	76	•446L050G	22.05	0.105	44.63	119
285L075G	17.36	0.010	28.50	76	•446L075G	33.08	0.157	44.63	119
285L100G	22.62	0.134	28.50	76	•446L100G	44.10	0.209	44.63	119

Δ Weights shown are approximate and in some cases may be calculated.
• Updated list prices.
* Consult Bando for minimum sleeve (quantity) requirements.

3/8 Inch Pitch (L) 1/2", 3/4" and 1.0" Wide Belts (Continued)

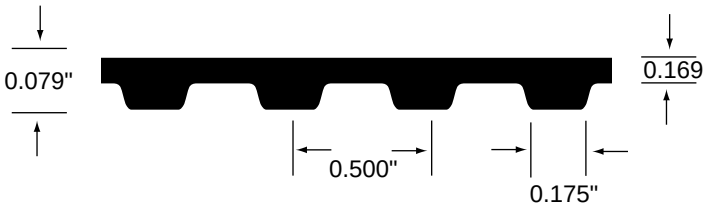
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
450L050G	16.28	0.106	45.00	120	•660L050G	32.54	0.155	66.00	176
450L075G	24.20	0.158	45.00	120	•660L075G	45.01	0.232	66.00	176
450L100G	31.78	0.211	45.00	120	•660L100G	65.25	0.310	66.00	176
•454L050G*	16.28	0.106	45.38	121	•697L050G	34.95	0.163	69.75	186
•454L075G*	24.20	0.160	45.38	121	•697L075G	45.03	0.245	69.75	186
•454L100G*	31.78	0.213	45.38	121	•697L100G	69.89	0.327	69.75	186
•465L050G	22.95	0.109	46.50	124	•728L050G	36.03	0.171	72.75	194
•465L075G	34.58	0.164	46.50	124	•728L075G	53.62	0.256	72.75	194
•465L100G	46.27	0.218	46.50	124	•728L100G	71.54	0.341	72.75	194
480L050G	17.08	0.113	48.00	128	•731L050G	36.03	0.171	73.13	195
480L075G	25.40	0.169	48.00	128	•731L075G	54.11	0.257	73.13	195
480L100G	33.42	0.225	48.00	128	•731L100G	74.83	0.343	73.13	195
510L050G	17.60	0.120	51.00	136	•767L050G	35.94	0.180	76.88	205
510L075G	26.20	0.179	51.00	136	•767L075G	50.32	0.270	76.88	205
510L100G	34.52	0.239	51.00	136	•767L100G	76.57	0.360	76.88	205
•514L050G	25.37	0.121	51.38	137	•780L050G	38.98	0.183	78.00	208
•514L075G	38.14	0.181	51.38	137	•780L075G	58.32	0.274	78.00	208
•514L100G	50.85	0.241	51.38	137	•780L100G	77.85	0.366	78.00	208
•525L050G	25.94	0.123	52.50	140	•788L050G	41.79	0.185	78.75	210
•525L075G	38.98	0.185	52.50	140	•788L075G	58.50	0.277	78.75	210
•525L100G	51.88	0.246	52.50	140	•788L100G	83.57	0.370	78.75	210
540L050G	18.64	0.127	54.00	144	•806L050G	35.97	0.189	80.63	215
540L075G	27.80	0.190	54.00	144	•806L075G	53.99	0.284	80.63	215
540L100G	36.66	0.253	54.00	144	•806L100G	71.94	0.378	80.63	215
•548L050G	26.87	0.129	54.75	146	•855L050G	43.68	0.200	85.50	228
•548L075G	40.01	0.193	54.75	146	•855L075G	65.53	0.301	85.50	228
•548L100G	54.29	0.257	54.75	146	•855L100G	87.36	0.401	85.50	228
•581L050G	28.68	0.136	58.13	155	•863L050G	41.40	0.202	86.25	230
•581L075G	40.19	0.204	58.13	155	•863L075G	62.09	0.304	86.25	230
•581L100G	57.36	0.272	58.13	155	•863L100G	82.79	0.405	86.25	230
600L050G	20.20	0.141	60.00	160	•881L050G	44.91	0.207	88.13	235
600L075G	30.24	0.211	60.00	160	•881L075G	67.49	0.310	88.13	235
600L100G	39.90	0.281	60.00	160	•881L100G	89.82	0.413	88.13	235
•605L050G	27.20	0.142	60.38	161	•915L050G	47.48	0.215	91.50	244
•605L075G	44.82	0.213	60.38	161	•915L075G	67.72	0.322	91.50	244
•605L100G	59.76	0.284	60.38	161	•915L100G	85.62	0.429	91.50	244
•619L050G	29.88	0.145	61.88	165	•919L050G	47.69	0.216	91.88	245
•619L075G	45.91	0.218	61.88	165	•919L075G	68.02	0.323	91.88	245
•619L100G	61.34	0.290	61.88	165	•919L100G	85.99	0.431	91.88	245
•640L050G	31.39	0.150	63.75	170	•938L050G	48.62	0.220	93.75	250
•640L075G	44.77	0.225	63.75	170	•938L075G	73.03	0.330	93.75	250
•640L100G	63.45	0.300	63.75	170	•938L100G	97.31	0.440	93.75	250
•653L050G	31.99	0.153	65.25	174					
•653L075G	45.03	0.230	65.25	174					
•653L100G	64.71	0.306	65.25	174					

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

Nominal Dimensions



1/2 Inch Pitch (H) for 1.0", 1-1/2", 2.0" and 3.0" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
•185H100G	19.45	0.107	18.50	37	•350H100G	32.84	0.203	35.00	70
•185H150G	28.98	0.161	18.50	37	•350H150G	49.90	0.305	35.00	70
•185H200G	38.89	0.215	18.50	37	•350H200G	65.89	0.406	35.00	70
•185H300G	58.34	0.322	18.50	37	•350H300G	97.70	0.609	35.00	70
•230H100G	21.47	0.133	23.00	46	360H100G	27.64	0.209	36.00	72
•230H150G	32.05	0.200	23.00	46	360H150G	40.32	0.313	36.00	72
•230H200G	42.69	0.267	23.00	46	360H200G	53.00	0.418	36.00	72
•230H300G	64.04	0.400	23.00	46	360H300G	78.36	0.627	36.00	72
240H100G	21.00	0.139	24.00	48	370H100G	28.20	0.215	37.00	74
240H150G	30.36	0.209	24.00	48	370H150G	41.16	0.322	37.00	74
240H200G	39.76	0.278	24.00	48	370H200G	54.08	0.429	37.00	74
240H300G	58.52	0.418	24.00	48	370H300G	81.36	0.644	37.00	74
•245H100G	22.81	0.142	24.50	49	•375H100G	34.91	0.218	37.50	75
•245H150G	34.18	0.213	24.50	49	•375H150G	52.85	0.326	37.50	75
•245H200G	45.57	0.284	24.50	49	•375H200G	70.35	0.435	37.50	75
•245H300G	68.36	0.426	24.50	49	•375H300G	105.53	0.653	37.50	75
255H100G	21.56	0.148	25.50	51	390H100G	29.28	0.226	39.00	78
255H150G	31.20	0.222	25.50	51	390H150G	42.80	0.339	39.00	78
255H200G	40.80	0.296	25.50	51	390H200G	56.28	0.452	39.00	78
255H300G	60.16	0.444	25.50	51	390H300G	83.32	0.679	39.00	78
270H100G	22.64	0.157	27.00	54	•400H100G	37.28	0.232	40.00	80
270H150G	32.88	0.235	27.00	54	•400H150G	56.01	0.348	40.00	80
270H200G	43.04	0.313	27.00	54	•400H200G	74.62	0.464	40.00	80
270H300G	63.48	0.470	27.00	54	•400H300G	111.90	0.696	40.00	80
•280H100G	26.63	0.162	28.00	56	•410H100G	38.27	0.238	41.00	82
•280H150G	39.88	0.244	28.00	56	•410H150G	57.29	0.357	41.00	82
•280H200G	53.26	0.325	28.00	56	•410H200G	76.54	0.476	41.00	82
•280H300G	79.89	0.487	28.00	56	•410H300G	114.46	0.714	41.00	82
300H100G	24.32	0.174	30.00	60	420H100G	30.96	0.244	42.00	84
300H150G	35.36	0.261	30.00	60	420H150G	45.28	0.365	42.00	84
300H200G	46.36	0.348	30.00	60	420H200G	59.60	0.487	42.00	84
300H300G	68.44	0.522	30.00	60	420H300G	90.92	0.731	42.00	84
•310H100G	28.83	0.180	31.00	62	•430H100G	39.96	0.249	43.00	86
•310H150G	43.42	0.270	31.00	62	•430H150G	59.96	0.374	43.00	86
•310H200G	57.71	0.360	31.00	62	•430H200G	80.16	0.499	43.00	86
•310H300G	86.57	0.539	31.00	62	•430H300G	120.36	0.748	43.00	86
•315H100G	29.31	0.183	31.50	63	450H100G	32.60	0.261	45.00	90
•315H150G	43.97	0.274	31.50	63	450H150G	47.76	0.392	45.00	90
•315H200G	58.55	0.365	31.50	63	450H200G	62.92	0.522	45.00	90
•315H300G	87.82	0.548	31.50	63	450H300G	93.20	0.783	45.00	90
•320H100G	29.31	0.186	32.00	64	•465H100G	43.18	0.270	46.50	93
•320H150G	44.70	0.278	32.00	64	•465H150G	65.15	0.405	46.50	93
•320H200G	59.42	0.371	32.00	64	•465H200G	86.48	0.539	46.50	93
•320H300G	90.01	0.557	32.00	64	•465H300G	129.72	0.809	46.50	93
330H100G	25.96	0.191	33.00	66	480H100G	34.28	0.278	48.00	96
330H150G	37.84	0.287	33.00	66	480H150G	50.24	0.418	48.00	96
330H200G	49.68	0.383	33.00	66	480H200G	66.20	0.557	48.00	96
330H300G	73.40	0.574	33.00	66	480H300G	98.16	0.835	48.00	96
335H100G*	25.96	0.194	33.50	67	•490H100G	45.61	0.284	49.00	98
335H150G*	37.84	0.292	33.50	67	•490H150G	68.42	0.426	49.00	98
335H200G*	49.68	0.389	33.50	67	•490H200G	91.22	0.568	49.00	98
335H300G*	73.40	0.583	33.50	67	•490H300G	136.99	0.853	49.00	98
•340H100G	32.17	0.197	34.00	68	510H100G	35.40	0.296	51.00	102
•340H150G	47.44	0.296	34.00	68	510H150G	51.92	0.444	51.00	102
•340H200G	63.37	0.394	34.00	68	510H200G	68.44	0.592	51.00	102
•340H300G	94.99	0.592	34.00	68	510H300G	101.48	0.888	51.00	102

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

1/2 Inch Pitch (H) for 1.0", 1-1/2", 2.0" and 3.0" Wide Belts (Continued)

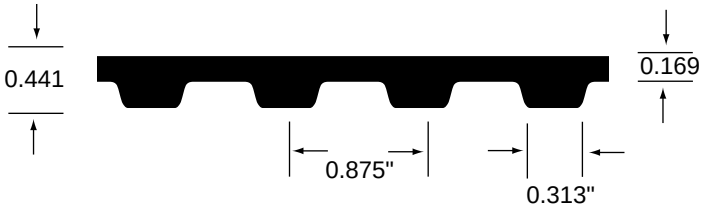
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
•530H100G	49.26	0.307	53.00	106	•820H100G	76.32	0.476	82.00	164
•530H150G	74.01	0.461	53.00	106	•820H150G	114.58	0.714	82.00	164
•530H200G	98.58	0.615	53.00	106	•820H200G	152.77	0.951	82.00	164
•530H300G	147.87	0.922	53.00	106	•820H300G	229.03	1.427	82.00	164
540H100G	37.60	0.313	54.00	108	•840H100G	78.03	0.487	84.00	168
540H150G	55.24	0.470	54.00	108	•840H150G	117.44	0.731	84.00	168
540H200G	72.84	0.627	54.00	108	•840H200G	156.48	0.975	84.00	168
540H300G	108.08	0.940	54.00	108	•840H300G	234.57	1.462	84.00	168
•560H100G	52.12	0.325	56.00	112	850H100G	54.20	0.493	85.00	170
•560H150G	78.27	0.487	56.00	112	850H150G	80.08	0.740	85.00	170
•560H200G	104.24	0.650	56.00	112	850H200G	105.92	0.986	85.00	170
•560H300G	156.48	0.975	56.00	112	850H300G	157.64	1.479	85.00	170
570H100G	38.72	0.331	57.00	114	•860H100G	80.09	0.499	86.00	172
570H150G	56.88	0.496	57.00	114	•860H150G	120.17	0.748	86.00	172
570H200G	75.04	0.661	57.00	114	•860H200G	160.07	0.998	86.00	172
570H300G	111.40	0.992	57.00	114	•860H300G	240.10	1.497	86.00	172
•580H100G	53.88	0.336	58.00	116	•880H100G	82.16	0.510	88.00	176
•580H150G	80.82	0.505	58.00	116	•880H150G	123.24	0.766	88.00	176
•580H200G	136.99	0.673	58.00	116	•880H200G	164.48	1.021	88.00	176
•580H300G	161.65	1.009	58.00	116	•880H300G	246.73	1.531	88.00	176
600H100G	40.92	0.348	60.00	120	900H100G	57.52	0.522	90.00	180
600H150G	60.20	0.522	60.00	120	900H150G	85.04	0.783	90.00	180
600H200G	79.44	0.696	60.00	120	900H200G	112.52	1.044	90.00	180
600H300G	118.00	1.044	60.00	120	900H300G	167.56	1.566	90.00	180
•605H100G	56.36	0.351	60.50	121	•950H100G	88.61	0.551	95.00	190
•605H150G	84.60	0.526	60.50	121	•950H150G	132.70	0.827	95.00	190
•605H200G	112.79	0.702	60.50	121	•950H200G	176.91	1.102	95.00	190
•605H300G	169.19	1.053	60.50	121	•950H300G	265.28	1.653	95.00	190
630H100G	42.04	0.365	63.00	126	•985H100G	91.65	0.571	98.50	197
630H150G	61.84	0.548	63.00	126	•985H150G	137.48	0.857	98.50	197
630H200G	81.64	0.731	63.00	126	•985H200G	183.43	1.143	98.50	197
630H300G	121.32	1.096	63.00	126	•985H300G	275.07	1.714	98.50	197
•650H100G	60.15	0.377	65.00	130	1000H100G	63.04	0.580	100.00	200
•650H150G	90.98	0.566	65.00	130	1000H150G	93.32	0.870	100.00	200
•650H200G	121.15	0.754	65.00	130	1000H200G	123.56	1.160	100.00	200
•650H300G	181.60	1.131	65.00	130	1000H300G	184.08	1.740	100.00	200
660H100G	44.24	0.383	66.00	132	•1020H100G	94.87	0.592	102.00	204
660H150G	65.16	0.574	66.00	132	•1020H150G	142.25	0.888	102.00	204
660H200G	86.08	0.766	66.00	132	•1020H200G	189.91	1.183	102.00	204
660H300G	127.92	1.149	66.00	132	•1020H300G	284.61	1.775	102.00	204
•680H100G	63.37	0.394	68.00	136	•1050H100G	97.73	0.609	105.00	210
•680H150G	94.87	0.592	68.00	136	•1050H150G	146.57	0.914	105.00	210
•680H200G	126.68	0.789	68.00	136	•1050H200G	195.46	1.218	105.00	210
•680H300G	190.02	1.183	68.00	136	•1050H300G	293.26	1.827	105.00	210
700H100G	46.44	0.406	70.00	140	1100H100G	68.56	0.638	110.00	220
700H150G	68.48	0.609	70.00	140	1100H150G	101.60	0.957	110.00	220
700H200G	90.48	0.812	70.00	140	1100H200G	134.60	1.276	110.00	220
700H300G	134.52	1.218	70.00	140	1100H300G	200.60	1.914	110.00	220
730H100G	47.56	0.423	73.00	146	•1140H100G	106.06	0.661	114.00	228
730H150G	70.12	0.635	73.00	146	•1140H150G	158.97	0.992	114.00	228
730H200G	92.68	0.847	73.00	146	•1140H200G	212.19	1.323	114.00	228
730H300G	137.84	1.270	73.00	146	•1140H300G	318.37	1.984	114.00	228
750H100G	48.68	0.435	75.00	150	1250H100G	76.88	0.725	125.00	250
750H150G	71.80	0.653	75.00	150	1250H150G	114.04	1.088	125.00	250
750H200G	94.88	0.870	75.00	150	1250H200G	151.12	1.450	125.00	250
750H300G	141.12	1.305	75.00	150	1250H300G	225.40	2.175	125.00	250
•760H100G	70.60	0.441	76.00	152	•1325H100G*	123.40	0.769	132.50	265
•760H150G	106.00	0.661	76.00	152	•1325H150G*	185.10	1.153	132.50	265
•760H200G	160.56	0.882	76.00	152	•1325H200G*	246.61	1.537	132.50	265
•760H300G	240.84	1.323	76.00	152	•1325H300G*	369.92	2.306	132.50	265
•770H100G	71.58	0.447	77.00	154	•1350H100G	124.19	0.783	135.00	270
•770H150G	107.71	0.670	77.00	154	•1350H150G	186.16	1.175	135.00	270
•770H200G	143.47	0.893	77.00	154	•1350H200G	248.31	1.566	135.00	270
•770H300G	215.21	1.340	77.00	154	•1350H300G	372.47	2.349	135.00	270
800H100G	52.00	0.464	80.00	160	1400H100G	85.16	0.812	140.00	280
800H150G	76.76	0.696	80.00	160	1400H150G	126.44	1.218	140.00	280
800H200G	101.52	0.928	80.00	160	1400H200G	167.68	1.624	140.00	280
800H300G	151.04	1.392	80.00	160	1400H300G	250.16	2.436	140.00	280
•810H100G	75.41	0.470	81.00	162	1700H100G	101.76	0.986	170.00	340
•810H150G	113.24	0.705	81.00	162	1700H150G	151.28	1.479	170.00	340
•810H200G	150.82	0.940	81.00	162	1700H200G	200.76	1.972	170.00	340
•810H300G	226.23	1.410	81.00	162	1700H300G	299.72	2.959	170.00	340

Δ Weights shown are approximate and in some cases may be calculated.

• Updated list prices.

* Consult Bando for minimum sleeve (quantity) requirements.

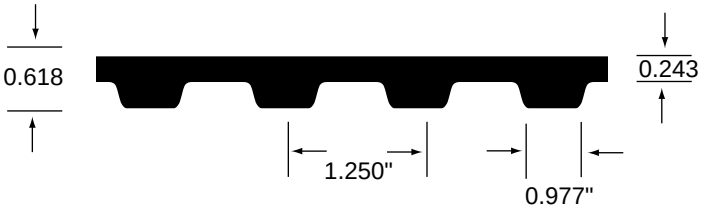
Nominal Dimensions



7/8 Inch Pitch (XH) for 2.0", 3.0" and 4.0" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
507XH200G	162.98	1.498	50.75	58	980XH200G	254.04	2.895	98.00	112
507XH300G	229.36	2.247	50.75	58	980XH300G	361.82	4.343	98.00	112
507XH400G	295.80	2.996	50.75	58	980XH400G	469.64	5.791	98.00	112
560XH200G	174.40	1.654	56.00	64	1120XH200G	276.82	3.309	112.00	128
560XH300G	245.92	2.482	56.00	64	1120XH300G	394.94	4.963	112.00	128
560XH400G	317.52	3.309	56.00	64	1120XH400G	513.10	6.618	112.00	128
630XH200G	185.76	1.861	63.00	72	1260XH200G	305.26	3.723	126.00	144
630XH300G	262.48	2.792	63.00	72	1260XH300G	436.32	5.584	126.00	144
630XH400G	339.26	3.723	63.00	72	1260XH400G	567.44	7.445	126.00	144
700XH200G	200.90	2.068	70.00	80	1400XH200G	333.75	4.136	140.00	160
700XH300G	284.58	3.102	70.00	80	1400XH300G	477.72	6.204	140.00	160
700XH400G	368.24	4.136	70.00	80	1400XH400G	621.76	8.272	140.00	160
770XH200G	212.30	2.275	77.00	88	1540XH200G	352.72	4.550	154.00	176
770XH300G	301.12	3.412	77.00	88	1540XH300G	505.30	6.825	154.00	176
770XH400G	389.96	4.550	77.00	88	1540XH400G	657.98	9.100	154.00	176
840XH200G	227.50	2.482	84.00	96	1750XH200G	400.10	5.170	175.00	200
840XH300G	323.16	3.723	84.00	96	1750XH300G	574.32	7.755	175.00	200
840XH400G	418.94	4.963	84.00	96	1750XH400G	748.52	10.340	175.00	200
875XH200G	309.92	2.585	87.50	100					
875XH300G	464.88	3.878	87.50	100					
875XH400G	535.40	5.170	87.50	100					

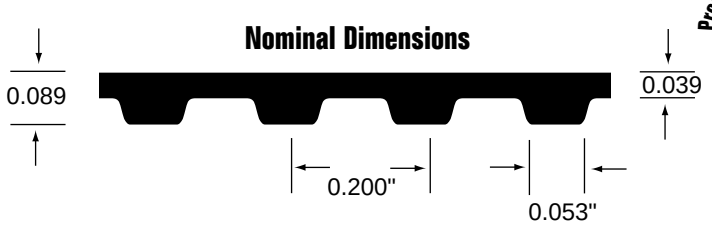
Nominal Dimensions



1-1/4 Inch Pitch (XXH) for 2.0", 3.0", 4.0" and 5.0 Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
700XXH200G	241.22	3.049	70.00	56	1200XXH200G	350.28	5.227	120.00	96
700XXH300G	341.44	4.574	70.00	56	1200XXH300G	507.00	7.841	120.00	96
700XXH400G	441.00	6.098	70.00	56	1200XXH400G	657.10	10.454	120.00	96
700XXH500G	542.24	7.623	70.00	56	1200XXH500G	811.28	13.068	120.00	96
800XXH200G	264.02	3.485	80.00	64	1400XXH200G	396.02	6.098	140.00	112
800XXH300G	374.54	5.227	80.00	64	1400XXH300G	573.22	9.148	140.00	112
800XXH400G	484.64	6.970	80.00	64	1400XXH400G	743.30	12.197	140.00	112
800XXH500G	596.04	8.712	80.00	64	1400XXH500G	918.90	15.246	140.00	112
900XXH200G	286.90	3.920	90.00	72	1600XXH200G	441.70	6.970	160.00	128
900XXH300G	407.66	5.881	90.00	72	1600XXH300G	639.46	10.454	160.00	128
900XXH400G	527.74	7.841	90.00	72	1600XXH400G	829.54	13.939	160.00	128
900XXH500G	649.86	9.801	90.00	72	1600XXH500G	1024.00	17.424	160.00	128
1000XXH200G	309.76	4.356	100.00	80	1800XXH200G	491.54	7.841	180.00	144
1000XXH300G	440.78	6.534	100.00	80	1800XXH300G	705.68	11.761	180.00	144
1000XXH400G	570.84	8.712	100.00	80	1800XXH400G	919.94	15.682	180.00	144
1000XXH500G	703.66	10.890	100.00	80	1800XXH500G	1134.14	19.602	180.00	144

Δ Weights shown are approximate and in some cases may be calculated.



1/5 Inch Pitch (XL) for 1/4" and 3/8" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
60XL025U	2.92	0.006	6.00	30	210XL025U	4.24	0.022	21.00	105
60XL037U	3.84	0.009	6.00	30	210XL037U	5.76	0.032	21.00	105
70XL025U	3.00	0.007	7.00	35	220XL025U	4.32	0.023	22.00	110
70XL037U	4.00	0.011	7.00	35	220XL037U	5.92	0.034	22.00	110
80XL025U	3.08	0.008	8.00	40	230XL025U	4.44	0.024	23.00	115
80XL037U	4.12	0.012	8.00	40	230XL037U	6.00	0.035	23.00	115
90XL025U	3.16	0.009	9.00	45	240XL025U	4.52	0.025	24.00	120
90XL037U	4.24	0.014	9.00	45	240XL037U	6.16	0.037	24.00	120
100XL025U	3.28	0.010	10.00	50	250XL025U	4.60	0.026	25.00	125
100XL037U	4.36	0.015	10.00	50	250XL037U	6.28	0.039	25.00	125
110XL025U	3.36	0.011	11.00	55	260XL025U	4.68	0.027	26.00	130
110XL037U	4.52	0.017	11.00	55	260XL037U	6.40	0.040	26.00	130
120XL025U	3.44	0.013	12.00	60	270XL025U	7.31	0.020	27.00	135
120XL037U	4.60	0.019	12.00	60	270XL037U	9.98	0.030	27.00	135
130XL025U	3.52	0.014	13.00	65	288XL025U	7.43	0.021	28.80	144
130XL037U	4.76	0.020	13.00	65	288XL037U	10.15	0.032	28.80	144
140XL025U	3.68	0.015	14.00	70	290XL025U	4.98	0.021	29.00	145
140XL037U	4.88	0.022	14.00	70	290XL037U	6.80	0.032	29.00	145
150XL025U	3.72	0.016	15.00	75	300XL025U	5.14	0.022	30.00	150
150XL037U	5.00	0.023	15.00	75	300XL037U	7.03	0.033	30.00	150
158XL025U	5.86	0.012	15.80	79	356XL025U	8.02	0.026	35.60	178
158XL037U	7.89	0.017	15.80	79	356XL037U	10.93	0.039	35.60	178
160XL025U	3.80	0.017	16.00	80	376XL025U	8.47	0.027	37.60	188
160XL037U	5.16	0.025	16.00	80	376XL037U	11.55	0.041	37.60	188
170XL025U	3.88	0.018	17.00	85	414XL025U	8.70	0.030	41.40	207
170XL037U	5.24	0.026	17.00	85	414XL037U	11.84	0.045	41.40	207
180XL025U	3.96	0.019	18.00	90	450XL025U	8.70	0.033	45.00	275
180XL037U	5.40	0.028	18.00	90	450XL037U	11.84	0.049	45.00	275
190XL025U	4.08	0.020	19.00	95	480XL025U	8.70	0.035	48.00	240
190XL037U	5.52	0.029	19.00	95	480XL037U	11.84	0.053	48.00	240
200XL025U	4.16	0.021	20.00	100	566XL025U	10.27	0.041	56.60	283
200XL037U	5.64	0.031	20.00	100	566XL037U	6.85	0.062	56.60	283
206XL025U	6.38	0.015	20.60	103					
206XL037U	8.65	0.023	20.60	103					

Δ Weights shown are approximate and in some cases may be calculated.

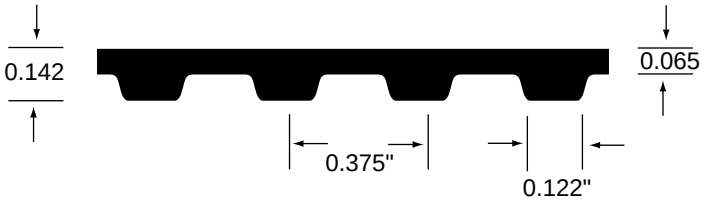
Synchro-Link® Operating Conditions

Bando Synchro-Link® belts will yield maximum service life providing they are not subjected to conditions that exceed their operating capabilities.

- Allowable ambient temperature range – neoprene
  -22°F to +194°F
  -30°C to +90°C
- Allowable ambient temperature range – polyurethane
  -22°F to +176°F
  -30°C to +80°C
- Maximum allowable operating speed – neoprene
  7,000 feet/min
- Maximum allowable operating speed – polyurethane
  4,000 feet/min

For applications that exceed these limits, consult Bando Engineering for assistance in drive design and selection.

Nominal Dimensions



3/8 Inch Pitch (L) for 1/2", 3/4" and 1" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
86L050U	9.00	0.020	8.60	23	285L050U	12.72	0.070	28.50	76
86L075U	11.63	0.030	8.60	23	285L075U	18.59	0.100	28.50	76
86L100U	14.27	0.041	8.60	23	285L100U	24.23	0.140	28.50	76
124L050U	8.23	0.020	12.38	33	300L050U	13.28	0.070	30.00	80
124L075U	11.70	0.050	12.38	33	300L075U	19.41	0.110	30.00	80
124L100U	14.99	0.070	12.38	33	300L100U	25.40	0.150	30.00	80
150L050U	9.08	0.030	15.00	40	322L050U	13.84	0.080	32.25	86
150L075U	12.98	0.060	15.00	40	322L075U	20.31	0.120	32.25	86
150L100U	16.71	0.080	15.00	40	322L100U	26.56	0.160	32.25	86
165L050U	11.49	0.039	16.50	44	345L050U	14.39	0.080	34.50	92
165L075U	15.96	0.058	16.50	44	345L075U	21.16	0.130	34.50	92
165L100U	21.29	0.078	16.50	44	345L100U	27.70	0.170	34.50	92
187L050U	9.90	0.040	18.75	50	360L050U	17.81	0.085	36.00	96
187L075U	14.27	0.070	18.75	50	360L075U	26.05	0.127	36.00	96
187L100U	18.46	0.090	18.75	50	360L100U	34.06	0.170	36.00	96
202L050U	11.57	0.048	20.20	54	367L050U	14.91	0.090	36.75	98
202L075U	15.49	0.071	20.20	54	367L075U	22.02	0.130	36.75	98
202L100U	19.41	0.095	20.20	54	367L100U	28.85	0.180	36.75	98
210L050U	10.75	0.040	21.00	56	390L050U	15.77	0.090	39.00	104
210L075U	15.55	0.080	21.00	56	390L075U	23.30	0.140	39.00	104
210L100U	20.18	0.100	21.00	56	390L100U	30.57	0.190	39.00	104
225L050U	11.05	0.050	22.50	60	420L050U	19.84	0.099	42.00	112
225L075U	15.98	0.080	22.50	60	420L075U	28.33	0.148	42.00	112
225L100U	20.76	0.110	22.50	60	420L100U	38.30	0.198	42.00	112
240L050U	11.61	0.060	24.00	64	450L050U	21.82	0.106	45.00	120
240L075U	16.84	0.090	24.00	64	450L075U	32.38	0.159	45.00	120
240L100U	21.93	0.120	24.00	64	450L100U	42.30	0.212	45.00	120
255L050U	11.87	0.060	25.50	68	480L050U	18.29	0.120	48.00	128
255L075U	17.26	0.090	25.50	68	480L075U	27.20	0.170	48.00	128
255L100U	22.51	0.130	25.50	68	480L100U	35.79	0.240	48.00	128
270L050U	12.42	0.060	27.00	72	600L050U	21.63	0.130	60.00	160
270L075U	18.12	0.100	27.00	72	600L075U	32.39	0.210	60.00	160
270L100U	23.65	0.130	27.00	72	600L100U	42.73	0.270	60.00	160

Δ Weights shown are approximate and in some cases may be calculated.

Synchro-Link® Belt Handling

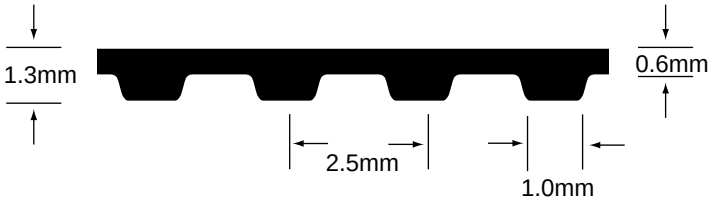
Bando Synchro-Link® handling during storage and shipping requires some additional precautions to ensure optimum belt life.

A. Synchro-Link® belts should be stored and packaged in such a way as to avoid any sharp bends or "crimping" which will cause internal damage to the belt tension members.

B. Store Synchro-Link® belts where they are protected from extremes in temperature, high ambient moisture or direct sunlight.

C. Avoid storing Synchro-Link® belts in a "nested" configuration for an extended period of time to prevent crimping and belt set.

Nominal Dimensions



2.5MM Pitch (T2.5) for 3MM, 4MM, 6MM, 8MM, 10MM and 12MM Wide Belts

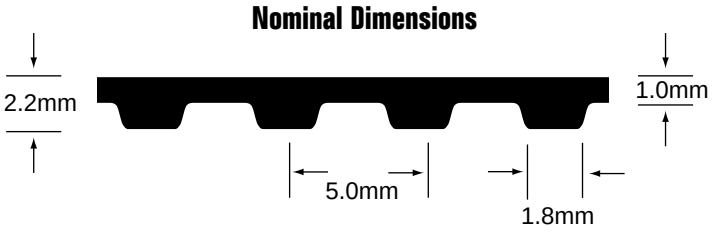
Belt No.	Belt Width						Pitch Length		No. of Teeth
	List 3 mm	List 4 mm	List 6 mm	List 8 mm	List 10 mm	List 12 mm	Inches	MM	
T2.5-120	1.97	2.38	3.11	3.61	4.11	5.49	4.72	120.0	48
T2.5-145	2.00	2.43	3.25	3.79	4.29	5.75	5.71	145.0	58
T2.5-160	2.01	2.51	3.34	3.89	4.39	5.90	6.30	160.0	64
T2.5-177.5	2.01	2.51	3.34	3.89	4.39	5.90	6.99	177.5	71
T2.5-200	2.06	2.61	3.43	3.98	4.57	6.08	7.87	200.0	80
T2.5-230	2.13	2.68	3.55	4.16	4.76	6.29	9.06	230.0	92
T2.5-245	2.19	2.74	3.61	4.25	4.85	6.40	9.65	245.0	98
T2.5-265	2.24	2.79	3.75	4.34	4.98	6.72	10.43	265.0	106
T2.5-285	2.24	2.88	3.84	4.48	5.17	6.90	11.22	285.0	114
T2.5-305	2.33	2.93	3.93	4.62	5.26	7.13	12.01	305.0	122
T2.5-317.5	2.33	2.93	3.93	4.62	5.26	7.13	12.50	317.5	127
T2.5-330	2.33	2.93	3.93	4.62	5.26	7.13	12.99	330.0	132
T2.5-380	2.42	3.06	4.16	4.85	5.58	7.50	14.96	380.0	152
T2.5-420	2.56	3.25	4.34	5.12	5.90	7.96	16.54	420.0	168
T2.5-480	2.61	3.34	4.53	5.35	6.17	8.37	18.90	480.0	192
T2.5-500	2.70	3.43	4.66	5.49	6.31	8.55	19.69	500.0	200
T2.5-600	2.88	3.59	5.07	5.99	6.86	9.37	23.62	600.0	240
T2.5-620	2.92	3.69	5.15	6.08	6.99	9.53	24.41	620.0	248
T2.5-650	2.97	3.84	5.26	6.22	7.18	9.78	25.59	650.0	260
T2.5-680	3.11	4.02	5.50	6.51	7.51	10.23	26.77	680.0	272
T2.5-780	3.25	4.16	5.76	6.81	7.91	10.84	30.71	780.0	312
T2.5-880	3.38	4.40	6.16	7.30	8.48	11.61	34.65	880.0	352
T2.5-915	3.52	4.57	6.40	7.59	8.82	12.07	36.02	915.0	366
T2.5-950	3.65	4.74	6.64	7.88	9.17	12.53	37.40	950.0	380
T2.5-1185	4.55	5.91	8.28	9.83	11.44	15.63	46.65	1185.0	474

Size Identification: 6 T2.5 - 177.5

- 177.5 — Length (pitch length in mm)
- T2.5 — Belt type T2.5 (2.5mm tooth pitch)
- 6 — Belt width in mm.

Weight calculation: $\frac{\text{belt length (mm) x belt width (mm)}}{405405}$ = lbs./pc.

Example: $\frac{120 \times 4}{405405}$ = 0.001 lbs./pc.



5MM Pitch (T5) for 4MM, 6MM, 8MM, 10MM, 12MM, 16MM, 20MM and 25MM Wide Belts

Belt No.	Belt Width								Pitch Length		No. of Teeth
	List 4 mm	List 6 mm	List 8 mm	List 10 mm	List 12 mm	List 16 mm	List 20 mm	List 25 mm	Inches	MM	
T5-100	1.42	2.24	2.59	2.98	3.97	4.78	5.76	7.37	3.94	100.0	20
T5-150	2.13	3.35	3.89	4.47	5.95	7.16	8.64	11.05	5.91	150.0	30
T5-165	2.34	3.69	4.28	4.92	6.55	7.88	9.50	12.16	6.50	165.0	33
T5-180	2.34	3.69	4.28	4.92	6.55	7.88	9.50	12.16	7.09	180.0	36
T5-185	2.34	3.69	4.28	4.92	6.55	7.88	9.50	12.16	7.28	185.0	37
T5-200	2.34	3.69	4.28	4.92	6.55	7.88	9.50	12.16	7.87	200.0	40
T5-215	2.41	3.79	4.43	5.07	6.75	8.08	9.85	12.61	8.46	215.0	43
T5-220	2.41	3.79	4.43	5.07	6.75	8.08	9.85	12.61	8.66	220.0	44
T5-225	2.41	3.79	4.43	5.07	6.75	8.08	9.85	12.61	8.86	225.0	45
T5-245	2.46	3.89	4.58	5.22	6.99	8.37	10.14	13.05	9.65	245.0	49
T5-250	2.49	4.04	4.68	5.37	7.24	8.67	10.49	13.49	9.84	250.0	50
T5-255	2.49	4.04	4.68	5.37	7.24	8.67	10.49	13.49	10.04	255.0	51
T5-260	2.49	4.04	4.68	5.37	7.24	8.67	10.49	13.49	10.24	260.0	52
T5-270	2.49	4.04	4.68	5.37	7.24	8.67	10.49	13.49	10.63	270.0	54
T5-275	2.59	4.14	4.83	5.56	7.44	8.96	10.83	13.93	10.83	275.0	55
T5-280	2.59	4.14	4.83	5.56	7.44	8.96	10.83	13.93	11.02	280.0	56
T5-295	2.59	4.14	4.83	5.56	7.44	8.96	10.83	13.93	11.61	295.0	59
T5-300	2.61	4.19	4.97	5.66	7.68	9.21	11.18	14.38	11.81	300.0	60
T5-305	2.61	4.23	4.97	5.66	7.68	9.21	11.18	14.38	12.01	305.0	61
T5-330	2.61	4.23	4.97	5.66	7.68	9.21	11.18	14.38	12.99	330.0	66
T5-340	2.66	4.33	5.12	5.86	7.88	9.45	11.47	14.82	13.39	340.0	68
T5-350	2.66	4.33	5.12	5.86	7.88	9.45	11.47	14.82	13.78	350.0	70
T5-355	2.66	4.33	5.12	5.86	7.88	9.45	11.47	14.82	13.98	355.0	71
T5-365	2.73	4.48	5.22	6.01	8.08	9.75	11.82	15.26	14.37	365.0	73
T5-390	2.83	4.58	5.37	6.16	8.32	10.00	12.16	15.71	15.35	390.0	78
T5-400	2.83	4.58	5.37	6.16	8.32	10.00	12.16	15.71	15.75	400.0	80
T5-410	2.91	4.68	5.51	6.35	8.57	10.29	12.51	16.15	16.14	410.0	82
T5-420	2.91	4.68	5.51	6.35	8.57	10.29	12.51	16.15	16.54	420.0	84
T5-425	2.91	4.68	5.51	6.35	8.57	10.29	12.52	16.15	16.73	425.0	85
T5-450	2.95	4.78	5.61	6.45	8.76	10.59	12.80	16.54	17.72	450.0	90
T5-455	2.95	4.78	5.61	6.45	8.76	10.59	12.80	16.54	17.91	455.0	91
T5-460	2.97	4.83	5.67	6.20	8.86	10.71	12.94	16.72	18.11	460.0	92
T5-475	2.98	4.87	5.76	6.65	9.01	10.78	13.15	16.99	18.70	475.0	95
T5-480	2.98	4.87	5.76	6.65	9.01	10.78	13.15	16.99	18.90	480.0	96
T5-500	3.08	5.02	5.91	6.80	9.21	11.08	13.49	17.43	19.69	500.0	100
T5-510	3.10	5.12	6.01	6.94	9.40	11.37	13.84	17.87	20.08	510.0	102
T5-525	3.10	5.12	6.01	6.94	9.40	11.37	13.84	17.87	20.67	525.0	105
T5-545	3.15	5.22	6.16	7.09	9.65	11.67	14.13	18.32	21.46	545.0	109
T5-550	3.15	5.22	6.16	7.09	9.65	11.67	14.13	18.32	21.65	550.0	110
T5-560	3.23	5.32	6.30	7.29	9.85	11.92	14.48	18.76	22.05	560.0	112
T5-575	3.23	5.32	6.30	7.29	9.85	11.92	14.48	18.76	22.64	575.0	115
T5-590	3.34	5.47	6.44	7.16	10.17	12.25	14.92	19.32	23.23	590.0	118
T5-600	3.40	5.56	6.55	7.58	10.34	12.46	15.17	19.65	23.62	600.0	120
T5-610	3.40	5.56	6.55	7.58	10.34	12.46	15.17	19.65	24.02	610.0	122
T5-620	3.40	5.56	6.55	7.58	10.34	12.46	15.17	19.65	24.41	620.0	124
T5-630	3.40	5.56	6.55	7.58	10.34	12.46	15.17	19.65	24.80	630.0	126
T5-640	3.42	5.66	6.70	7.73	10.54	12.70	15.46	20.09	25.20	640.0	128
T5-650	3.42	5.66	6.70	7.73	10.54	12.70	15.46	20.09	25.59	650.0	130
T5-660	3.47	5.76	6.80	7.88	10.73	13.00	15.81	20.53	25.98	660.0	132
T5-690	3.55	5.86	6.94	8.08	10.98	13.29	16.15	20.98	27.17	660.0	138

Refer to page 55 for weight calculation method.

5MM Pitch (T5) for 4MM, 6MM, 8MM, 10MM, 12MM, 16MM, 20MM and 25MM Wide Belts (Continued)

Belt No.	Belt Width								Pitch Length		No. of Teeth
	List 4 mm	List 6 mm	List 8 mm	List 10 mm	List 12 mm	List 16 mm	List 20 mm	List 25 mm	Inches	MM	
T5-695	3.55	5.86	6.94	8.08	10.98	13.29	16.15	20.98	27.36	695.0	139
T5-700	3.55	5.86	6.94	8.08	10.98	13.29	16.15	20.98	27.56	700.0	140
T5-720	3.59	6.01	7.09	8.22	11.18	13.54	16.50	21.42	28.35	720.0	144
T5-750	3.64	6.06	7.24	8.37	11.42	13.79	16.79	21.86	29.53	750.0	150
T5-780	3.72	6.20	7.34	8.52	11.67	14.08	17.14	22.31	30.71	780.0	156
T5-815	3.89	6.45	7.63	8.81	12.11	14.62	17.73	23.19	32.09	815.0	163
T5-830	3.86	6.42	7.69	8.90	12.16	14.74	17.90	23.36	32.68	830.0	166
T5-840	3.91	6.50	7.78	9.01	12.31	14.92	18.12	23.64	33.07	840.0	168
T5-850	3.93	6.54	7.82	9.06	12.38	15.00	18.24	23.79	33.46	850.0	170
T5-860	3.98	6.62	7.91	9.17	12.53	15.18	18.45	24.07	33.86	860.0	172
T5-885	4.04	6.75	8.03	9.31	12.75	15.41	18.81	25.42	34.84	885.0	177
T5-900	4.04	6.75	8.03	9.31	12.75	15.41	18.81	24.52	35.43	900.0	180
T5-940	4.29	7.17	8.53	9.89	13.54	16.37	19.98	27.00	37.01	940.0	188
T5-990	4.21	7.04	8.42	9.80	13.44	16.25	19.79	25.85	38.98	990.0	198
T5-1000	4.46	7.09	8.48	9.88	13.54	16.38	19.95	26.05	39.37	1000.0	200
T5-1075	4.49	7.48	8.96	10.44	14.28	17.33	21.12	27.57	42.32	1075.0	215
T5-1100	4.53	7.63	9.11	10.54	14.48	17.63	21.47	28.02	43.30	1100.0	220
T5-1160	4.57	7.67	9.17	10.72	13.95	17.86	21.77	29.40	45.67	1160.0	232
T5-1215	4.78	8.03	9.60	11.23	15.41	18.71	22.80	29.79	47.83	1215.0	243
T5-1275	5.01	8.43	10.07	11.78	16.17	19.63	23.92	39.62	50.20	1275.0	255
T5-1280	5.04	8.46	10.11	11.83	16.23	19.66	24.02	31.38	50.39	1280.0	256
T5-1315	5.18	8.69	10.39	12.16	16.67	20.20	24.68	32.24	51.77	1315.0	263
T5-1380	5.42	9.04	10.78	12.61	17.38	21.05	25.68	33.61	54.33	1380.0	276
T5-1440	5.65	9.43	11.25	13.15	18.13	21.96	26.80	35.07	56.69	1440.0	288
T5-1500*	5.89	9.82	11.72	13.70	18.89	22.88	27.91	36.53	59.06	1500.0	300
T5-1995	7.83	13.06	15.59	18.22	25.12	30.43	37.12	48.58	78.54	1995.0	391

* Consult Bando for minimum sleeve (quantity) requirements.

Size Identification: 10 T5 - 780

- 780 — Length (pitch length in mm)
- T5 — Belt type T5 (5.0mm tooth pitch)
- 10 — Belt width in mm.

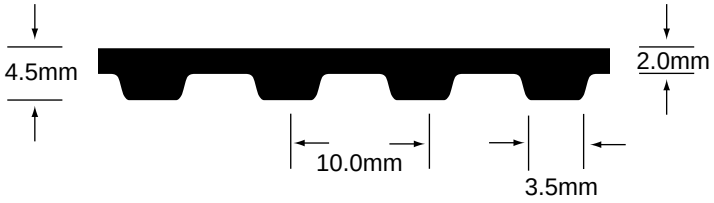
Weight calculation: $\frac{\text{belt length (mm) x belt width (mm)}}{225000}$ = lbs./pc.

Example: $\frac{185 \times 25}{225000}$ = 0.020 lbs./pc.

Additional Polyurethane (Metric) Sizes

In addition to the T2.5, T5 and T10 sizes catalogued, Bando can provide a full range of AT3, AT5, AT10 and AT20 medium and heavy duty polyurethane metric sizes. Consult Bando via Service Express for availability, price and minimum order quantities, if any.

Nominal Dimensions

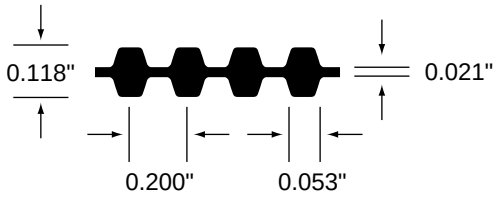


10MM Pitch (T10) for 10MM, 14MM, 16MM, 20MM, 25MM, 30MM, 32MM and 50MM Wide Belts

Belt No.	Belt Width								Pitch Length		Number of Teeth
	List 10 mm	List 14 mm	List 16 mm	List 20 mm	List 25mm	List 30 mm	List 32 mm	List 50 mm	Inches	MM	
T10-260	5.89	7.84	8.92	10.71	13.80	15.83	16.76	25.59	10.24	260.0	26
T10-340	6.66	8.87	10.09	12.12	15.61	17.91	18.96	28.95	13.39	340.0	34
T10-370	6.66	8.87	10.09	12.12	15.61	17.91	18.96	28.95	14.57	370.0	37
T10-400	6.87	9.18	10.42	12.53	16.13	18.55	19.65	30.09	15.75	400.0	40
T10-410	7.03	9.47	10.75	12.95	16.69	19.19	20.33	31.16	16.14	410.0	41
T10-440	7.24	9.76	11.08	13.36	17.27	19.83	21.01	32.30	17.32	440.0	44
T10-450	7.31	9.86	11.19	13.50	17.44	20.03	21.22	32.63	17.72	450.0	45
T10-460	7.38	9.96	11.31	13.62	17.60	20.27	21.44	32.93	18.11	460.0	46
T10-480	7.52	10.14	11.51	14.25	17.92	20.64	21.83	33.53	18.90	480.0	48
T10-490	7.58	10.22	11.60	13.99	18.08	20.76	22.00	33.82	19.29	490.0	49
T10-500	7.65	10.38	11.79	14.19	18.38	21.16	22.42	34.51	19.69	500.0	50
T10-530	7.82	10.67	12.12	14.60	18.96	21.80	23.10	35.61	20.87	530.0	53
T10-560	8.23	11.25	12.78	15.43	20.04	23.16	24.53	37.87	22.05	560.0	56
T10-600	8.45	11.67	13.25	15.97	20.82	24.03	25.45	39.40	23.62	600.0	60
T10-610	8.60	11.87	13.48	16.25	21.18	24.44	25.89	40.08	24.02	610.0	61
T10-630	8.60	11.87	13.48	16.25	21.18	24.44	25.89	40.08	24.80	630.0	63
T10-660	8.77	12.12	13.77	16.67	21.73	25.13	26.62	41.17	25.98	660.0	66
T10-690	9.18	12.70	14.43	17.50	22.83	26.41	28.02	43.39	27.17	690.0	69
T10-700	9.18	12.70	14.43	17.50	22.83	26.41	28.02	43.39	27.56	700.0	70
T10-720	9.39	12.99	14.77	17.95	23.39	27.05	28.66	44.52	28.35	720.0	72
T10-750	9.55	13.32	15.14	18.36	23.95	27.75	29.41	45.64	29.53	750.0	75
T10-780	9.80	13.57	15.43	18.74	24.53	28.41	30.09	46.74	30.71	780.0	78
T10-810	9.97	13.90	15.80	19.19	25.08	29.06	30.77	47.87	31.89	810.0	81
T10-840	10.34	14.48	16.46	20.02	26.18	30.38	32.18	50.09	33.07	840.0	84
T10-880	10.59	14.79	16.79	20.43	26.74	31.02	32.86	51.18	34.65	880.0	88
T10-890	10.75	15.08	17.12	20.89	27.30	31.66	33.54	52.30	35.04	890.0	89
T10-900	10.75	15.08	17.12	20.89	27.30	31.66	33.54	52.30	35.43	900.0	90
T10-920	10.96	15.39	17.50	21.26	27.86	32.32	34.25	53.44	36.22	920.0	92
T10-960	11.13	15.65	17.78	21.67	28.44	33.01	34.97	54.51	37.80	960.0	96
T10-970	11.37	15.99	18.16	22.13	28.99	33.65	35.65	55.65	38.19	970.0	97
T10-980	11.37	15.99	18.16	22.13	28.99	33.65	35.65	55.65	38.58	980.0	98
T10-1010	11.54	16.28	18.49	22.50	29.51	34.31	36.33	56.75	39.76	1010.0	101
T10-1080	12.10	17.14	19.48	23.74	31.21	36.27	38.42	60.10	42.52	1080.0	108
T10-1110	12.49	17.73	20.14	24.61	32.34	37.43	39.64	62.31	43.70	1110.0	111
T10-1140	12.49	17.72	20.14	24.61	32.34	37.43	39.64	62.31	44.88	1140.0	114
T10-1150	12.70	18.05	20.51	25.02	32.86	38.26	40.53	63.43	45.28	1150.0	115
T10-1210	13.11	18.59	21.13	25.85	34.00	39.56	41.90	65.66	47.64	1210.0	121
T10-1240	13.28	18.92	21.51	26.26	34.56	40.24	42.62	66.73	48.82	1240.0	124
T10-1250	13.48	19.19	21.80	26.68	35.11	40.88	43.30	67.87	49.21	1250.0	125
T10-1300	13.69	19.50	22.17	27.09	35.69	41.53	43.99	68.99	51.18	1300.0	130
T10-1320	13.69	19.50	22.17	27.09	35.69	41.53	43.99	68.99	51.97	1320.0	132
T10-1350	14.06	20.12	22.87	27.96	36.77	42.87	45.41	71.22	53.15	1350.0	135
T10-1390	14.43	20.68	23.49	28.75	37.91	44.15	46.78	73.43	54.72	1390.0	139
T10-1400	14.43	20.68	23.49	28.75	37.91	44.15	46.78	73.43	55.12	1400.0	140
T10-1420	14.43	20.68	23.49	28.75	37.91	44.15	46.78	73.43	55.91	1420.0	142
T10-1440	14.85	21.26	24.15	29.57	39.04	45.50	48.18	75.65	56.69	1440.0	144
T10-1450	14.85	21.26	24.15	29.57	39.04	45.50	48.18	75.65	57.09	1450.0	145
T10-1460	14.85	21.26	24.15	29.57	39.04	45.50	48.18	75.65	57.48	1460.0	146
T10-1500	15.26	21.88	24.86	30.44	40.12	46.80	49.57	77.86	59.06	1500.0	150
T10-1560	15.63	22.46	25.52	31.27	41.26	48.12	50.98	80.09	61.42	1560.0	156
T10-1610	16.05	23.04	26.18	32.10	42.37	49.45	52.38	82.31	63.39	1610.0	161
T10-1750	17.21	24.82	28.21	34.58	45.72	53.38	56.54	89.01	68.90	1750.0	175
T10-1780	17.52	25.40	28.87	35.40	46.82	54.70	57.95	91.22	70.08	1780.0	178
T10-1880	18.41	26.62	30.23	37.10	49.07	57.35	60.74	95.65	74.02	1880.0	188
T10-1960	18.78	27.19	30.90	37.93	50.17	58.63	62.10	97.88	77.17	1960.0	196
T10-2250	21.09	30.71	34.91	42.93	54.80	66.55	70.50	111.22	88.58	2250.0	225

Refer to page 55 for weight calculation method.

Nominal Dimensions

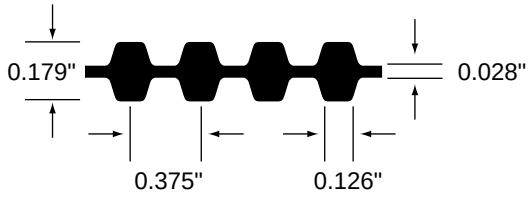


1/5 Inch Pitch (DXL) for 1/4" and 3/8" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
160DXL025G	8.69	.020	16.00	80	280DXL025G	11.18	.030	28.00	140
160DXL037G	11.81	.030	16.00	80	280DXL037G	15.29	.050	28.00	140
162DXL025G	8.73	.020	16.20	81	290DXL025G	11.26	.030	29.00	145
162DXL037G	11.85	.030	16.20	81	290DXL037G	15.55	.050	29.00	145
166DXL025G	8.81	.020	16.60	83	300DXL025G	11.53	.040	30.00	150
166DXL037G	11.92	.030	16.60	83	300DXL037G	15.84	.060	30.00	150
168DXL025G	8.85	.020	16.80	84	310DXL025G	11.70	.040	31.00	155
168DXL037G	11.95	.030	16.80	84	310DXL037G	16.10	.060	31.00	155
170DXL025G	8.89	.020	17.00	85	314DXL025G	11.78	.040	31.40	157
170DXL037G	11.99	.030	17.00	85	314DXL037G	16.23	.060	31.40	157
172DXL025G	8.92	.020	17.20	86	320DXL025G	11.89	.040	32.00	160
172DXL037G	12.06	.030	17.20	86	320DXL037G	16.42	.060	32.00	160
176DXL025G	8.99	.020	17.60	88	330DXL025G	12.08	.040	33.00	165
176DXL037G	12.21	.030	17.60	88	330DXL037G	16.74	.060	33.00	165
180DXL025G	9.06	.030	18.00	90	340DXL025G	12.30	.040	34.00	170
180DXL037G	12.36	.040	18.00	90	340DXL037G	17.02	.060	34.00	170
182DXL025G	9.11	.030	18.20	91	344DXL025G	12.38	.040	34.40	172
182DXL037G	12.41	.040	18.20	91	344DXL037G	17.13	.060	34.40	172
184DXL025G	9.17	.030	18.40	92	348DXL025G	12.47	.040	34.80	174
184DXL037G	12.47	.040	18.40	92	348DXL037G	17.24	.060	34.80	174
188DXL025G	9.28	.030	18.80	94	352DXL025G	12.56	.050	35.20	176
188DXL037G	12.58	.040	18.80	94	352DXL037G	17.35	.070	35.20	176
190DXL025G	9.33	.030	19.00	95	356DXL025G	12.64	.050	35.60	178
190DXL037G	12.63	.040	19.00	95	356DXL037G	17.46	.070	35.60	178
196DXL025G	9.45	.030	19.60	98	360DXL025G	12.73	.050	36.00	180
196DXL037G	12.80	.040	19.60	98	360DXL037G	17.57	.070	36.00	180
198DXL025G	9.49	.030	19.80	99	364DXL025G	12.81	.050	36.40	182
198DXL037G	12.85	.040	19.80	99	364DXL037G	17.68	.070	36.40	182
200DXL025G	9.53	.030	20.00	100	376DXL025G	13.04	.050	37.60	188
200DXL037G	12.91	.040	20.00	100	376DXL037G	18.01	.070	37.60	188
202DXL025G	9.56	.030	20.20	101	384DXL025G	13.19	.050	38.40	192
202DXL037G	12.96	.040	20.20	101	384DXL037G	18.23	.070	38.40	192
206DXL025G	9.63	.030	20.60	103	390DXL025G	13.28	.060	39.00	195
206DXL037G	13.07	.040	20.60	103	390DXL037G	18.39	.080	39.00	195
208DXL025G	9.67	.030	20.80	104	396DXL025G	13.41	.060	39.60	198
208DXL037G	13.13	.040	20.80	104	396DXL037G	18.57	.080	39.60	198
210DXL025G	9.70	.030	21.00	105	400DXL025G	13.49	.060	40.00	200
210DXL037G	13.18	.040	21.00	105	400DXL037G	18.70	.080	40.00	200
212DXL025G	9.74	.030	21.20	106	408DXL025G	13.66	.060	40.80	204
212DXL037G	13.25	.040	21.20	106	408DXL037G	18.94	.080	40.80	204
220DXL025G	9.88	.030	22.00	110	424DXL025G	13.99	.060	42.40	212
220DXL037G	13.55	.040	22.00	110	424DXL037G	19.43	.090	42.40	212
228DXL025G	10.10	.030	22.80	114	430DXL025G	14.12	.060	43.00	215
228DXL037G	13.69	.050	22.80	114	430DXL037G	19.61	.090	43.00	215
230DXL025G	10.16	.030	23.00	115	450DXL025G	14.54	.060	45.00	225
230DXL037G	13.73	.050	23.00	115	450DXL037G	20.22	.090	45.00	225
234DXL025G	10.23	.030	23.40	117	456DXL025G	14.64	.060	45.60	228
234DXL037G	13.88	.050	23.40	117	456DXL037G	20.39	.090	45.60	228
240DXL025G	10.34	.030	24.00	120	460DXL025G	14.71	.060	46.00	230
240DXL037G	14.10	.050	24.00	120	460DXL037G	20.50	.090	46.00	230
250DXL025G	10.52	.030	25.00	125	490DXL025G	15.23	.060	49.00	245
250DXL037G	14.37	.050	25.00	125	490DXL037G	21.32	.090	49.00	245
260DXL025G	10.71	.030	26.00	130	592DXL025G	17.04	.070	59.20	296
260DXL037G	14.65	.050	26.00	130	592DXL037G	23.94	.100	59.20	296
262DXL025G	10.76	.030	26.20	131	608DXL025G	17.32	.070	60.80	304
262DXL037G	14.71	.050	26.20	131	608DXL037G	24.35	.100	60.80	304
270DXL025G	10.95	.030	27.00	135	630DXL025G	17.71	.070	63.00	315
270DXL037G	14.97	.050	27.00	135	630DXL037G	24.91	.100	63.00	315

Δ Weights shown are approximate and in some cases may be calculated.

Nominal Dimensions



3/8 Inch Pitch (DL) for 1/2", 3/4" and 1.0" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
165DL050G	19.38	.060	16.50	44	322DL050G	29.57	.100	32.25	86
165DL075G	27.83	.080	16.50	44	322DL075G	43.38	.160	32.25	86
165DL100G	35.96	.110	16.50	44	322DL100G	56.74	.210	32.25	86
169DL050G	19.70	.060	16.88	45	334DL050G	30.17	.110	33.38	89
169DL075G	28.31	.080	16.88	45	334DL075G	44.33	.170	33.38	89
169DL100G	36.59	.110	16.88	45	334DL100G	58.00	.210	33.38	89
172DL050G	19.94	.060	17.25	46	337DL050G	30.35	.110	33.75	90
172DL075G	28.67	.080	17.25	46	337DL075G	44.57	.170	33.75	90
172DL100G	37.07	.120	17.25	46	337DL100G	58.32	.210	33.75	90
187DL050G	21.14	.060	18.75	50	345DL050G	30.76	.110	34.50	92
187DL075G	30.47	.080	18.75	50	345DL075G	45.21	.170	34.50	92
187DL100G	39.45	.120	18.75	50	345DL100G	59.16	.220	34.50	92
203DL050G	22.42	.070	20.25	54	360DL050G	31.51	.120	36.00	96
203DL075G	32.39	.090	20.25	54	360DL075G	46.46	.170	36.00	96
203DL100G	41.99	.130	20.25	54	360DL100G	60.85	.220	36.00	96
210DL050G	22.97	.070	21.00	56	367DL050G	31.86	.120	36.75	98
210DL075G	33.22	.100	21.00	56	367DL075G	47.04	.170	36.75	98
210DL100G	43.10	.130	21.00	56	367DL100G	61.64	.230	36.75	98
225DL050G	23.61	.070	22.50	60	375DL050G	32.49	.120	37.50	100
225DL075G	34.14	.100	22.50	60	375DL075G	48.00	.180	37.50	100
225DL100G	44.35	.140	22.50	60	375DL100G	62.91	.240	37.50	100
240DL050G	24.79	.080	24.00	64	382DL050G	33.05	.120	38.25	102
240DL075G	35.97	.120	24.00	64	382DL075G	48.83	.180	38.25	102
240DL100G	46.86	.160	24.00	64	382DL100G	64.03	.240	38.25	102
255DL050G	25.37	.080	25.50	68	390DL050G	33.68	.130	39.00	104
255DL075G	36.87	.120	25.50	68	390DL075G	49.79	.180	39.00	104
255DL100G	48.09	.170	25.50	68	390DL100G	65.30	.250	39.00	104
263DL050G	25.95	.080	26.25	70	420DL050G	35.42	.140	42.00	112
263DL075G	37.80	.120	26.25	70	420DL075G	52.54	.200	42.00	112
263DL100G	49.30	.170	26.25	70	420DL100G	69.06	.270	42.00	112
270DL050G	26.53	.090	27.00	72	427DL050G	35.85	.140	42.75	114
270DL075G	38.72	.130	27.00	72	427DL075G	53.20	.200	42.75	114
270DL100G	50.51	.170	27.00	72	427DL100G	69.91	.270	42.75	114
277DL050G	26.86	.090	27.75	74	436DL050G	36.40	.140	43.50	116
277DL075G	39.22	.130	27.75	74	436DL075G	54.05	.200	43.50	116
277DL100G	51.13	.170	27.75	74	436DL100G	71.01	.270	43.50	116
285DL050G	27.19	.090	28.50	76	439DL050G	36.58	.140	43.88	117
285DL075G	39.71	.130	28.50	76	439DL075G	54.33	.200	43.88	117
285DL100G	51.74	.180	28.50	76	439DL100G	71.37	.270	43.88	117
300DL050G	28.38	.100	30.00	80	446DL050G	37.01	.150	44.63	119
300DL075G	41.45	.140	30.00	80	446DL075G	54.99	.200	44.63	119
300DL100G	54.27	.200	30.00	80	446DL100G	72.22	.270	44.63	119
304DL050G	28.60	.100	30.38	81	450DL050G	37.25	.150	45.00	120
304DL075G	41.80	.140	30.38	81	450DL075G	55.37	.200	45.00	120
304DL100G	54.72	.200	30.38	81	450DL100G	72.71	.290	45.00	120
315DL050G	29.19	.100	31.50	84	465DL050G	38.16	.150	46.50	124
315DL075G	42.77	.150	31.50	84	465DL075G	56.75	.210	46.50	124
315DL100G	55.95	.200	31.50	84	465DL100G	74.59	.290	46.50	124
320DL050G	29.46	.100	31.88	85	480DL050G	39.07	.160	48.00	128
320DL075G	43.20	.160	31.88	85	480DL075G	58.12	.220	48.00	128
320DL100G	56.52	.210	31.88	85	480DL100G	76.47	.310	48.00	128

Δ Weights shown are approximate and in some cases may be calculated.

3/8 Inch Pitch (DL) for 1/2", 3/4" and 1.0" Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
510DL050G	40.26	.170	51.00	136	728DL050G	53.96	.240	72.75	194
510DL075G	59.95	.260	51.00	136	728DL075G	81.10	.340	72.75	194
510DL100G	78.98	.320	51.00	136	728DL100G	107.41	.450	72.75	194
514DL050G	40.58	.170	51.38	137	731DL050G	54.15	.240	73.13	195
514DL075G	60.44	.260	51.38	137	731DL075G	81.38	.340	73.13	195
514DL100G	79.63	.340	51.38	137	731DL100G	107.78	.450	73.13	195
525DL050G	41.46	.170	52.50	140	767DL050G	56.32	.240	76.88	205
525DL075G	61.78	.260	52.50	140	767DL075G	84.73	.340	76.88	205
525DL100G	81.44	.340	52.50	140	767DL100G	112.31	.480	76.88	205
540DL050G	42.66	.180	54.00	144	780DL050G	57.11	.260	78.00	208
540DL075G	63.60	.280	54.00	144	780DL075G	85.94	.380	78.00	208
540DL100G	83.89	.340	54.00	144	780DL100G	113.95	.500	78.00	208
548DL050G	43.13	.180	54.75	146	788DL050G	57.59	.270	78.75	210
548DL075G	64.34	.280	54.75	146	788DL075G	86.68	.380	78.75	210
548DL100G	84.88	.340	54.75	146	788DL100G	114.96	.510	78.75	210
581DL050G	45.09	.190	58.13	155	806DL050G	58.68	.270	80.63	215
581DL075G	67.41	.290	58.13	155	806DL075G	88.36	.380	80.63	215
581DL100G	88.95	.350	58.13	155	806DL100G	117.22	.520	80.63	215
600DL050G	46.22	.200	60.00	160	855DL050G	61.65	.270	85.50	228
600DL075G	69.19	.300	60.00	160	855DL075G	92.92	.380	85.50	228
600DL100G	91.30	.360	60.00	160	855DL100G	123.39	.540	85.50	228
605DL050G	46.52	.200	60.38	161	863DL050G	63.22	.280	86.25	230
605DL075G	69.66	.300	60.38	161	863DL075G	93.66	.400	86.25	230
605DL100G	91.93	.370	60.38	161	863DL100G	124.39	.550	86.25	230
619DL050G	47.37	.200	61.88	165	881DL050G	64.54	.280	88.13	235
619DL075G	70.96	.300	61.88	165	881DL075G	95.33	.400	88.13	235
619DL100G	93.69	.380	61.88	165	881DL100G	126.66	.560	88.13	235
640DL050G	48.64	.210	63.75	170	915DL050G	65.28	.300	91.50	244
640DL075G	72.92	.320	63.75	170	915DL075G	98.50	.400	91.50	244
640DL100G	96.33	.420	63.75	170	915DL100G	130.94	.580	91.50	244
653DL050G	49.43	.220	65.26	174	919DL050G	65.52	.300	91.88	245
653DL075G	74.13	.330	65.26	174	919DL075G	98.87	.400	91.88	245
653DL100G	97.97	.420	65.26	174	919DL100G	131.44	.580	91.88	245
660DL050G	49.85	.220	66.00	176	938DL050G	66.67	.310	93.75	250
660DL075G	74.78	.330	66.00	176	938DL075G	100.63	.410	93.75	250
660DL100G	98.85	.420	66.00	176	938DL100G	133.83	.600	93.75	250
697DL050G	52.04	.220	69.75	186					
697DL075G	78.22	.330	69.75	186					
697DL100G	103.51	.440	69.75	186					

Δ Weights shown are approximate and in some cases may be calculated.

Specialty Application Synchro-Link® Belts

Bando has design and production expertise to develop and produce a variety of special Synchro-Link® constructions for specific applications. Consult Bando engineering with your application information.

High Flexibility (MXL, L)
Developed for office machines, these belts have maximum flexibility.

Special Dimensions (All pitches)
Special pitch and special widths are available.

Special Cord (All pitches)
Kevlar® cord is available in MXL, XL, L, and H pitches; steel cord is available in XH and XXH pitches.

Food Grade (XL, L, H)
Belt body is food grade white rubber. Tooth facing is black nylon.

Low Durometer (All pitches)
For conveying and transport applications.

Non-Marking Back (MXL, XL, L, H)
Clean operations such as paper transport use this belt.

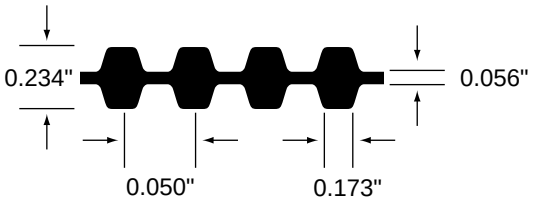
High Heat Resistance (MXL, XL, L, H)
Use this belt in areas with an ambient temperature to 248°F (120°C).

High Electrical Resistance (MXL, XL, L, H)
For uses where resistance of 6M Ω or more is required.

Low Noise (H, XH, XXH)
For applications where quiet operations are needed.

Special Construction (All pitches)
For applications where belt conveys, meters, indexes, moves a component, etc., the belt top can be molded into a special configuration.

Nominal Dimensions



1/2 Inch Pitch (H) for 1.0", 1-1/2", 2.0" and 3.0" Wide Belts

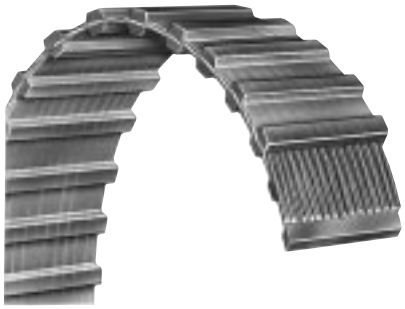
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
185DH100G	41.16	.190	18.50	37	360DH100G	63.25	.360	36.00	72
185DH150G	58.84	.280	18.50	37	360DH150G	92.25	.540	36.00	72
185DH200G	77.22	.380	18.50	37	360DH200G	121.26	.730	36.00	72
185DH300G	113.08	.570	18.50	37	360DH300G	179.28	1.090	36.00	72
230DH100G	46.80	.240	23.00	46	370DH100G	64.50	.370	37.00	74
230DH150G	67.52	.360	23.00	46	370DH150G	94.14	.550	37.00	74
230DH200G	88.47	.480	23.00	46	370DH200G	123.76	.740	37.00	74
230DH300G	130.11	.720	23.00	46	370DH300G	183.06	1.100	37.00	74
240DH100G	48.05	.250	24.00	48	375DH100G	65.12	.380	37.50	75
240DH150G	69.45	.380	24.00	48	375DH150G	95.09	.570	37.50	75
240DH200G	90.97	.490	24.00	48	375DH200G	125.02	.760	37.50	75
240DH300G	133.89	.750	24.00	48	375DH300G	184.96	1.140	37.50	75
245DH100G	48.68	.250	24.50	49	390DH100G	66.99	.390	39.00	78
245DH150G	70.42	.380	24.50	49	390DH150G	97.92	.590	39.00	78
245DH200G	92.22	.500	24.50	49	390DH200G	128.77	.790	39.00	78
245DH300G	135.78	.750	24.50	49	390DH300G	190.63	1.180	39.00	78
270DH100G	51.81	.270	27.00	54	400DH100G	68.27	.400	40.00	80
270DH150G	75.24	.410	27.00	54	400DH150G	99.81	.600	40.00	80
270DH200G	98.47	.540	27.00	54	400DH200G	131.30	.800	40.00	80
270DH300G	145.24	.820	27.00	54	400DH300G	194.41	1.200	40.00	80
280DH100G	53.09	.280	28.00	56	410DH100G	69.56	.410	41.00	82
280DH150G	77.12	.420	28.00	56	410DH150G	101.71	.610	41.00	82
280DH200G	101.00	.560	28.00	56	410DH200G	133.83	.820	41.00	82
280DH300G	149.03	.840	28.00	56	410DH300G	198.20	1.220	41.00	82
300DH100G	55.64	.300	30.00	60	420DH100G	70.84	.420	42.00	84
300DH150G	80.89	.450	30.00	60	420DH150G	103.60	.630	42.00	84
300DH200G	106.06	.600	30.00	60	420DH200G	136.36	.850	42.00	84
300DH300G	156.60	.910	30.00	60	420DH300G	201.98	1.270	42.00	84
310DH100G	56.89	.310	31.00	62	430DH100G	72.09	.430	43.00	86
310DH150G	82.78	.470	31.00	62	430DH150G	105.49	.650	43.00	86
310DH200G	106.06	.620	31.00	62	430DH200G	138.90	.860	43.00	86
310DH300G	160.38	.930	31.00	62	430DH300G	205.74	1.300	43.00	86
315DH100G	57.52	.310	31.50	63	450DH100G	74.58	.460	45.00	90
315DH150G	83.73	.470	31.50	63	450DH150G	109.27	.680	45.00	90
315DH200G	109.87	.620	31.50	63	450DH200G	143.97	.910	45.00	90
315DH300G	162.28	.930	31.50	63	450DH300G	213.25	1.370	45.00	90
320DH100G	58.15	.320	32.00	64	465DH100G	76.51	.470	46.50	93
320DH150G	84.68	.480	32.00	64	465DH150G	112.11	.710	46.50	93
320DH200G	111.13	.640	32.00	64	465DH200G	147.72	.940	46.50	93
320DH300G	164.17	.960	32.00	64	465DH300G	218.93	1.420	46.50	93
330DH100G	59.40	.330	33.00	66	480DH100G	78.43	.480	48.00	96
330DH150G	86.57	.490	33.00	66	480DH150G	114.95	.730	48.00	96
330DH200G	113.67	.660	33.00	66	480DH200G	151.47	.980	48.00	96
330DH300G	167.95	.990	33.00	66	480DH300G	224.60	1.460	48.00	96
340DH100G	60.68	.340	34.00	68	490DH100G	79.29	.490	49.00	98
340DH150G	88.46	.510	34.00	68	490DH150G	116.23	.740	49.00	98
340DH200G	116.20	.680	34.00	68	490DH200G	153.18	.980	49.00	98
340DH300G	171.73	1.020	34.00	68	490DH300G	227.13	1.480	49.00	98
350DH100G	61.96	.350	35.00	70	510DH100G	81.00	.510	51.00	102
350DH150G	90.36	.520	35.00	70	510DH150G	118.80	.770	51.00	102
350DH200G	118.73	.700	35.00	70	510DH200G	156.60	1.030	51.00	102
350DH300G	175.50	1.040	35.00	70	510DH300G	232.19	1.550	51.00	102

Δ Weights shown are approximate and in some cases may be calculated.

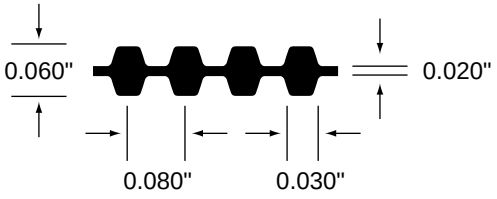
1/2 Inch Pitch (H) for 1.0", 1-1/2", 2.0" and 3.0" Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
530DH100G	84.35	.530	53.00	106	820DH100G	120.99	.820	82.00	164
530DH150G	123.86	.800	53.00	106	820DH150G	176.40	1.230	82.00	164
530DH200G	163.30	1.060	53.00	106	820DH200G	236.31	1.640	82.00	164
530DH300G	242.25	1.800	53.00	106	820DH300G	351.62	2.460	82.00	164
540DH100G	86.02	.530	54.00	108	840DH100G	123.00	.840	84.00	168
540DH150G	126.39	.820	54.00	108	840DH150G	180.95	1.260	84.00	168
540DH200G	166.65	1.090	54.00	108	840DH200G	240.34	1.680	84.00	168
540DH300G	247.28	1.640	54.00	108	840DH300G	357.67	2.520	84.00	168
560DH100G	87.73	.560	56.00	112	850DH100G	124.01	.850	85.00	170
560DH150G	128.90	.840	56.00	112	850DH150G	183.22	1.290	85.00	170
560DH200G	170.01	1.120	56.00	112	850DH200G	242.35	1.720	85.00	170
560DH300G	252.35	1.680	56.00	112	850DH300G	360.69	2.590	85.00	170
570DH100G	88.59	.570	57.00	114	860DH100G	125.53	.860	86.00	172
570DH150G	130.15	.860	57.00	114	860DH150G	185.49	1.290	86.00	172
570DH200G	171.69	1.160	57.00	114	860DH200G	245.37	1.720	86.00	172
570DH300G	254.89	1.730	57.00	114	860DH300G	365.23	2.580	86.00	172
580DH100G	90.27	.580	58.00	116	880DH100G	128.56	.880	88.00	176
580DH150G	132.68	.870	58.00	116	880DH150G	190.03	1.320	88.00	176
580DH200G	175.05	1.160	58.00	116	880DH200G	251.40	1.760	88.00	176
580DH300G	259.92	1.740	58.00	116	880DH300G	374.30	2.640	88.00	176
600DH100G	93.63	.600	60.00	120	900DH100G	131.60	.900	90.00	180
600DH150G	137.74	.910	60.00	120	900DH150G	194.57	1.350	90.00	180
600DH200G	181.76	1.210	60.00	120	900DH200G	257.44	1.820	90.00	180
600DH300G	269.98	1.820	60.00	120	900DH300G	383.37	2.730	90.00	180
605DH100G	94.06	.610	60.50	121	950DH100G	137.92	.950	95.00	190
605DH150G	138.36	.920	60.50	121	950DH150G	204.04	1.430	95.00	190
605DH200G	182.60	1.220	60.50	121	950DH200G	270.07	1.900	95.00	190
605DH300G	271.25	1.840	60.50	121	950DH300G	402.27	2.860	95.00	190
630DH100G	96.18	.620	63.00	126	985DH100G	142.34	.990	98.50	197
630DH150G	141.48	.950	63.00	126	985DH150G	210.67	1.490	98.50	197
630DH200G	186.80	1.270	63.00	126	985DH200G	278.91	1.980	98.50	197
630DH300G	277.57	1.910	63.00	126	985DH300G	415.50	2.980	98.50	197
650DH100G	99.54	.650	65.00	130	1000DH100G	144.23	1.000	100.00	200
650DH150G	146.55	.980	65.00	130	1000DH150G	213.51	1.510	100.00	200
650DH200G	193.56	1.300	65.00	130	1000DH200G	282.70	2.020	100.00	200
650DH300G	287.65	1.960	65.00	130	1000DH300G	421.17	3.060	100.00	200
660DH100G	101.22	.660	66.00	132	1020DH100G	146.76	1.000	102.00	204
660DH150G	149.09	1.000	66.00	132	1020DH150G	217.30	1.500	102.00	204
660DH200G	196.94	1.330	66.00	132	1020DH200G	287.75	2.000	102.00	204
660DH300G	292.69	2.000	66.00	132	1020DH300G	428.73	3.000	102.00	204
680DH100G	103.74	.680	68.00	136	1050DH100G	150.55	1.050	105.00	210
680DH150G	152.89	1.020	68.00	136	1050DH150G	222.98	1.580	105.00	210
680DH200G	201.98	1.360	68.00	136	1050DH200G	295.33	2.100	105.00	210
680DH300G	300.24	2.040	68.00	136	1050DH300G	440.07	3.160	105.00	210
700DH100G	106.26	.700	70.00	140	1100DH100G	156.86	1.090	110.00	220
700DH150G	156.68	1.050	70.00	140	1100DH150G	232.45	1.650	110.00	220
700DH200G	207.02	1.420	70.00	140	1100DH200G	307.96	2.180	110.00	220
700DH300G	307.78	2.130	70.00	140	1100DH300G	458.96	3.340	110.00	220
750DH100G	111.39	.750	75.00	150	1140DH100G	161.94	1.150	114.00	228
750DH150G	164.27	1.130	75.00	150	1140DH150G	240.04	1.730	114.00	228
750DH200G	217.10	1.510	75.00	150	1140DH200G	318.04	2.300	114.00	228
750DH300G	322.87	2.280	75.00	150	1140DH300G	474.10	3.460	114.00	228
760DH100G	112.91	.760	76.00	152	1250DH100G	175.91	1.250	125.00	250
760DH150G	165.79	1.140	76.00	152	1250DH150G	260.92	1.890	125.00	250
760DH200G	220.14	1.520	76.00	152	1250DH200G	345.75	2.500	125.00	250
760DH300G	327.41	2.280	76.00	152	1250DH300G	515.72	3.800	125.00	250
770DH100G	114.43	.770	77.00	154	1350DH100G	188.54	1.350	135.00	270
770DH150G	167.31	1.160	77.00	154	1350DH150G	279.84	2.030	135.00	270
770DH200G	223.17	1.540	77.00	154	1350DH200G	371.02	2.700	135.00	270
770DH300G	331.95	2.320	77.00	154	1350DH300G	553.49	4.060	135.00	270
800DH100G	118.98	.790	80.00	160	1400DH100G	194.85	1.400	140.00	280
800DH150G	171.86	1.210	80.00	160	1400DH150G	289.30	2.110	140.00	280
800DH200G	232.28	1.610	80.00	160	1400DH200G	383.66	2.800	140.00	280
800DH300G	345.58	2.430	80.00	160	1400DH300G	572.37	4.250	140.00	280
810DH100G	119.99	.810	81.00	162	1700DH100G	232.83	1.700	170.00	340
810DH150G	174.13	1.220	81.00	162	1700DH150G	346.13	2.550	170.00	340
810DH200G	234.29	1.620	81.00	162	1700DH200G	459.34	3.400	170.00	340
810DH300G	348.60	2.440	81.00	162	1700DH300G	685.76	5.100	170.00	340

Δ Weights shown are approximate and in some cases may be calculated.



Nominal Dimensions

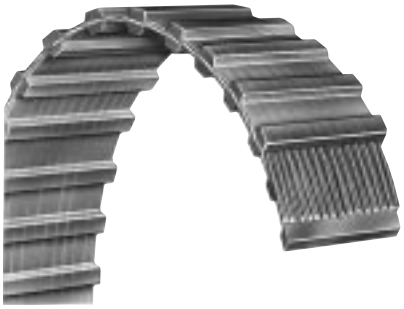


0.080 Inch Pitch (DMXL) for 1/8", 3/16" and 1/4" Wide Belts

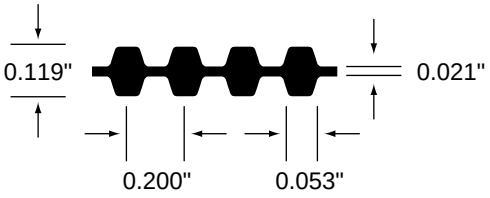
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
132DMXL3.2U	3.73	0.002	10.56	132	212DMXL3.2U	4.45	0.003	16.96	212
132DMXL4.8U	5.59	0.003	10.56	132	212DMXL4.8U	6.67	0.005	16.96	212
132DMXL6.4U	7.45	0.004	10.56	132	212DMXL6.4U	8.89	0.006	16.96	212
136DMXL3.2U	3.77	0.002	10.88	136	231DMXL3.2U	4.62	0.004	18.48	231
136DMXL4.8U	5.65	0.003	10.88	136	231DMXL4.8U	6.93	0.005	18.48	231
136DMXL6.4U	7.53	0.004	10.88	136	231DMXL6.4U	9.24	0.007	18.48	231
145DMXL3.2U	3.86	0.002	11.60	145	236DMXL3.2U	4.67	0.004	18.88	236
145DMXL4.8U	5.79	0.003	11.60	145	236DMXL4.8U	7.00	0.005	18.88	236
145DMXL6.4U	7.71	0.004	11.60	145	236DMXL6.4U	9.33	0.007	18.88	236
150DMXL3.2U	3.89	0.002	12.00	150	250DMXL3.2U	4.77	0.004	20.00	250
150DMXL4.8U	5.90	0.004	12.00	150	250DMXL4.8U	7.15	0.006	20.00	250
150DMXL6.4U	7.81	0.005	12.00	150	250DMXL6.4U	9.53	0.008	20.00	250
155DMXL3.2U	3.96	0.002	12.40	155	265DMXL3.2U	4.85	0.004	21.20	265
155DMXL4.8U	5.94	0.004	12.40	155	265DMXL4.8U	7.28	0.006	21.20	265
155DMXL6.4U	7.91	0.005	12.40	155	265DMXL6.4U	9.70	0.008	21.20	265
160DMXL3.2U	4.01	0.002	12.80	160	280DMXL3.2U	4.94	0.004	22.40	280
160DMXL4.8U	6.01	0.004	12.80	160	280DMXL4.8U	7.41	0.006	22.40	280
160DMXL6.4U	8.01	0.005	12.80	160	280DMXL6.4U	9.88	0.008	22.40	280
165DMXL3.2U	4.06	0.003	13.20	165	300DMXL3.2U	5.17	0.005	24.00	300
165DMXL4.8U	6.09	0.004	13.20	165	300DMXL4.8U	7.76	0.007	24.00	300
165DMXL6.4U	8.11	0.005	13.20	165	300DMXL6.4U	10.34	0.009	24.00	300
170DMXL3.2U	4.11	0.003	13.60	170	315DMXL3.2U	5.26	0.005	25.20	315
170DMXL4.8U	6.16	0.004	13.60	170	315DMXL4.8U	7.89	0.007	25.20	315
170DMXL6.4U	8.21	0.005	13.60	170	315DMXL6.4U	10.52	0.010	25.20	315
175DMXL3.2U	4.16	0.003	14.00	175	335DMXL3.2U	5.48	0.005	26.80	335
175DMXL4.8U	6.24	0.004	14.00	175	335DMXL4.8U	8.21	0.008	26.80	335
175DMXL6.4U	8.31	0.005	14.00	175	335DMXL6.4U	10.95	0.010	26.80	335
180DMXL3.2U	4.21	0.003	14.40	180	355DMXL3.2U	5.61	0.005	28.40	355
180DMXL4.8U	6.31	0.004	14.40	180	355DMXL4.8U	8.42	0.008	28.40	355
180DMXL6.4U	8.41	0.005	14.40	180	355DMXL6.4U	11.22	0.011	28.40	355
185DMXL3.2U	4.23	0.003	14.80	185	475DMXL3.2U	6.52	0.007	38.00	475
185DMXL4.8U	6.35	0.004	14.80	185	475DMXL4.8U	9.78	0.011	38.00	475
185DMXL6.4U	8.46	0.006	14.80	185	475DMXL6.4U	13.04	0.014	38.00	475
190DMXL3.2U	4.25	0.003	15.20	190	500DMXL3.2U	6.75	0.008	40.00	500
190DMXL4.8U	6.37	0.004	15.20	190	500DMXL4.8U	10.12	0.011	40.00	500
190DMXL6.4U	8.49	0.006	15.20	190	500DMXL6.4U	13.49	0.015	40.00	500
200DMXL3.2U	4.35	0.003	16.00	200					
200DMXL4.8U	6.52	0.005	16.00	200					
200DMXL6.4U	8.69	0.006	16.00	200					

Δ Weights shown are approximate and in some cases may be calculated.

Synchro-Link® Double Sided Timing Belts - Polyurethane (RMA)



Nominal Dimensions

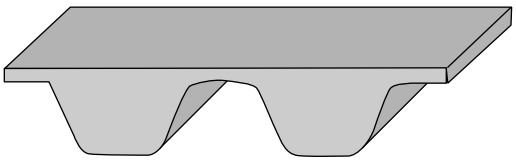


1/5 Inch Pitch (DXL) for 1/4" and 3/8" Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (Inches)	No. of Teeth
140DXL025U	10.60	.010	14.00	70	220DXL025U	12.63	.010	22.00	110
140DXL037U	14.63	.010	14.00	70	220DXL037U	17.32	.020	22.00	110
150DXL025U	10.85	.010	15.00	75	230DXL025U	12.98	.010	23.00	115
150DXL037U	14.87	.010	15.00	75	230DXL037U	17.55	.020	23.00	115
166DXL025U	11.03	.010	16.60	83	240DXL025U	13.17	.010	24.00	120
166DXL037U	15.22	.010	16.60	83	240DXL037U	17.85	.020	24.00	120
180DXL025U	11.58	.010	18.00	90	290DXL025U	14.39	.020	29.00	145
180DXL037U	15.79	.020	18.00	90	290DXL037U	19.87	.020	29.00	145
190DXL025U	11.93	.010	19.00	95	320DXL025U	15.20	.020	32.00	160
190DXL037U	16.15	.020	19.00	95	320DXL037U	20.98	.030	32.00	160
200DXL025U	12.18	.010	20.00	100	376DXL025U	17.86	.020	37.60	188
200DXL037U	16.50	.020	20.00	100	376DXL037U	24.65	.030	37.60	188
210DXL025U	12.40	.010	21.00	105	400DXL025U	18.30	.030	40.00	200
210DXL037U	16.85	.020	21.00	105	400DXL037U	25.10	.040	40.00	200

Δ Weights shown are approximate and in some cases may be calculated.

Timing Belt Profiles



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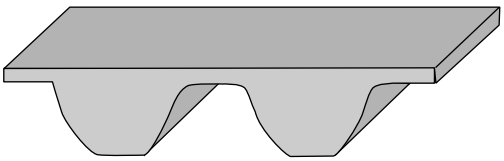

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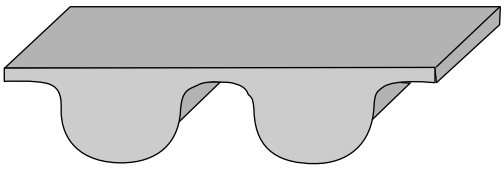

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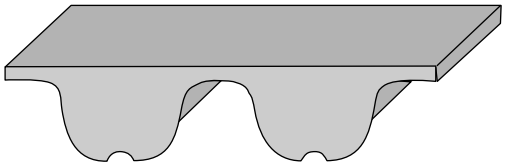
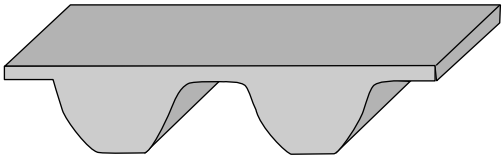


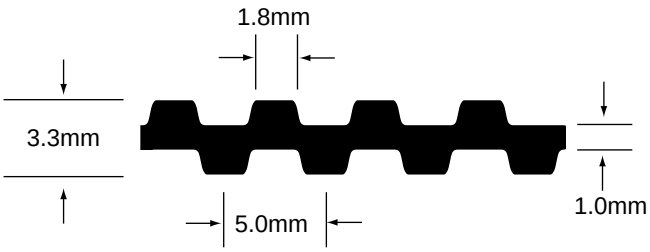
RPP™



GT®

Synchro-Link® Double Sided Timing Belts - Polyurethane (Metric)

Nominal Dimensions



5MM Pitch (DT5) for 5MM, 10MM, 15MM, 20MM and 25MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx) Lbs.	Pitch Length		Number of Teeth
			Inches	MM	
5DT5-410	7.05	0.011	16.14	410.0	82
10DT5-410	11.82	0.013	16.14	410.0	82
15DT5-410	17.95	0.018	16.14	410.0	82
20DT5-410	23.27	0.022	16.14	410.0	82
25DT5-410	30.04	0.027	16.14	410.0	82
5DT5-460	7.19	0.012	18.11	460.0	92
10DT5-460	12.00	0.015	18.11	460.0	92
15DT5-460	18.46	0.020	18.11	460.0	92
20DT5-460	23.82	0.025	18.11	460.0	92
25DT5-460	30.78	0.030	18.11	460.0	92
5DT5-480	7.31	0.013	18.90	480.0	96
10DT5-480	12.37	0.016	18.90	480.0	96
15DT5-480	18.81	0.021	18.90	480.0	96
20DT5-480	24.46	0.026	18.90	480.0	96
25DT5-480	31.60	0.031	18.90	480.0	96
5DT5-515	7.65	0.014	20.28	515.0	103
10DT5-515	12.92	0.017	20.28	515.0	103
15DT5-515	19.84	0.022	20.28	515.0	103
20DT5-515	25.74	0.028	20.28	515.0	103
25DT5-515	33.25	0.033	20.28	515.0	103
5DT5-550	8.01	0.015	21.65	550.0	110
10DT5-550	13.20	0.030	21.65	550.0	110
15DT5-550	20.40	0.045	21.65	550.0	110
20DT5-550	25.96	0.060	21.65	550.0	110
25DT5-550	34.60	0.074	21.65	550.0	110
5DT5-590	8.15	0.016	23.23	590.0	118
10DT5-590	13.56	0.019	23.23	590.0	118
15DT5-590	20.78	0.026	23.23	590.0	118
20DT5-590	26.93	0.032	23.23	590.0	118
25DT5-590	34.90	0.038	23.23	590.0	118
5DT5-620	8.34	0.017	24.41	620.0	124
10DT5-620	14.11	0.020	24.41	620.0	124
15DT5-620	21.73	0.027	24.41	620.0	124
20DT5-620	28.21	0.034	24.41	620.0	124
25DT5-620	36.55	0.040	24.41	620.0	124
5DT5-700	8.87	0.019	27.56	700.0	140
10DT5-700	15.02	0.023	27.56	700.0	140
15DT5-700	23.19	0.030	27.56	700.0	140
20DT5-700	30.04	0.038	27.56	700.0	140
25DT5-700	39.02	0.045	27.56	700.0	140
5DT5-750	9.02	0.020	29.53	750.0	150
10DT5-750	15.57	0.024	29.53	750.0	150
15DT5-750	24.05	0.032	29.53	750.0	150
20DT5-750	31.24	0.041	29.53	750.0	150
25DT5-750	40.67	0.049	29.53	750.0	150
5DT5-800	9.47	0.022	31.50	800.0	160
10DT5-800	16.40	0.026	31.50	800.0	160
15DT5-800	24.56	0.035	31.50	800.0	160
20DT5-800	31.88	0.043	31.50	800.0	160
25DT5-800	41.49	0.052	31.50	800.0	160
5DT5-815	9.62	0.022	32.09	815.0	163
10DT5-815	16.40	0.026	32.09	815.0	163
15DT5-815	25.51	0.035	32.09	815.0	163
20DT5-815	32.98	0.044	32.09	815.0	163
25DT5-815	43.14	0.053	32.09	815.0	163

Δ Weights shown are approximate and in some cases may be calculated.

5MM Pitch (DT5) for 5MM, 10MM, 15MM, 20MM and 25MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx) Lbs.	Pitch Length		Number of Teeth
			Inches	MM	
5DT5-860	9.92	0.023	33.86	860.0	172
10DT5-860	16.76	0.028	33.86	860.0	172
15DT5-860	26.02	0.037	33.86	860.0	172
20DT5-860	33.71	0.047	33.86	860.0	172
25DT5-860	43.97	0.056	33.86	860.0	172
5DT5-940	10.48	0.025	37.01	940.0	188
10DT5-940	18.08	0.031	37.01	940.0	188
15DT5-940	28.07	0.041	37.01	940.0	188
20DT5-940	36.55	0.051	37.01	940.0	188
25DT5-940	47.64	0.061	37.01	940.0	188
5DT5-1075	11.18	0.029	42.32	1075.0	215
10DT5-1075	19.36	0.035	42.32	1075.0	215
15DT5-1075	30.32	0.047	42.32	1075.0	215
20DT5-1075	39.41	0.058	42.32	1075.0	215
25DT5-1075	51.42	0.070	42.32	1075.0	215
5DT5-1100	11.31	0.030	43.31	1100.0	220
10DT5-1100	19.60	0.036	43.31	1100.0	220
15DT5-1100	30.74	0.048	43.31	1100.0	220
20DT5-1100	39.94	0.060	43.31	1100.0	220
25DT5-1100	52.12	0.071	43.31	1100.0	220

Δ Weights shown are approximate and in some cases may be calculated.

Bando's Synchro-Link® Sleeve Program

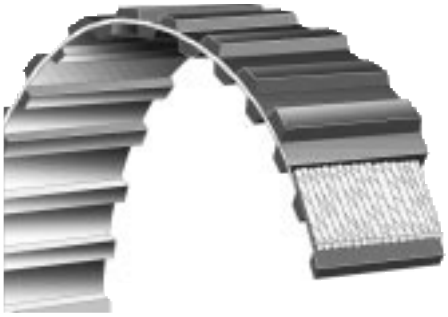
To support the cut (to size) Synchro-Link® inventory as described in this catalog, Bando carries a full range of the Synchro-Link® Timing Belt product line in sleeve form.

This back-up inventory provides Bando with the versatility to "cut to order", on a *same day* basis, any non-stock width of Synchro-Link® Timing Belt or if necessary, to support stock width requirements.

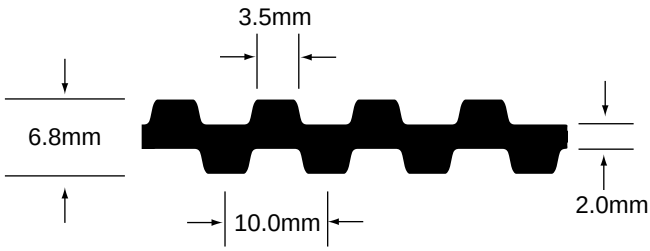
Those customers who would prefer to purchase Synchro-Link® Timing Belts in full (width) sleeves, should contact Bando for details of Bando's comprehensive Synchro-Link® sleeve program and request product guide BA-416.

Bando American Corporate Headquarters and Midwest Distribution Center
Itasca, IL

Synchro-Link® Double Sided Timing Belts - Polyurethane (Metric)



Nominal Dimensions



10MM (DT10) Pitch for 15MM, 20MM, 25MM, 30MM and 50MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx) Lbs.	Pitch Length		Number of Teeth
			Inches	MM	
15DT10-260	17.38	0.015	10.24	260.0	26
20DT10-260	22.39	0.018	10.24	260.0	26
25DT10-260	29.09	0.024	10.24	260.0	26
30DT10-260	33.42	0.030	10.24	260.0	26
50DT10-260	54.62	0.036	10.24	260.0	26
15DT10-530	26.14	0.031	20.87	530.0	53
20DT10-530	33.59	0.037	20.87	530.0	53
25DT10-530	43.64	0.049	20.87	530.0	53
30DT10-530	50.15	0.061	20.87	530.0	53
50DT10-530	81.95	0.073	20.87	530.0	53
15DT10-630	29.09	0.036	24.80	630.0	63
20DT10-630	37.40	0.044	24.80	630.0	63
25DT10-630	48.73	0.058	24.80	630.0	63
30DT10-630	56.25	0.073	24.80	630.0	63
50DT10-630	92.22	0.087	24.80	630.0	63
15DT10-660	29.72	0.038	25.98	660.0	66
20DT10-660	38.35	0.046	25.98	660.0	66
25DT10-660	50.02	0.061	25.98	660.0	66
30DT10-660	57.82	0.076	25.98	660.0	66
50DT10-660	94.75	0.091	25.98	660.0	66
15DT10-700	31.14	0.040	27.56	700.0	70
20DT10-700	40.26	0.048	27.56	700.0	70
25DT10-700	52.53	0.065	27.56	700.0	70
30DT10-700	60.77	0.081	27.56	700.0	70
50DT10-700	99.84	0.097	27.56	700.0	70
15DT10-720	31.86	0.042	28.35	720.0	72
20DT10-720	41.30	0.050	28.35	720.0	72
25DT10-720	53.82	0.066	28.35	720.0	72
30DT10-720	62.25	0.083	28.35	720.0	72
50DT10-720	102.46	0.100	28.35	720.0	72
15DT10-800	34.08	0.046	31.50	800.0	80
20DT10-800	43.11	0.055	31.50	800.0	80
25DT10-800	56.44	0.074	31.50	800.0	80
30DT10-800	65.38	0.092	31.50	800.0	80
50DT10-800	107.55	0.111	31.50	800.0	80
15DT10-840	35.51	0.048	33.07	840.0	84
20DT10-840	46.06	0.058	33.07	840.0	84
25DT10-840	60.24	0.077	33.07	840.0	84
30DT10-840	69.90	0.097	33.07	840.0	84
50DT10-840	115.26	0.116	33.07	840.0	84
15DT10-900	36.94	0.052	35.43	900.0	90
20DT10-900	48.06	0.062	35.43	900.0	90
25DT10-900	62.82	0.083	35.43	900.0	90
30DT10-900	72.85	0.104	35.43	900.0	90
50DT10-900	120.35	0.124	35.43	900.0	90
15DT10-980	39.17	0.056	38.58	980.0	98
20DT10-980	50.92	0.068	38.58	980.0	98
25DT10-980	66.71	0.090	38.58	980.0	98
30DT10-980	77.43	0.113	38.58	980.0	98
50DT10-980	128.06	0.136	38.58	980.0	98

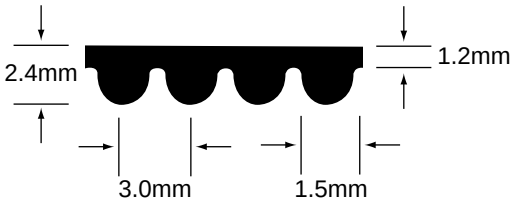
Δ Weights shown are approximate and in some cases may be calculated.

10MM (DT10) Pitch for 15MM, 20MM, 25MM, 30MM and 50MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx) Lbs.	Pitch Length		Number of Teeth
			Inches	MM	
15DT10-1100	42.03	0.063	43.31	1100.0	110
20DT10-1100	54.63	0.076	43.31	1100.0	110
25DT10-1100	71.81	0.101	43.31	1100.0	110
30DT10-1100	83.46	0.127	43.31	1100.0	110
50DT10-1100	138.28	0.152	43.31	1100.0	110
15DT10-1210	45.59	0.070	47.64	1210.0	121
20DT10-1210	59.48	0.084	47.64	1210.0	121
25DT10-1210	78.24	0.112	47.64	1210.0	121
30DT10-1210	91.04	0.139	47.64	1210.0	121
50DT10-1210	151.09	0.167	47.64	1210.0	121
15DT10-1240	46.40	0.071	48.82	1240.0	124
20DT10-1240	60.44	0.086	48.82	1240.0	124
25DT10-1240	79.51	0.114	48.82	1240.0	124
30DT10-1240	92.61	0.143	48.82	1240.0	124
50DT10-1240	153.56	0.171	48.82	1240.0	124
15DT10-1250	47.03	0.072	49.21	1250.0	125
20DT10-1250	61.38	0.086	49.21	1250.0	125
25DT10-1250	80.80	0.115	49.21	1250.0	125
30DT10-1250	94.08	0.144	49.21	1250.0	125
50DT10-1250	156.18	0.173	49.21	1250.0	125
15DT10-1320	47.83	0.076	51.97	1320.0	132
20DT10-1320	62.34	0.091	51.97	1320.0	132
25DT10-1320	82.13	0.122	51.97	1320.0	132
30DT10-1320	95.56	0.152	51.97	1320.0	132
50DT10-1320	158.75	0.183	51.97	1320.0	132
15DT10-1350	49.34	0.078	53.15	1350.0	135
20DT10-1350	64.33	0.093	53.15	1350.0	135
25DT10-1350	84.61	0.124	53.15	1350.0	135
30DT10-1350	98.64	0.156	53.15	1350.0	135
50DT10-1350	163.89	0.187	53.15	1350.0	135
15DT10-1420	50.68	0.082	55.91	1420.0	142
20DT10-1420	66.14	0.098	55.91	1420.0	142
25DT10-1420	87.22	0.131	55.91	1420.0	142
30DT10-1420	101.59	0.164	55.91	1420.0	142
50DT10-1420	168.98	0.196	55.91	1420.0	142
15DT10-1500	53.62	0.086	59.06	1500.0	150
20DT10-1500	70.05	0.104	59.06	1500.0	150
25DT10-1500	92.32	0.138	59.06	1500.0	150
30DT10-1500	107.69	0.173	59.06	1500.0	150
50DT10-1500	179.17	0.207	59.06	1500.0	150
15DT10-1610	56.48	0.093	63.39	1610.0	161
20DT10-1610	73.85	0.111	63.39	1610.0	161
25DT10-1610	97.50	0.148	63.39	1610.0	161
30DT10-1610	113.78	0.186	63.39	1610.0	161
50DT10-1610	189.39	0.223	63.39	1610.0	161
15DT10-1800	62.28	0.104	70.87	1800.0	180
20DT10-1800	81.47	0.124	70.87	1800.0	180
25DT10-1800	107.73	0.166	70.87	1800.0	180
30DT10-1800	125.86	0.207	70.87	1800.0	180
50DT10-1800	209.90	0.249	70.87	1800.0	180
15DT10-1880	65.22	0.108	74.02	1880.0	188
20DT10-1880	85.37	0.130	74.02	1880.0	188
25DT10-1880	112.92	0.173	74.02	1880.0	188
30DT10-1880	131.95	0.217	74.02	1880.0	188
50DT10-1880	220.09	0.260	74.02	1880.0	188

Δ Weights shown are approximate and in some cases may be calculated.

Nominal Dimensions



3MM Pitch (HT) for 6MM, 9MM and 15MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
111-3M-6 H	2.13	0.004	111	37	267-3M-6 H	2.72	0.008	267	89
111-3M-9 H	2.66	0.005	111	37	267-3M-9 H	3.62	0.013	267	89
111-3M-15 H	4.47	0.009	111	37	267-3M-15 H	5.80	0.021	267	89
117-3M-6 H	2.13	0.004	117	39	285-3M-6 H	2.82	0.009	285	95
117-3M-9 H	2.66	0.006	117	39	285-3M-9 H	3.67	0.013	285	95
117-3M-15 H	4.47	0.009	117	39	285-3M-15 H	5.86	0.022	285	95
129-3M-6 H	2.18	0.004	129	43	300-3M-6 H	2.82	0.009	300	100
129-3M-9 H	2.93	0.006	129	43	300-3M-9 H	3.67	0.014	300	100
129-3M-15 H	4.69	0.010	129	43	300-3M-15 H	5.91	0.023	300	100
144-3M-6 H	2.18	0.005	144	48	312-3M-6 H	2.93	0.010	312	104
144-3M-9 H	2.93	0.007	144	48	312-3M-9 H	3.73	0.015	312	104
144-3M-15 H	4.69	0.011	144	48	312-3M-15 H	6.18	0.024	312	104
150-3M-6 H	2.18	0.005	150	50	318-3M-6 H	2.93	0.010	318	106
150-3M-9 H	2.93	0.007	150	50	318-3M-9 H	3.73	0.015	318	106
150-3M-15 H	4.69	0.012	150	50	318-3M-15 H	6.18	0.025	318	106
159-3M-6 H	2.24	0.005	159	53	336-3M-6 H	2.98	0.011	336	112
159-3M-9 H	2.98	0.007	159	53	336-3M-9 H	3.99	0.016	336	112
159-3M-15 H	4.79	0.012	159	53	336-3M-15 H	6.28	0.026	336	112
168-3M-6 H	2.24	0.005	168	56	339-3M-6 H	2.98	0.011	339	113
168-3M-9 H	3.20	0.008	168	56	339-3M-9 H	3.99	0.016	339	113
168-3M-15 H	4.85	0.013	168	56	339-3M-15 H	6.28	0.027	339	113
174-3M-6 H	2.50	0.005	174	58	363-3M-6 H	3.20	0.011	363	121
174-3M-9 H	3.25	0.008	174	58	363-3M-9 H	4.10	0.017	363	121
174-3M-15 H	5.06	0.014	174	58	363-3M-15 H	6.34	0.028	363	121
177-3M-6 H	2.50	0.006	177	59	384-3M-6 H	3.20	0.012	384	128
177-3M-9 H	3.25	0.008	177	59	384-3M-9 H	4.10	0.018	384	128
177-3M-15 H	5.06	0.014	177	59	384-3M-15 H	6.55	0.030	384	128
201-3M-6 H	2.56	0.006	201	67	390-3M-6 H	3.20	0.012	390	130
201-3M-9 H	3.36	0.009	201	67	390-3M-9 H	4.10	0.018	390	130
201-3M-15 H	5.22	0.016	201	67	390-3M-15 H	6.60	0.030	390	130
204-3M-6 H	2.56	0.006	204	68	420-3M-6 H	3.25	0.013	420	140
204-3M-9 H	3.36	0.010	204	68	420-3M-9 H	4.15	0.020	420	140
204-3M-15 H	5.22	0.016	204	68	420-3M-15 H	6.66	0.033	420	140
210-3M-6 H	2.56	0.007	210	70	447-3M-6 H	3.36	0.014	447	149
210-3M-9 H	3.36	0.010	210	70	447-3M-9 H	4.37	0.021	447	149
210-3M-15 H	5.22	0.016	210	70	447-3M-15 H	6.87	0.035	447	149
213-3M-6 H	2.56	0.007	213	71	474-3M-6 H	3.41	0.015	474	158
213-3M-9 H	3.36	0.010	213	71	474-3M-9 H	4.47	0.022	474	158
213-3M-15 H	5.22	0.017	213	71	474-3M-15 H	7.14	0.037	474	158
216-3M-6 H	2.61	0.007	216	72	480-3M-6 H	3.41	0.015	480	160
216-3M-9 H	3.41	0.010	216	72	480-3M-9 H	4.47	0.023	480	160
216-3M-15 H	5.49	0.017	216	72	480-3M-15 H	7.14	0.038	480	160
225-3M-6 H	2.61	0.007	225	75	489-3M-6 H	3.41	0.015	489	163
225-3M-9 H	3.57	0.011	225	75	489-3M-9 H	4.47	0.023	489	163
225-3M-15 H	5.59	0.018	225	75	489-3M-15 H	7.24	0.038	489	163
240-3M-6 H	2.61	0.008	240	80	495-3M-6 H	3.46	0.016	495	165
240-3M-9 H	3.51	0.011	240	80	495-3M-9 H	4.53	0.023	495	165
240-3M-15 H	5.64	0.019	240	80	495-3M-15 H	7.35	0.039	495	165
246-3M-6 H	2.66	0.008	246	82	501-3M-6 H	3.57	0.016	501	167
246-3M-9 H	3.62	0.012	246	82	501-3M-9 H	4.53	0.024	501	167
246-3M-15 H	5.80	0.019	246	82	501-3M-15 H	7.40	0.039	501	167
252-3M-6 H	2.66	0.008	252	84	513-3M-6 H	3.57	0.016	513	171
252-3M-9 H	3.62	0.012	252	84	513-3M-9 H	4.53	0.024	513	171
252-3M-15 H	5.80	0.020	252	84	513-3M-15 H	7.40	0.040	513	171
255-3M-6 H	2.66	0.008	255	85	522-3M-6 H	3.57	0.016	522	174
255-3M-9 H	3.62	0.012	255	85	522-3M-9 H	4.53	0.024	522	174
255-3M-15 H	5.80	0.020	255	85	522-3M-15 H	7.40	0.041	522	174

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of 3MM Synchro-Link® HT may require minimum order quantities. Consult Bando when ordering.

3MM Pitch (HT) for 6MM, 9MM and 15MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
525-3M-6 H	3.62	0.016	525	175	843-3M-6 H	5.27	0.026	843	281
525-3M-9 H	4.58	0.025	525	175	843-3M-9 H	6.28	0.040	843	281
525-3M-15 H	7.51	0.041	525	175	843-3M-15 H	10.28	0.066	843	281
537-3M-6 H	3.62	0.017	537	179	882-3M-6 H	5.22	0.028	882	294
537-3M-9 H	4.69	0.025	537	179	882-3M-9 H	6.71	0.041	882	294
537-3M-15 H	7.67	0.042	537	179	882-3M-15 H	11.08	0.069	882	294
564-3M-6 H	3.67	0.018	564	188	945-3M-6 H	5.54	0.030	945	315
564-3M-9 H	4.79	0.026	564	188	945-3M-9 H	7.14	0.044	945	315
564-3M-15 H	7.78	0.044	564	188	945-3M-15 H	11.56	0.074	945	315
570-3M-6 H	3.78	0.018	570	190	960-3M-6 H	5.64	0.030	960	320
570-3M-9 H	4.95	0.027	570	190	960-3M-9 H	7.35	0.045	960	320
570-3M-15 H	7.93	0.045	570	190	960-3M-15 H	11.88	0.075	960	320
606-3M-6 H	3.94	0.019	606	202	1041-3M-6 H	5.80	0.033	1041	347
606-3M-9 H	5.06	0.028	606	202	1041-3M-9 H	7.46	0.049	1041	347
606-3M-15 H	8.15	0.047	606	202	1041-3M-15 H	12.09	0.081	1041	347
612-3M-6 H	3.99	0.019	612	204	1068-3M-6 H	5.91	0.033	1068	356
612-3M-9 H	5.22	0.029	612	204	1068-3M-9 H	7.78	0.050	1068	356
612-3M-15 H	8.36	0.048	612	204	1068-3M-15 H	12.46	0.083	1068	356
633-3M-6 H	3.99	0.020	633	211	1071-3M-6 H	5.91	0.033	1071	357
633-3M-9 H	5.22	0.030	633	211	1071-3M-9 H	7.78	0.050	1071	357
633-3M-15 H	8.41	0.049	633	211	1071-3M-15 H	12.46	0.084	1071	357
669-3M-6 H	4.15	0.021	669	223	1125-3M-6 H	6.23	0.035	1125	375
669-3M-9 H	5.59	0.031	669	223	1125-3M-9 H	8.09	0.053	1125	375
669-3M-15 H	8.73	0.052	669	223	1125-3M-15 H	12.99	0.088	1125	375
708-3M-6 H	4.15	0.022	708	236	1176-3M-6 H	6.55	0.367	1176	392
708-3M-9 H	5.59	0.033	708	236	1176-3M-9 H	8.47	0.551	1176	392
708-3M-15 H	8.73	0.055	708	236	1176-3M-15 H	13.58	0.918	1176	392
711-3M-6 H	4.15	0.022	711	237	1569-3M-6 H	7.83	0.049	1569	523
711-3M-9 H	5.59	0.033	711	237	1569-3M-9 H	10.38	0.074	1569	523
711-3M-15 H	8.73	0.056	711	237	1569-3M-15 H	16.56	0.123	1569	523
753-3M-6 H	4.63	0.024	753	251					
753-3M-9 H	6.02	0.035	753	251					
753-3M-15 H	9.96	0.059	753	251					

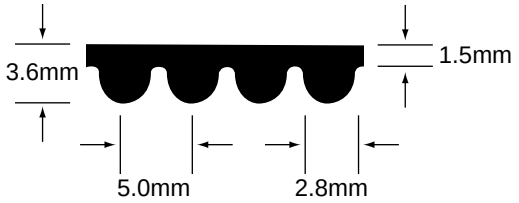
Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of 3MM Synchro-Link® HT may require minimum order quantities. Consult Bando when ordering.

Bando Manufacturing of America, Bowling Green, Kentucky

Established in 1987, Bando's Bowling Green, Kentucky Plant is unlike any belt production facility in the U.S.A. Using a combination of highly automated processing equipment and state-of-the-art manufacturing techniques, Bando Manufacturing of America is synonymous with zero defect product and proven reliability in V-Belt and Timing Belt technology and production.

Nominal Dimensions



5MM Pitch (HT) for 9MM, 15MM and 25MM Wide Belts

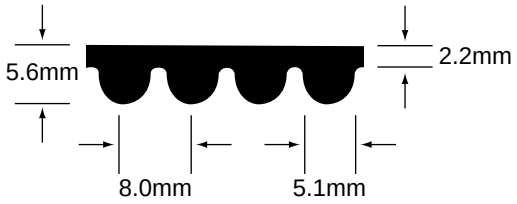
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
265-5M-9 H	4.15	0.1700	265	53	630-5M-9 H	5.75	0.0404	630	126
265-5M-15 H	6.60	0.2830	265	53	630-5M-15 H	9.11	0.0673	630	126
265-5M-25 H	10.44	0.4720	265	53	630-5M-25 H	14.27	0.1122	630	126
295-5M-9 H	4.15	0.1890	295	59	635-5M-9 H	5.80	0.0407	635	127
295-5M-15 H	6.60	0.3150	295	59	635-5M-15 H	9.16	0.0678	635	127
295-5M-25 H	10.44	0.5250	295	59	635-5M-25 H	14.33	0.1130	635	127
300-5M-8 H	4.15	0.0192	300	60	665-5M-9 H	5.86	0.0426	665	133
300-5M-15 H	6.60	0.0320	300	60	665-5M-15 H	9.27	0.0710	665	133
300-5M-25 H	10.44	0.0534	300	60	665-5M-25 H	14.43	0.1184	665	133
330-5M-9 H	4.15	0.0211	330	66	710-5M-9 H	6.23	0.0455	710	142
330-5M-15 H	6.60	0.0352	330	66	710-5M-15 H	9.80	0.0758	710	142
330-5M-25 H	10.44	0.0587	330	66	710-5M-25 H	15.55	0.1264	710	142
350-5M-9 H	4.47	0.0224	350	70	740-5M-9 H	6.28	0.0474	740	148
350-5M-15 H	7.14	0.0374	350	70	740-5M-15 H	9.96	0.0790	740	148
350-5M-25 H	11.08	0.0623	350	70	740-5M-25 H	15.76	0.1317	740	148
375-5M-9 H	2.66	0.0240	375	75	755-5M-9 H	6.28	0.0484	755	151
375-5M-15 H	7.30	0.0401	375	75	755-5M-15 H	9.96	0.0806	755	151
375-5M-25 H	11.45	0.0668	375	75	755-5M-25 H	15.76	0.1344	755	151
400-5M-9 H	4.69	0.0256	400	80	800-5M-9 H	6.34	0.0513	800	160
400-5M-15 H	7.40	0.0427	400	80	800-5M-15 H	10.12	0.0855	800	160
400-5M-25 H	11.82	0.0712	400	80	800-5M-25 H	15.87	0.1424	800	160
425-5M-9 H	4.79	0.0272	425	85	835-5M-9 H	6.60	0.0535	835	167
425-5M-15 H	7.72	0.0454	425	85	835-5M-15 H	10.44	0.0892	835	167
425-5M-25 H	12.14	0.0757	425	85	835-5M-25 H	16.56	0.1487	835	167
450-5M-9 H	4.85	0.0288	450	90	890-5M-9 H	6.71	0.0570	890	178
450-5M-15 H	7.78	0.0481	450	90	890-5M-15 H	10.97	0.0951	890	178
450-5M-25 H	12.46	0.0801	450	90	890-5M-25 H	16.99	0.1584	890	178
460-5M-9 H	4.95	0.0295	460	92	900-5M-9 H	6.76	0.0577	900	180
460-5M-15 H	7.78	0.0491	460	92	900-5M-15 H	10.97	0.0961	900	180
460-5M-25 H	12.62	0.0819	460	92	900-5M-25 H	17.04	0.1602	900	180
475-5M-9 H	5.01	0.0304	475	95	925-5M-9 H	6.87	0.0593	925	185
475-5M-15 H	8.04	0.0507	475	95	925-5M-15 H	11.02	0.0988	925	185
475-5M-25 H	12.89	0.0846	475	95	925-5M-25 H	17.31	0.1647	925	185
500-5M-9 H	5.22	0.0320	500	100	1000-5M-9 H	7.35	0.0641	1000	200
500-5M-15 H	8.20	0.0534	500	100	1000-5M-15 H	11.45	0.1068	1000	200
500-5M-25 H	13.21	0.0890	500	100	1000-5M-25 H	18.16	0.1780	1000	200
535-5M-9 H	5.54	0.0343	535	107	1050-5M-9 H	7.67	0.0673	1050	210
535-5M-15 H	8.52	0.0571	535	107	1050-5M-15 H	12.09	0.1122	1050	210
535-5M-25 H	13.69	0.0952	535	107	1050-5M-25 H	19.07	0.1869	1050	210
565-5M-9 H	5.54	0.0362	565	113	1125-5M-9 H	8.04	0.0721	1125	225
565-5M-15 H	8.63	0.0604	565	113	1125-5M-15 H	12.89	0.1202	1125	225
565-5M-25 H	14.01	0.1006	565	113	1125-5M-25 H	20.34	0.2003	1125	225
600-5M-9 H	5.59	0.0385	600	120	1270-5M-9 H	9.00	0.0814	1270	254
600-5M-15 H	8.73	0.0641	600	120	1270-5M-15 H	13.53	0.1357	1270	254
600-5M-25 H	14.01	0.1068	600	120	1270-5M-25 H	22.47	0.2261	1270	254
615-5M-9 H	5.64	0.0394	615	123	1500-5M-9 H	10.70	0.0961	1500	300
615-5M-15 H	8.89	0.0657	615	123	1500-5M-15 H	16.99	0.1602	1500	300
615-5M-25 H	14.11	0.1095	615	123	1500-5M-25 H	26.89	0.2670	1500	300
620-5M-9 H	5.70	0.0397	620	124					
620-5M-15 H	9.05	0.0662	620	124					
620-5M-25 H	14.22	0.1104	620	124					

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of 5MM Synchro-Link® HT may require minimum order quantities. Consult Bando when ordering.

Synchro-Link® HT Timing Belts - Neoprene (Metric)

Nominal Dimensions



8MM Pitch (HT) for 20MM, 30MM, 50MM and 85MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
376-8M-20 H*	11.25	0.091	376	47	960-8M-20 H	22.00	0.232	960	120
376-8M-30 H*	16.00	0.136	376	47	960-8M-30 H	32.00	0.348	960	120
376-8M-50 H*	25.75	0.227	376	47	960-8M-50 H	51.00	0.580	960	120
376-8M-85 H*	42.75	0.386	376	47	960-8M-85 H	86.00	0.986	960	120
424-8M-20 H*	12.50	0.102	424	53	1040-8M-20 H	23.00	0.251	1040	130
424-8M-30 H*	17.75	0.154	424	53	1040-8M-30 H	34.00	0.377	1040	130
424-8M-50 H*	28.50	0.256	424	53	1040-8M-50 H	54.00	0.628	1040	130
424-8M-85 H*	47.00	0.435	424	53	1040-8M-85 H	91.00	1.068	1040	130
480-8M-20 H	14.00	0.116	480	60	1120-8M-20 H	25.00	0.271	1120	140
480-8M-30 H	20.00	0.174	480	60	1120-8M-30 H	35.00	0.406	1120	140
480-8M-50 H	32.00	0.290	480	60	1120-8M-50 H	57.00	0.676	1120	140
480-8M-85 H	53.00	0.493	480	60	1120-8M-85 H	96.00	1.150	1120	140
560-8M-20 H	15.00	0.135	560	70	1200-8M-20 H	26.00	0.290	1200	150
560-8M-30 H	22.00	0.203	560	70	1200-8M-30 H	37.00	0.435	1200	150
560-8M-50 H	35.00	0.338	560	70	1200-8M-50 H	61.00	0.725	1200	150
560-8M-85 H	58.00	0.575	560	70	1200-8M-85 H	101.00	1.232	1200	150
600-8M-20 H	16.00	0.145	600	75	1280-8M-20 H	27.00	0.309	1280	160
600-8M-30 H	23.00	0.217	600	75	1280-8M-30 H	39.00	0.464	1280	160
600-8M-50 H	37.00	0.362	600	75	1280-8M-50 H	64.00	0.773	1280	160
600-8M-85 H	62.00	0.616	600	75	1280-8M-85 H	106.00	1.314	1280	160
624-8M-20 H*	16.50	0.151	624	78	1304-8M-20 H*	27.50	0.315	1304	163
624-8M-30 H*	23.50	0.226	624	78	1304-8M-30 H*	40.25	0.483	1304	163
624-8M-50 H*	39.50	0.377	624	78	1304-8M-50 H*	63.00	0.788	1304	163
624-8M-85 H*	62.50	0.641	624	78	1304-8M-85 H*	109.50	1.339	1304	163
640-8M-20 H	17.00	0.155	640	80	1360-8M-20 H*	28.50	0.329	1360	170
640-8M-30 H	24.00	0.232	640	80	1360-8M-30 H*	41.00	0.493	1360	170
640-8M-50 H	38.00	0.387	640	80	1360-8M-50 H*	67.00	0.821	1360	170
640-8M-85 H	63.00	0.657	640	80	1360-8M-85 H*	111.50	1.396	1360	170
720-8M-20 H	18.00	0.174	720	90	1424-8M-20 H*	29.50	0.344	1424	178
720-8M-30 H	26.00	0.261	720	90	1424-8M-30 H*	42.50	0.516	1424	178
720-8M-50 H	41.00	0.435	720	90	1424-8M-50 H*	69.00	0.860	1424	178
720-8M-85 H	68.00	0.739	720	90	1424-8M-85 H*	115.00	1.462	1424	178
776-8M-20 H*	18.50	0.187	776	97	1440-8M-20 H	30.00	0.348	1440	180
776-8M-30 H*	27.25	0.281	776	97	1440-8M-30 H	43.00	0.522	1440	180
776-8M-50 H*	43.25	0.469	776	97	1440-8M-50 H	70.00	0.870	1440	180
776-8M-85 H*	72.00	0.797	776	97	1440-8M-85 H	117.00	1.479	1440	180
784-8M-20 H*	18.75	0.189	784	98	1600-8M-20 H	32.00	0.387	1600	200
784-8M-30 H*	27.50	0.284	784	98	1600-8M-30 H	46.00	0.580	1600	200
784-8M-50 H*	44.00	0.474	784	98	1600-8M-50 H	76.00	0.966	1600	200
784-8M-85 H*	72.50	0.805	784	98	1600-8M-85 H	127.00	1.643	1600	200
800-8M-20 H	19.00	0.193	800	100	1760-8M-20 H	34.00	0.425	1760	220
800-8M-30 H	28.00	0.290	800	100	1760-8M-30 H	50.00	0.638	1760	220
800-8M-50 H	45.00	0.483	800	100	1760-8M-50 H	82.00	1.063	1760	220
800-8M-85 H	75.00	0.821	800	100	1760-8M-85 H	137.00	1.807	1760	220
880-8M-20 H	20.00	0.213	880	110	1800-8M-20 H	35.00	0.435	1800	225
880-8M-30 H	30.00	0.319	880	110	1800-8M-30 H	51.00	0.652	1800	225
880-8M-50 H	48.00	0.532	880	110	1800-8M-50 H	84.00	1.087	1800	225
880-8M-85 H	81.00	0.904	880	110	1800-8M-85 H	141.00	1.848	1800	225
912-8M-20 H*	20.75	0.220	912	114	2000-8M-20 H	39.00	0.483	2000	250
912-8M-30 H*	30.75	0.331	912	114	2000-8M-30 H	56.00	0.725	2000	250
912-8M-50 H*	49.00	0.551	912	114	2000-8M-50 H	92.00	1.208	2000	250
912-8M-85 H*	83.00	0.936	912	114	2000-8M-85 H	155.00	2.054	2000	250
920-8M-20 H*	21.00	0.222	920	115	2248-8M-20 H*	43.00	0.543	2248	281
920-8M-30 H*	31.00	0.333	920	115	2248-8M-30 H*	54.00	0.815	2248	281
920-8M-50 H*	49.50	0.556	920	115	2248-8M-50 H*	88.00	1.358	2248	281
920-8M-85 H*	83.50	0.945	920	115	2248-8M-85 H*	149.00	2.308	2248	281

Δ Weights shown are approximate and in some cases may be calculated.

* Consult Bando for minimum sleeve (quantity) requirements.

8MM Pitch (HT) for 20MM, 30MM, 50MM and 85MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
2400-8M-20 H	45.00	0.580	2400	300	3280-8M-20 H*	59.00	0.792	3280	410
2400-8M-30 H	65.00	0.870	2400	300	3280-8M-30 H*	84.00	1.189	3280	410
2400-8M-50 H	108.00	1.450	2400	300	3280-8M-50 H*	143.00	1.981	3280	410
2400-8M-85 H	182.00	2.464	2400	300	3280-8M-85 H*	245.00	3.368	3280	410
2600-8M-20 H	49.00	0.628	2600	325	3600-8M-20 H*	66.00	0.870	3600	450
2600-8M-30 H	70.00	0.942	2600	325	3600-8M-30 H*	93.00	1.305	3600	450
2600-8M-50 H	118.00	1.570	2600	325	3600-8M-50 H*	158.00	2.174	3600	450
2600-8M-85 H	197.00	2.670	2600	325	3600-8M-85 H*	272.00	3.696	3600	450
2800-8M-20 H	52.00	0.676	2800	350	4400-8M-20 H*	78.00	1.063	4400	550
2800-8M-30 H	75.00	1.015	2800	350	4400-8M-30 H*	111.00	1.595	4400	550
2800-8M-50 H	125.00	1.691	2800	350	4400-8M-50 H*	189.00	2.658	4400	550
2800-8M-85 H	210.00	2.875	2800	350	4400-8M-85 H*	286.00	4.518	4400	550
3048-8M-20 H*	56.00	0.736	3048	381					
3048-8M-30 H*	81.00	1.105	3048	381					
3048-8M-50 H*	134.00	1.841	3048	381					
3048-8M-85 H*	227.00	3.130	3048	381					

Δ Weights shown are approximate and in some cases may be calculated.

* Consult Bando for minimum sleeve (quantity) requirements.

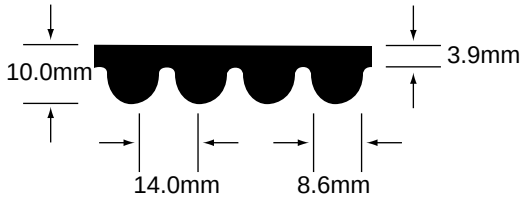
In addition to the single sided HT belts shown on pages 68 through 73, Bando makes available the most popular sizes of double sided 3M, 5M and 8M. Consult Bando for availability and price.

Tensioning for Synchro-Link® HT Belts

Belt Size		Belt Width (mm)											
		6	9	15	20	25	30	40	50	55	85	115	170
3M	Min	0.4	0.6	1.5									
	Max	0.6	0.9	2.0									
5M	Min		1.5	2.0		3.0							
	Max		2.0	3.0		4.0							
8M	Min				4.0		6.0		12		16		
	Max				6.0		8.0		15		20		
14M	Min							10		15	23	32	42
	Max							14		19	28	39	50

Refer to page 110 for proper tensioning procedures and use of values in this table. Values shown are lbs.

Nominal Dimensions



14MM Pitch (HT) for 40MM, 55MM, 85MM, 115MM and 170 MM Wide Belts

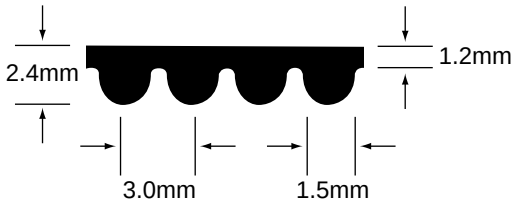
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
966-14M-40 H	105.00	0.852	966	69	3150-14M-40 H	227.70	2.778	3150	225
966-14M-55 H	138.00	1.172	966	69	3150-14M-55 H	305.00	3.820	3150	225
966-14M-85 H	201.00	1.811	966	69	3150-14M-85 H	454.00	5.904	3150	225
966-14M-115 H	267.00	2.450	966	69	3150-14M-115 H	609.00	7.988	3150	225
966-14M-170 H	386.00	3.621	966	69	3150-14M-170 H	888.00	11.808	3150	225
1190-14M-40 H	116.00	1.050	1190	85	3360-14M-40 H*	237.00	2.964	3360	240
1190-14M-55 H	153.00	1.443	1190	85	3360-14M-55 H*	320.00	4.075	3360	240
1190-14M-85 H	223.00	2.230	1190	85	3360-14M-85 H*	476.00	6.297	3360	240
1190-14M-115 H	297.00	3.018	1190	85	3360-14M-115 H*	640.00	8.520	3360	240
1190-14M-170 H	430.00	4.461	1190	85	3360-14M-170 H*	934.00	12.595	3360	240
1400-14M-40 H	126.00	1.235	1400	100	3500-14M-40 H	245.00	3.087	3500	250
1400-14M-55 H	167.00	1.698	1400	100	3500-14M-55 H	330.00	4.245	3500	250
1400-14M-85 H	244.00	2.624	1400	100	3500-14M-85 H	492.00	6.560	3500	250
1400-14M-115 H	326.00	3.550	1400	100	3500-14M-115 H	661.00	8.875	3500	250
1400-14M-170 H	473.00	5.248	1400	100	3500-14M-170 H	964.00	13.120	3500	250
1610-14M-40 H	136.00	1.420	1610	115	3850-14M-40 H	269.00	3.396	3850	275
1610-14M-55 H	181.00	1.953	1610	115	3850-14M-55 H	367.00	4.669	3850	275
1610-14M-85 H	267.00	3.018	1610	115	3850-14M-85 H	545.00	7.216	3850	275
1610-14M-115 H	356.00	4.083	1610	115	3850-14M-115 H	733.00	9.763	3850	275
1610-14M-170 H	517.00	6.035	1610	115	3850-14M-170 H	1066.00	14.432	3850	275
1778-14M-40 H	145.00	1.568	1778	127	4326-14M-40 H*	299.00	3.816	4326	309
1778-14M-55 H	193.00	2.156	1778	127	4326-14M-55 H*	404.00	5.246	4326	309
1778-14M-85 H	284.00	3.332	1778	127	4326-14M-85 H*	605.00	8.108	4326	309
1778-14M-115 H	381.00	4.509	1778	127	4326-14M-115 H*	814.00	10.970	4326	309
1778-14M-170 H	552.00	6.665	1778	127	4326-14M-170 H*	1189.00	16.216	4326	309
1890-14M-40 H	153.00	1.667	1890	135	4578-14M-40 H*	316.00	4.038	4578	327
1890-14M-55 H	203.00	2.292	1890	135	4578-14M-55 H*	429.00	5.552	4578	327
1890-14M-85 H	300.00	3.542	1890	135	4578-14M-85 H*	638.00	8.580	4578	327
1890-14M-115 H	401.00	4.793	1890	135	4578-14M-115 H*	862.00	11.609	4578	327
1890-14M-170 H	583.00	7.085	1890	135	4578-14M-170 H*	1235.00	17.161	4578	327
2100-14M-40 H	166.00	1.852	2100	150	4956-14M-40 H*	342.00	4.371	4956	354
2100-14M-55 H	222.00	2.547	2100	150	4956-14M-55 H*	464.00	6.010	4956	354
2100-14M-85 H	328.00	3.936	2100	150	4956-14M-85 H*	683.00	9.289	4956	354
2100-14M-115 H	440.00	5.375	2100	150	4956-14M-115 H*	933.00	12.567	4956	354
2100-14M-170 H	639.00	7.872	2100	150	4956-14M-170 H*	1337.00	18.578	4956	354
2310-14M-40 H	177.00	2.037	2310	165	5320-14M-40 H*	367.00	4.692	5320	380
2310-14M-55 H	237.00	2.801	2310	165	5320-14M-55 H*	498.00	6.452	5320	380
2310-14M-85 H	350.00	4.330	2310	165	5320-14M-85 H*	742.00	9.971	5320	380
2310-14M-115 H	470.00	5.858	2310	165	5320-14M-115 H*	1002.00	13.490	5320	380
2310-14M-170 H	682.00	8.659	2310	165	5320-14M-170 H*	1436.00	19.942	5320	380
2450-14M-40 H	184.00	2.161	2450	175	5740-14M-40 H*	396.00	5.063	5740	410
2450-14M-55 H	246.00	2.971	2450	175	5740-14M-55 H*	538.00	6.961	5740	410
2450-14M-85 H	365.00	4.592	2450	175	5740-14M-85 H*	800.00	10.758	5740	410
2450-14M-115 H	489.00	6.213	2450	175	5740-14M-115 H*	1080.00	14.555	5740	410
2450-14M-170 H	711.00	9.184	2450	175	5740-14M-170 H*	1549.00	21.516	5740	410
2590-14M-40 H	193.00	2.284	2590	185	6160-14M-40 H*	425.00	5.433	6160	440
2590-14M-55 H	259.00	3.141	2590	185	6160-14M-55 H*	577.00	7.471	6160	440
2590-14M-85 H	383.00	4.854	2590	185	6160-14M-85 H*	859.00	11.545	6160	440
2590-14M-115 H	513.00	6.568	2590	185	6160-14M-115 H*	1159.00	15.620	6160	440
2590-14M-170 H	748.00	9.709	2590	185	6160-14M-170 H*	1662.00	23.091	6160	440
2800-14M-40 H	207.00	2.470	2800	200	6860-14M-40 H*	474.00	6.051	6860	490
2800-14M-55 H	277.00	3.396	2800	200	6860-14M-55 H*	642.00	8.319	6860	490
2800-14M-85 H	411.00	5.248	2800	200	6860-14M-85 H*	956.00	12.857	6860	490
2800-14M-115 H	552.00	7.100	2800	200	6860-14M-115 H*	1291.00	17.395	6860	490
2800-14M-170 H	803.00	10.496	2800	200	6860-14M-170 H*	1851.00	25.715	6860	490

Δ Weights shown are approximate and in some cases may be calculated.

* Consult Bando for minimum sleeve (quantity) requirements.

Synchro-Link® XP Timing Belts - Neoprene (Metric)

Nominal Dimensions



3MM Pitch (XP) for 6MM, 9MM and 15MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
111-3M-6 XP	2.88	0.004	111	37	246-3M-6 XP	3.59	0.008	246	82
111-3M-9 XP	3.59	0.005	111	37	246-3M-9 XP	4.89	0.012	246	82
111-3M-15 XP	6.04	0.009	111	37	246-3M-15 XP	7.84	0.019	246	82
117-3M-6 XP	2.88	0.004	117	39	252-3M-6 XP	3.59	0.008	252	84
117-3M-9 XP	3.59	0.006	117	39	252-3M-9 XP	4.89	0.012	252	84
117-3M-15 XP	6.04	0.009	117	39	252-3M-15 XP	7.84	0.020	252	84
129-3M-6 XP	2.95	0.004	129	43	255-3M-6 XP	3.59	0.008	255	85
129-3M-9 XP	3.95	0.006	129	43	255-3M-9 XP	4.89	0.012	255	85
129-3M-15 XP	6.33	0.010	129	43	255-3M-15 XP	7.84	0.020	255	85
141-3M-6 XP	2.95	0.004	141	47	267-3M-6 XP	3.67	0.008	267	89
141-3M-9 XP	3.95	0.007	141	47	267-3M-9 XP	4.89	0.013	267	89
141-3M-15 XP	6.33	0.011	141	47	267-3M-15 XP	7.84	0.021	267	89
144-3M-6 XP	2.95	0.005	144	48	300-3M-6 XP	3.81	0.009	300	100
144-3M-9 XP	3.95	0.007	144	48	300-3M-9 XP	4.96	0.014	300	100
144-3M-15 XP	6.33	0.011	144	48	300-3M-15 XP	7.98	0.023	300	100
150-3M-6 XP	2.95	0.005	150	50	318-3M-6 XP	3.95	0.010	318	106
150-3M-9 XP	3.95	0.007	150	50	318-3M-9 XP	5.03	0.015	318	106
150-3M-15 XP	6.33	0.012	150	50	318-3M-15 XP	8.34	0.025	318	106
159-3M-6 XP	3.02	0.005	159	53	336-3M-6 XP	4.03	0.011	336	112
159-3M-9 XP	4.03	0.007	159	53	336-3M-9 XP	5.39	0.016	336	112
159-3M-15 XP	6.47	0.012	159	53	336-3M-15 XP	8.48	0.026	336	112
168-3M-6 XP	3.02	0.005	168	56	339-3M-6 XP	4.03	0.011	339	113
168-3M-9 XP	4.31	0.008	168	56	339-3M-9 XP	5.39	0.016	339	113
168-3M-15 XP	6.54	0.013	168	56	339-3M-15 XP	8.48	0.027	339	113
174-3M-6 XP	3.38	0.005	174	58	363-3M-6 XP	4.31	0.011	363	121
174-3M-9 XP	4.39	0.008	174	58	363-3M-9 XP	5.54	0.017	363	121
174-3M-15 XP	6.83	0.014	174	58	363-3M-15 XP	8.56	0.028	363	121
177-3M-6 XP	3.38	0.006	177	59	384-3M-6 XP	4.31	0.012	384	128
177-3M-9 XP	4.39	0.008	177	59	384-3M-9 XP	5.54	0.018	384	128
177-3M-15 XP	6.83	0.014	177	59	384-3M-15 XP	8.84	0.030	384	128
180-3M-6 XP	3.38	0.006	180	60	390-3M-6 XP	4.31	0.012	390	130
180-3M-9 XP	4.39	0.008	180	60	390-3M-9 XP	5.54	0.018	390	130
180-3M-15 XP	6.83	0.014	180	60	390-3M-15 XP	8.91	0.030	390	130
186-3M-6 XP	3.38	0.006	186	62	420-3M-6 XP	4.39	0.013	420	140
186-3M-9 XP	4.39	0.009	186	62	420-3M-9 XP	5.61	0.020	420	140
186-3M-15 XP	6.83	0.015	186	62	420-3M-15 XP	8.99	0.033	420	140
204-3M-6 XP	3.45	0.006	204	68	447-3M-6 XP	4.53	0.014	447	149
204-3M-9 XP	4.53	0.010	204	68	447-3M-9 XP	5.90	0.021	447	149
204-3M-15 XP	7.05	0.016	204	68	447-3M-15 XP	9.27	0.035	447	149
210-3M-6 XP	3.45	0.007	210	70	474-3M-6 XP	4.60	0.015	474	158
210-3M-9 XP	4.53	0.010	210	70	474-3M-9 XP	6.04	0.022	474	158
210-3M-15 XP	7.05	0.016	210	70	474-3M-15 XP	9.63	0.037	474	158
213-3M-6 XP	3.45	0.007	213	71	480-3M-6 XP	4.60	0.015	480	160
213-3M-9 XP	4.53	0.010	213	71	480-3M-9 XP	6.04	0.023	480	160
213-3M-15 XP	7.05	0.017	213	71	480-3M-15 XP	9.63	0.038	480	160
216-3M-6 XP	3.52	0.007	216	72	489-3M-6 XP	4.60	0.015	489	163
216-3M-9 XP	4.60	0.010	216	72	489-3M-9 XP	6.04	0.023	489	163
216-3M-15 XP	7.41	0.017	216	72	489-3M-15 XP	9.78	0.038	489	163
225-3M-6 XP	3.52	0.007	225	75	495-3M-6 XP	4.67	0.016	495	165
225-3M-9 XP	4.82	0.011	225	75	495-3M-9 XP	6.11	0.023	495	165
225-3M-15 XP	7.55	0.018	225	75	495-3M-15 XP	9.92	0.039	495	165
240-3M-6 XP	3.52	0.008	240	80	501-3M-6 XP	4.82	0.016	501	167
240-3M-9 XP	4.74	0.011	240	80	501-3M-9 XP	6.11	0.024	501	167
240-3M-15 XP	7.62	0.019	240	80	501-3M-15 XP	9.99	0.039	501	167

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® XP may require minimum order quantities. Consult Bando when ordering.

3MM Pitch (XP) for 6MM, 9MM and 15MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
513-3M-6 XP	4.82	0.016	513	171	753-3M-6 XP	6.25	0.024	753	251
513-3M-9 XP	6.11	0.024	513	171	753-3M-9 XP	8.12	0.035	753	251
513-3M-15 XP	9.99	0.040	513	171	753-3M-15 XP	13.44	0.059	753	251
522-3M-6 XP	4.82	0.016	522	174	822-3M-6 XP	6.47	0.026	822	274
522-3M-9 XP	6.11	0.024	522	174	822-3M-9 XP	8.48	0.039	822	274
522-3M-15 XP	9.99	0.041	522	174	822-3M-15 XP	13.88	0.064	822	274
525-3M-6 XP	4.89	0.016	525	175	843-3M-6 XP	6.47	0.026	843	281
525-3M-9 XP	6.18	0.025	525	175	843-3M-9 XP	8.48	0.040	843	281
525-3M-15 XP	10.14	0.041	525	175	843-3M-15 XP	13.88	0.066	843	281
537-3M-6 XP	4.89	0.017	537	179	882-3M-6 XP	7.05	0.028	882	294
537-3M-9 XP	6.33	0.025	537	179	882-3M-9 XP	9.06	0.041	882	294
537-3M-15 XP	10.35	0.042	537	179	882-3M-15 XP	14.95	0.069	882	294
564-3M-6 XP	4.96	0.018	564	188	945-3M-6 XP	7.48	0.030	945	315
564-3M-9 XP	6.47	0.026	564	188	945-3M-9 XP	9.63	0.044	945	315
564-3M-15 XP	10.50	0.044	564	188	945-3M-15 XP	15.60	0.074	945	315
570-3M-6 XP	5.10	0.018	570	190	960-3M-6 XP	7.62	0.030	960	320
570-3M-9 XP	6.69	0.027	570	190	960-3M-9 XP	9.92	0.045	960	320
570-3M-15 XP	10.71	0.045	570	190	960-3M-15 XP	16.03	0.075	960	320
606-3M-6 XP	5.32	0.019	606	202	1041-3M-6 XP	7.84	0.033	1041	347
606-3M-9 XP	6.83	0.028	606	202	1041-3M-9 XP	10.07	0.049	1041	347
606-3M-15 XP	11.00	0.047	606	202	1041-3M-15 XP	16.32	0.081	1041	347
612-3M-6 XP	5.39	0.019	612	204	1068-3M-6 XP	7.98	0.033	1068	356
612-3M-9 XP	7.05	0.029	612	204	1068-3M-9 XP	10.50	0.050	1068	356
612-3M-15 XP	11.29	0.048	612	204	1068-3M-15 XP	16.82	0.083	1068	356
633-3M-6 XP	5.39	0.020	633	211	1071-3M-6 XP	7.98	0.033	1071	357
633-3M-9 XP	7.05	0.030	633	211	1071-3M-9 XP	10.50	0.050	1071	357
633-3M-15 XP	11.36	0.049	633	211	1071-3M-15 XP	16.82	0.084	1071	357
669-3M-6 XP	5.61	0.021	669	223	1125-3M-6 XP	8.41	0.035	1125	375
669-3M-9 XP	7.55	0.031	669	223	1125-3M-9 XP	10.93	0.053	1125	375
669-3M-15 XP	11.79	0.052	669	223	1125-3M-15 XP	17.54	0.088	1125	375
708-3M-6 XP	5.61	0.022	708	236	1176-3M-6 XP	8.84	0.037	1176	392
708-3M-9 XP	7.55	0.033	708	236	1176-3M-9 XP	11.43	0.055	1176	392
708-3M-15 XP	11.79	0.055	708	236	1176-3M-15 XP	18.33	0.092	1176	392
711-3M-6 XP	5.61	0.022	711	237	1245-3M-6 XP	8.99	0.039	1245	415
711-3M-9 XP	7.55	0.033	711	237	1245-3M-9 XP	11.93	0.058	1245	415
711-3M-15 XP	11.79	0.056	711	237	1245-3M-15 XP	18.84	0.097	1245	415
738-3M-6 XP	6.04	0.023	738	246	1569-3M-6 XP	10.57	0.049	1569	523
738-3M-9 XP	7.98	0.035	738	246	1569-3M-9 XP	14.02	0.074	1569	523
738-3M-15 XP	12.73	0.058	738	246	1569-3M-15 XP	22.36	0.123	1569	523

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® XP may require minimum order quantities. Consult Bando when ordering.

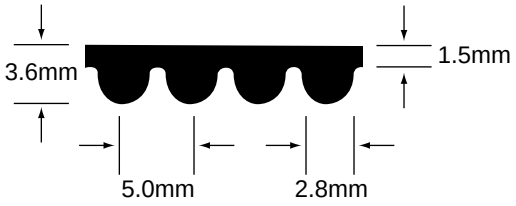
Tensioning for Synchro-Link® XP Belts

Belt Size		Belt Width (mm)											
		6	9	15	20	25	30	40	50	55	85	115	170
3M	Min	2.0	3.0	4.0									
	Max	3.0	4.0	6.0									
5M	Min		6.0	10		15							
	Max		8.0	12		18							
8M	Min				13		15		20		26		
	Max				16		18		23		30		
14M	Min							22		25	32	38	50
	Max							26		29	36	44	57

Refer to page 110 for proper tensioning procedures and use of values in this table. Values shown are lbs.

Synchro-Link® XP Timing Belts - Neoprene (Metric)

Nominal Dimensions



5MM Pitch (XP) for 9MM, 15MM and 25MM Wide Belts

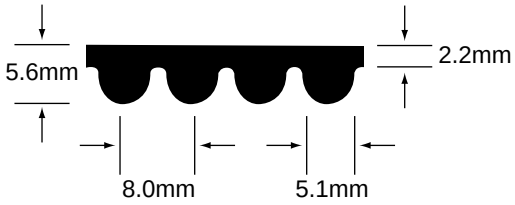
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
225-5M-9 XP	4.89	0.014	225	45	620-5M-9 XP	7.69	0.040	620	124
225-5M-15 XP	7.48	0.024	225	45	620-5M-15 XP	12.22	0.066	620	124
225-5M-25 XP	12.01	0.040	225	45	620-5M-25 XP	19.20	0.110	620	124
265-5M-9 XP	5.61	0.017	265	53	630-5M-9 XP	7.76	0.040	630	126
265-5M-15 XP	8.91	0.028	265	53	630-5M-15 XP	12.29	0.067	630	126
265-5M-25 XP	14.09	0.047	265	53	630-5M-25 XP	19.27	0.112	630	126
275-5M-9 XP	5.61	0.018	275	55	635-5M-9 XP	7.84	0.041	635	127
275-5M-15 XP	8.91	0.029	275	55	635-5M-15 XP	12.37	0.068	635	127
275-5M-25 XP	14.09	0.050	275	55	635-5M-25 XP	19.34	0.113	635	127
295-5M-9 XP	5.61	0.019	295	59	665-5M-9 XP	7.91	0.043	665	133
295-5M-15 XP	8.91	0.032	295	59	665-5M-15 XP	12.51	0.071	665	133
295-5M-25 XP	14.09	0.053	295	59	665-5M-25 XP	19.48	0.118	665	133
300-5M-9 XP	5.61	0.019	300	60	700-5M-9 XP	8.41	0.045	700	140
300-5M-15 XP	8.91	0.032	300	60	700-5M-15 XP	13.23	0.075	700	140
300-5M-25 XP	14.09	0.053	300	60	700-5M-25 XP	20.99	0.125	700	140
330-5M-9 XP	5.61	0.021	330	66	710-5M-9 XP	8.41	0.046	710	142
330-5M-15 XP	8.91	0.035	330	66	710-5M-15 XP	13.23	0.076	710	142
330-5M-25 XP	14.09	0.059	330	66	710-5M-25 XP	20.99	0.126	710	142
350-5M-9 XP	6.04	0.022	350	70	755-5M-9 XP	8.48	0.048	755	151
350-5M-15 XP	9.63	0.037	350	70	755-5M-15 XP	13.44	0.081	755	151
350-5M-25 XP	14.95	0.062	350	70	755-5M-25 XP	21.28	0.134	755	151
375-5M-9 XP	6.11	0.024	375	75	800-5M-9 XP	8.56	0.051	800	160
375-5M-15 XP	9.85	0.040	375	75	800-5M-15 XP	13.66	0.086	800	160
375-5M-25 XP	15.46	0.067	375	75	800-5M-25 XP	21.42	0.142	800	160
400-5M-9 XP	6.33	0.026	400	80	835-5M-9 XP	8.91	0.054	835	167
400-5M-15 XP	9.99	0.043	400	80	835-5M-15 XP	14.09	0.089	835	167
400-5M-25 XP	15.96	0.071	400	80	835-5M-25 XP	22.36	0.149	835	167
425-5M-9 XP	6.47	0.027	425	85	890-5M-9 XP	9.06	0.057	890	178
425-5M-15 XP	10.42	0.045	425	85	890-5M-15 XP	14.81	0.095	890	178
425-5M-25 XP	16.39	0.076	425	85	890-5M-25 XP	22.93	0.158	890	178
450-5M-9 XP	6.54	0.029	450	90	900-5M-9 XP	9.13	0.058	900	180
450-5M-15 XP	10.50	0.048	450	90	900-5M-15 XP	14.81	0.096	900	180
450-5M-25 XP	16.82	0.080	450	90	900-5M-25 XP	23.01	0.160	900	180
460-5M-9 XP	6.69	0.030	460	92	925-5M-9 XP	9.27	0.059	925	185
460-5M-15 XP	10.64	0.049	460	92	925-5M-15 XP	14.88	0.099	925	185
460-5M-25 XP	17.04	0.082	460	92	925-5M-25 XP	23.37	0.165	925	185
475-5M-9 XP	6.76	0.030	475	95	1000-5M-9 XP	9.92	0.064	1000	200
475-5M-15 XP	10.86	0.051	475	95	1000-5M-15 XP	15.46	0.107	1000	200
475-5M-25 XP	17.40	0.085	475	95	1000-5M-25 XP	24.52	0.178	1000	200
500-5M-9 XP	7.05	0.032	500	100	1050-5M-9 XP	10.35	0.067	1050	210
500-5M-15 XP	11.07	0.053	500	100	1050-5M-15 XP	16.32	0.112	1050	210
500-5M-25 XP	17.83	0.089	500	100	1050-5M-25 XP	25.74	0.187	1050	210
535-5M-9 XP	7.48	0.034	535	107	1125-5M-9 XP	10.86	0.072	1125	225
535-5M-15 XP	11.50	0.057	535	107	1125-5M-15 XP	17.40	0.120	1125	225
535-5M-25 XP	18.48	0.095	535	107	1125-5M-25 XP	27.46	0.200	1125	225
565-5M-9 XP	7.48	0.036	565	113	1270-5M-9 XP	12.15	0.081	1270	254
565-5M-15 XP	11.65	0.060	565	113	1270-5M-15 XP	18.98	0.136	1270	254
565-5M-25 XP	18.91	0.101	565	113	1270-5M-25 XP	30.34	0.226	1270	254
600-5M-9 XP	7.55	0.039	600	120	1500-5M-9 XP	14.45	0.096	1500	300
600-5M-15 XP	11.79	0.064	600	120	1500-5M-15 XP	22.93	0.160	1500	300
600-5M-25 XP	18.91	0.107	600	120	1500-5M-25 XP	36.31	0.267	1500	300
615-5M-9 XP	7.62	0.039	615	123					
615-5M-15 XP	12.01	0.066	615	123					
615-5M-25 XP	19.05	0.110	615	123					

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® XP may require minimum order quantities. Consult Bando when ordering.

Synchro-Link® XP Timing Belts - Neoprene (Metric)

Nominal Dimensions



8MM Pitch (XP) for 20MM, 30MM, 50MM and 85MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
376-8M-20 XP	15.46	0.091	376	47	880-8M-20 XP	29.39	0.213	880	110
376-8M-30 XP	23.19	0.136	376	47	880-8M-30 XP	43.99	0.319	880	110
376-8M-50 XP	38.67	0.227	376	47	880-8M-50 XP	73.32	0.532	880	110
376-8M-85 XP	65.71	0.386	376	47	880-8M-85 XP	124.73	0.904	880	110
424-8M-20 XP	17.44	0.102	424	53	912-8M-20 XP	29.87	0.220	912	114
424-8M-30 XP	26.16	0.154	424	53	912-8M-30 XP	44.83	0.331	912	114
424-8M-50 XP	43.60	0.256	424	53	912-8M-50 XP	74.64	0.551	912	114
424-8M-85 XP	74.09	0.435	424	53	912-8M-85 XP	126.95	0.936	912	114
472-8M-20 XP	19.41	0.114	472	59	920-8M-20 XP	30.13	0.222	920	115
472-8M-30 XP	29.12	0.171	472	59	920-8M-30 XP	45.22	0.333	920	115
472-8M-50 XP	48.54	0.285	472	59	920-8M-50 XP	75.30	0.556	920	115
472-8M-85 XP	82.48	0.485	472	59	920-8M-85 XP	128.06	0.945	920	115
480-8M-20 XP	19.74	0.116	480	60	960-8M-20 XP	31.44	0.232	960	120
480-8M-30 XP	29.61	0.174	480	60	960-8M-30 XP	47.19	0.348	960	120
480-8M-50 XP	49.36	0.290	480	60	960-8M-50 XP	78.57	0.580	960	120
480-8M-85 XP	83.88	0.493	480	60	960-8M-85 XP	133.63	0.986	960	120
560-8M-20 XP	22.02	0.135	560	70	1040-8M-20 XP	33.89	0.251	1040	130
560-8M-30 XP	33.04	0.203	560	70	1040-8M-30 XP	50.84	0.377	1040	130
560-8M-50 XP	55.00	0.338	560	70	1040-8M-50 XP	84.67	0.628	1040	130
560-8M-85 XP	93.58	0.575	560	70	1040-8M-85 XP	144.02	1.068	1040	130
600-8M-20 XP	22.88	0.145	600	75	1120-8M-20 XP	36.00	0.271	1120	140
600-8M-30 XP	34.35	0.217	600	75	1120-8M-30 XP	53.98	0.406	1120	140
600-8M-50 XP	57.17	0.362	600	75	1120-8M-50 XP	89.92	0.676	1120	140
600-8M-85 XP	97.23	0.616	600	75	1120-8M-85 XP	152.92	1.150	1120	140
624-8M-20 XP	23.36	0.151	624	78	1200-8M-20 XP	37.77	0.290	1200	150
624-8M-30 XP	34.99	0.226	624	78	1200-8M-30 XP	54.89	0.435	1200	150
624-8M-50 XP	58.31	0.377	624	78	1200-8M-50 XP	94.26	0.725	1200	150
624-8M-85 XP	99.14	0.641	624	78	1200-8M-85 XP	160.33	1.232	1200	150
640-8M-20 XP	23.96	0.155	640	80	1280-8M-20 XP	39.66	0.309	1280	160
640-8M-30 XP	35.89	0.232	640	80	1280-8M-30 XP	59.51	0.464	1280	160
640-8M-50 XP	59.80	0.387	640	80	1280-8M-50 XP	99.11	0.773	1280	160
640-8M-85 XP	101.68	0.657	640	80	1280-8M-85 XP	168.49	1.314	1280	160
656-8M-20 XP	24.65	0.158	656	82	1304-8M-20 XP	39.83	0.315	1304	163
656-8M-30 XP	37.14	0.238	656	82	1304-8M-30 XP	59.79	0.473	1304	163
656-8M-50 XP	61.57	0.396	656	82	1304-8M-50 XP	115.33	0.788	1304	163
656-8M-85 XP	104.64	0.674	656	82	1304-8M-85 XP	166.06	1.399	1304	163
720-8M-20 XP	26.02	0.174	720	90	1328-8M-20 XP	40.15	0.315	1328	166
720-8M-30 XP	39.08	0.261	720	90	1328-8M-30 XP	60.89	0.473	1328	166
720-8M-50 XP	65.05	0.435	720	90	1328-8M-50 XP	117.45	0.788	1328	166
720-8M-85 XP	110.58	0.739	720	90	1328-8M-85 XP	169.12	1.399	1328	166
776-8M-20 XP	27.12	0.187	776	97	1360-8M-20 XP	40.79	0.329	1360	170
776-8M-30 XP	40.62	0.281	776	97	1360-8M-30 XP	62.36	0.493	1360	170
776-8M-50 XP	67.74	0.469	776	97	1360-8M-50 XP	120.28	0.821	1360	170
776-8M-85 XP	115.24	0.797	776	97	1360-8M-85 XP	173.20	1.396	1360	170
784-8M-20 XP	27.40	0.189	784	98	1424-8M-20 XP	42.71	0.344	1424	178
784-8M-30 XP	41.04	0.284	784	98	1424-8M-30 XP	63.98	0.516	1424	178
784-8M-50 XP	68.44	0.474	784	98	1424-8M-50 XP	106.58	0.860	1424	178
784-8M-85 XP	116.42	0.805	784	98	1424-8M-85 XP	181.35	1.462	1424	178
800-8M-20 XP	27.96	0.193	800	100	1440-8M-20 XP	43.19	0.348	1440	180
800-8M-30 XP	41.88	0.290	800	100	1440-8M-30 XP	64.70	0.522	1440	180
800-8M-50 XP	69.84	0.483	800	100	1440-8M-50 XP	107.78	0.870	1440	180
800-8M-85 XP	118.80	0.821	800	100	1440-8M-85 XP	183.39	1.479	1440	180

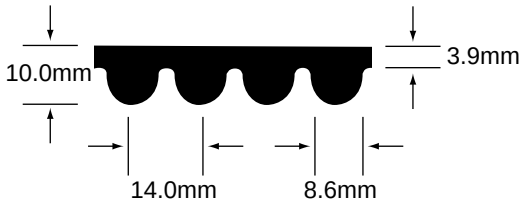
Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® XP may require minimum order quantities. Consult Bando when ordering.

8MM Pitch (XP) for 20MM, 30MM, 50MM and 85MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
1600-8M-20 XP	46.84	0.387	1600	200	2248-8M-20 XP	62.53	0.543	2248	281
1600-8M-30 XP	70.24	0.580	1600	200	2248-8M-30 XP	93.74	0.815	2248	281
1600-8M-50 XP	116.97	0.966	1600	200	2248-8M-50 XP	156.16	1.358	2248	281
1600-8M-85 XP	198.96	1.643	1600	200	2248-8M-85 XP	265.62	2.308	2248	281
1760-8M-20 XP	51.07	0.425	1760	220	2400-8M-20 XP	66.76	0.580	2400	300
1760-8M-30 XP	76.52	0.638	1760	220	2400-8M-30 XP	100.08	0.870	2400	300
1760-8M-50 XP	127.47	1.063	1760	220	2400-8M-50 XP	166.72	1.450	2400	300
1760-8M-85 XP	216.76	1.807	1760	220	2400-8M-85 XP	283.58	2.464	2400	300
1800-8M-20 XP	51.58	0.435	1800	225	2800-8M-20 XP	76.23	0.580	2800	350
1800-8M-30 XP	77.31	0.652	1800	225	2800-8M-30 XP	114.23	0.870	2800	350
1800-8M-50 XP	128.78	1.087	1800	225	2800-8M-50 XP	190.35	1.450	2800	350
1800-8M-85 XP	218.99	1.848	1800	225	2800-8M-85 XP	323.63	2.464	2800	350
2000-8M-20 XP	56.83	0.483	2000	250					
2000-8M-30 XP	85.19	0.725	2000	250					
2000-8M-50 XP	140.65	1.208	2000	250					
2000-8M-85 XP	241.30	2.054	2000	250					

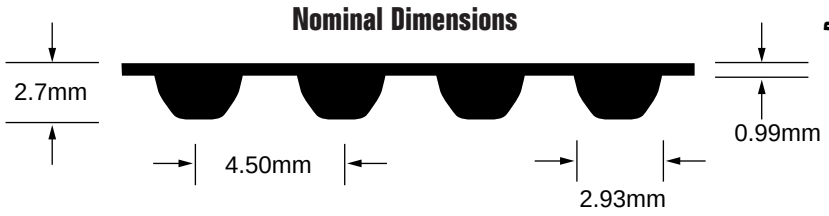
Nominal Dimensions



14MM Pitch (XP) for 40MM, 55MM, 85MM, 115MM and 170MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
966-14M-40 XP	156.63	0.852	966	69	2450-14M-40 XP	262.92	2.161	2450	175
966-14M-55 XP	215.34	1.172	966	69	2450-14M-55 XP	361.52	2.971	2450	175
966-14M-85 XP	318.44	1.811	966	69	2450-14M-85 XP	558.54	4.592	2450	175
966-14M-115 XP	450.25	2.450	966	69	2450-14M-115 XP	755.79	6.213	2450	175
966-14M-170 XP	664.73	3.621	966	69	2450-14M-170 XP	1115.95	9.184	2450	175
1190-14M-40 XP	168.78	1.050	1190	85	2590-14M-40 XP	273.20	2.284	2590	185
1190-14M-55 XP	232.00	1.443	1190	85	2590-14M-55 XP	375.56	3.141	2590	185
1190-14M-85 XP	358.44	2.230	1190	85	2590-14M-85 XP	580.45	4.854	2590	185
1190-14M-115 XP	485.05	3.018	1190	85	2590-14M-115 XP	442.89	6.568	2590	185
1190-14M-170 XP	716.20	4.461	1190	85	2590-14M-170 XP	654.69	9.709	2590	185
1400-14M-40 XP	184.41	1.235	1400	100	2800-14M-40 XP	288.66	2.470	2800	200
1400-14M-55 XP	253.57	1.698	1400	100	2800-14M-55 XP	396.78	3.396	2800	200
1400-14M-85 XP	391.76	2.624	1400	100	2800-14M-85 XP	613.09	5.248	2800	200
1400-14M-115 XP	530.19	3.550	1400	100	2800-14M-115 XP	829.69	7.100	2800	200
1400-14M-170 XP	782.84	5.248	1400	100	2800-14M-170 XP	1224.99	10.496	2800	200
1610-14M-40 XP	198.05	1.420	1610	115	3150-14M-40 XP	308.23	2.778	3150	225
1610-14M-55 XP	272.23	1.953	1610	115	3150-14M-55 XP	422.29	3.820	3150	225
1610-14M-85 XP	420.58	3.018	1610	115	3150-14M-85 XP	652.40	5.904	3150	225
1610-14M-115 XP	569.16	4.083	1610	115	3150-14M-115 XP	883.03	7.988	3150	225
1610-14M-170 XP	840.36	6.035	1610	115	3150-14M-170 XP	1303.67	11.808	3150	225
1778-14M-40 XP	213.00	1.568	1778	127	3500-14M-40 XP	335.45	3.087	3500	250
1778-14M-55 XP	292.82	2.156	1778	127	3500-14M-55 XP	461.09	4.245	3500	250
1778-14M-85 XP	452.42	3.332	1778	127	3500-14M-85 XP	712.37	6.560	3500	250
1778-14M-115 XP	612.29	4.509	1778	127	3500-14M-115 XP	964.00	8.875	3500	250
1778-14M-170 XP	903.98	6.665	1778	127	3500-14M-170 XP	1423.32	13.120	3500	250
1890-14M-40 XP	220.53	1.667	1890	135	3850-14M-40 XP	355.47	3.396	3850	275
1890-14M-55 XP	326.15	2.292	1890	135	3850-14M-55 XP	1021.06	4.669	3850	275
1890-14M-85 XP	468.33	3.542	1890	135	3850-14M-85 XP	755.40	7.216	3850	275
1890-14M-115 XP	633.80	4.793	1890	135	3850-14M-115 XP	2040.92	9.763	3850	275
1890-14M-170 XP	1004.74	7.085	1890	135	3850-14M-170 XP	2875.91	14.432	3850	275
2100-14M-40 XP	235.82	1.852	2100	150	4326-14M-40 XP	832.60	3.816	4326	309
2100-14M-55 XP	324.21	2.547	2100	150	4326-14M-55 XP	1125.65	5.246	4326	309
2100-14M-85 XP	500.97	3.936	2100	150	4326-14M-85 XP	1684.13	8.108	4326	309
2100-14M-115 XP	677.91	5.325	2100	150	4326-14M-115 XP	2199.51	10.970	4326	309
2100-14M-170 XP	1000.86	7.872	2100	150	4326-14M-170 XP	3267.29	16.216	4326	309
2310-14M-40 XP	250.89	2.037	2310	165	4578-14M-40 XP	881.10	4.038	4578	327
2310-14M-55 XP	344.80	2.801	2310	165	4578-14M-55 XP	1113.21	5.552	4578	327
2310-14M-85 XP	532.75	4.330	2310	165	4578-14M-85 XP	1720.42	8.580	4578	327
2310-14M-115 XP	720.99	5.858	2310	165	4578-14M-115 XP	2327.64	11.609	4578	327
2310-14M-170 XP	1064.48	8.659	2310	165	4578-14M-170 XP	3457.62	17.161	4578	327

Δ Weights shown are approximate and in some cases may be calculated.
Some specific sizes of Synchro-Link® XP may require minimum order quantities. Consult Bando when ordering.



4.5MM (STS) for 6MM, 10MM and 15MM Wide Belts

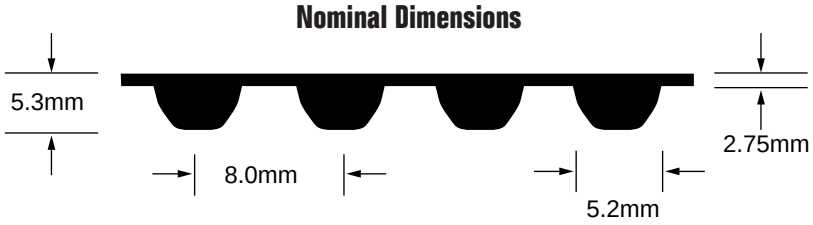
Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
60-S4.5M-162	2.79	0.007	162	36	60-S4.5M-396	4.56	0.017	396	88
100-S4.5M-162	4.65	0.011	162	36	100-S4.5M-396	7.60	0.028	396	88
150-S4.5M-162	6.98	0.017	162	36	150-S4.5M-396	11.41	0.042	396	88
60-S4.5M-180	3.10	0.008	180	40	60-S4.5M-450	5.19	0.019	450	100
100-S4.5M-180	5.16	0.013	180	40	100-S4.5M-450	8.65	0.031	450	100
150-S4.5M-180	7.74	0.019	180	40	150-S4.5M-450	12.97	0.047	450	100
60-S4.5M-198	3.40	0.008	198	44	60-S4.5M-491	5.66	0.021	490	109
100-S4.5M-198	5.67	0.014	198	44	100-S4.5M-491	9.43	0.034	490	109
150-S4.5M-198	8.51	0.021	198	44	150-S4.5M-491	14.15	0.051	490	109
60-S4.5M-225	3.87	0.009	225	50	60-S4.5M-504	5.82	0.021	504	112
100-S4.5M-225	6.45	0.016	225	50	100-S4.5M-504	9.69	0.035	504	112
150-S4.5M-225	9.67	0.024	225	50	150-S4.5M-504	14.54	0.053	504	112
60-S4.5M-239	4.12	0.010	238	53	60-S4.5M-518	5.97	0.022	517	115
100-S4.5M-239	6.86	0.017	238	53	100-S4.5M-518	9.95	0.036	517	115
150-S4.5M-239	10.30	0.025	238	53	150-S4.5M-518	14.93	0.054	517	115
60-S4.5M-252	4.34	0.011	252	56	60-S4.5M-558	6.43	0.023	558	124
100-S4.5M-252	7.23	0.018	252	56	100-S4.5M-558	10.72	0.039	558	124
150-S4.5M-252	10.84	0.026	252	56	150-S4.5M-558	16.08	0.058	558	124
60-S4.5M-279	4.81	0.012	279	62	60-S4.5M-563	6.49	0.024	562	125
100-S4.5M-279	8.01	0.019	279	62	100-S4.5M-563	10.82	0.039	562	125
150-S4.5M-279	12.02	0.029	279	62	150-S4.5M-563	16.22	0.059	562	125
60-S4.5M-284	4.89	0.012	283	63	60-S4.5M-630	7.26	0.026	630	140
100-S4.5M-284	8.15	0.020	283	63	100-S4.5M-630	12.11	0.044	630	140
150-S4.5M-284	12.23	0.030	283	63	150-S4.5M-630	18.16	0.066	630	140
60-S4.5M-315	5.42	0.013	315	70	60-S4.5M-711	8.20	0.030	711	158
100-S4.5M-315	9.03	0.022	315	70	100-S4.5M-711	13.67	0.050	711	158
150-S4.5M-315	13.55	0.033	315	70	150-S4.5M-711	20.51	0.075	711	158
60-S4.5M-324	5.58	0.014	324	72	60-S4.5M-729	8.41	0.031	729	162
100-S4.5M-324	9.30	0.023	324	72	100-S4.5M-729	14.02	0.051	729	162
150-S4.5M-324	13.94	0.034	324	72	150-S4.5M-729	21.03	0.076	729	162
60-S4.5M-351	6.03	0.015	351	78	60-S4.5M-801	18.36	0.034	801	178
100-S4.5M-351	10.05	0.025	351	78	100-S4.5M-801	30.60	0.056	801	178
150-S4.5M-351	15.08	0.037	351	78	150-S4.5M-801	45.89	0.084	801	178
60-S4.5M-383	4.41	0.016	382	85					
100-S4.5M-383	7.36	0.027	382	85					
150-S4.5M-383	11.04	0.040	382	85					

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® STS may require minimum order quantities. Consult Bando when ordering.

NOTE

2MM and 3MM Synchro-Link® STS sizes available in *polyurethane* construction for specialty applications. Consult Bando for price and availability.



8MM (STS) for 15MM, 25MM, 40MM and 60MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
150-S8M-480	6.76	0.087	480	60	150-S8M-880	16.34	0.159	880	110
250-S8M-480	11.27	0.145	480	60	250-S8M-880	27.23	0.266	880	110
400-S8M-480	18.03	0.232	480	60	400-S8M-880	43.56	0.425	880	110
600-S8M-480	27.05	0.348	480	60	600-S8M-880	65.34	0.638	880	110
150-S8M-520	7.31	0.094	520	65	150-S8M-888	16.49	0.161	888	111
250-S8M-520	12.19	0.157	520	65	250-S8M-888	27.48	0.268	888	111
400-S8M-520	19.51	0.251	520	65	400-S8M-888	43.96	0.429	888	111
600-S8M-520	29.26	0.377	520	65	600-S8M-888	65.94	0.644	888	111
150-S8M-560	7.88	0.101	560	70	150-S8M-896	16.64	0.162	896	112
250-S8M-560	13.13	0.169	560	70	250-S8M-896	27.73	0.271	896	112
400-S8M-560	21.02	0.271	560	70	400-S8M-896	44.36	0.433	896	112
600-S8M-560	31.52	0.406	560	70	600-S8M-896	66.54	0.649	896	112
150-S8M-584	8.22	0.106	584	73	150-S8M-920	17.08	0.167	920	115
250-S8M-584	13.70	0.176	584	73	250-S8M-920	28.47	0.278	920	115
400-S8M-584	21.92	0.282	584	73	400-S8M-920	45.55	0.445	920	115
600-S8M-584	32.88	0.423	584	73	600-S8M-920	68.33	0.667	920	115
150-S8M-600	8.45	0.109	600	75	150-S8M-944	17.51	0.171	944	118
250-S8M-600	14.08	0.181	600	75	250-S8M-944	29.18	0.285	944	118
400-S8M-600	22.53	0.290	600	75	400-S8M-944	46.69	0.456	944	118
600-S8M-600	33.79	0.435	600	75	600-S8M-944	70.04	0.684	944	118
150-S8M-632	8.90	0.115	632	79	150-S8M-960	17.81	0.174	960	120
250-S8M-632	14.84	0.191	632	79	250-S8M-960	29.68	0.290	960	120
400-S8M-632	23.74	0.305	632	79	400-S8M-960	47.49	0.464	960	120
600-S8M-632	35.61	0.458	632	79	600-S8M-960	71.24	0.696	960	120
150-S8M-640	9.02	0.116	640	80	150-S8M-984	18.26	0.178	984	123
250-S8M-640	15.03	0.193	640	80	250-S8M-984	30.43	0.297	984	123
400-S8M-640	24.04	0.309	640	80	400-S8M-984	48.69	0.475	984	123
600-S8M-640	36.07	0.464	640	80	600-S8M-984	73.03	0.713	984	123
150-S8M-680	9.57	0.123	680	85	150-S8M-1000	18.56	0.181	1000	125
250-S8M-680	15.95	0.205	680	85	250-S8M-1000	30.93	0.302	1000	125
400-S8M-680	25.52	0.329	680	85	400-S8M-1000	49.49	0.483	1000	125
600-S8M-680	38.28	0.493	680	85	600-S8M-1000	74.23	0.725	1000	125
150-S8M-712	10.02	0.129	712	89	150-S8M-1032	19.16	0.187	1032	129
250-S8M-712	16.71	0.215	712	89	250-S8M-1032	31.93	0.312	1032	129
400-S8M-712	26.73	0.344	712	89	400-S8M-1032	51.08	0.499	1032	129
600-S8M-712	40.09	0.516	712	89	600-S8M-1032	76.62	0.748	1032	129
150-S8M-720	10.14	0.130	720	90	150-S8M-1040	19.31	0.188	1040	130
250-S8M-720	16.89	0.217	720	90	250-S8M-1040	32.18	0.314	1040	130
400-S8M-720	27.03	0.348	720	90	400-S8M-1040	51.48	0.503	1040	130
600-S8M-720	40.54	0.522	720	90	600-S8M-1040	77.22	0.754	1040	130
150-S8M-728	10.25	0.132	728	91	150-S8M-1056	19.61	0.191	1056	132
250-S8M-728	17.08	0.220	728	91	250-S8M-1056	32.68	0.319	1056	132
400-S8M-728	27.33	0.352	728	91	400-S8M-1056	52.28	0.510	1056	132
600-S8M-728	40.99	0.528	728	91	600-S8M-1056	78.42	0.765	1056	132
150-S8M-760	10.70	0.138	760	95	150-S8M-1096	20.33	0.199	1096	137
250-S8M-760	17.84	0.230	760	95	250-S8M-1096	33.89	0.331	1096	137
400-S8M-760	28.54	0.367	760	95	400-S8M-1096	54.22	0.530	1096	137
600-S8M-760	42.81	0.551	760	95	600-S8M-1096	81.33	0.794	1096	137
150-S8M-800	14.84	0.145	800	100	150-S8M-1120	20.78	0.203	1120	140
250-S8M-800	24.73	0.242	800	100	250-S8M-1120	34.63	0.338	1120	140
400-S8M-800	39.57	0.387	800	100	400-S8M-1120	55.41	0.541	1120	140
600-S8M-800	59.36	0.580	800	100	600-S8M-1120	83.12	0.812	1120	140
150-S8M-840	15.59	0.152	840	105	150-S8M-1136	21.08	0.206	1136	142
250-S8M-840	25.98	0.254	840	105	250-S8M-1136	35.14	0.343	1136	142
400-S8M-840	41.57	0.406	840	105	400-S8M-1136	56.22	0.549	1136	142
600-S8M-840	62.35	0.609	840	105	600-S8M-1136	84.32	0.823	1136	142
150-S8M-848	15.74	0.154	848	106	150-S8M-1152	21.38	0.209	1152	144
250-S8M-848	26.23	0.256	848	106	250-S8M-1152	35.64	0.348	1152	144
400-S8M-848	41.97	0.410	848	106	400-S8M-1152	57.02	0.557	1152	144
600-S8M-848	62.95	0.615	848	106	600-S8M-1152	85.53	0.835	1152	144

Δ Weights shown are approximate and in some cases may be calculated.

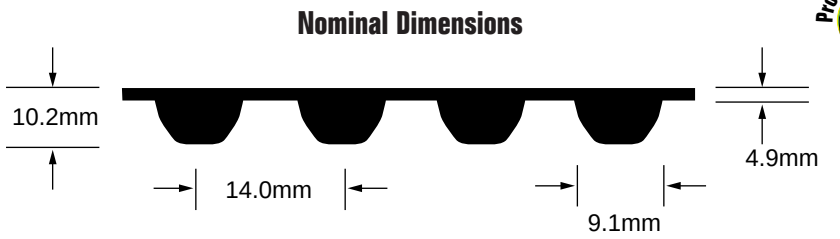
Some specific sizes of Synchro-Link® STS may require minimum order quantities. Consult Bando when ordering.

8MM (STS) for 15MM, 25MM, 40MM and 60MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
150-S8M-1184	21.98	0.215	1184	148	150-S8M-1600	29.70	0.301	1600	200
250-S8M-1184	36.63	0.358	1184	148	250-S8M-1600	49.49	0.501	1600	200
400-S8M-1184	58.61	0.572	1184	148	400-S8M-1600	79.19	0.802	1600	200
600-S8M-1184	87.92	0.858	1184	148	600-S8M-1600	118.78	1.203	1600	200
150-S8M-1192	22.13	0.216	1192	149	150-S8M-1728	32.07	0.313	1728	216
250-S8M-1192	36.88	0.360	1192	149	250-S8M-1728	53.45	0.522	1728	216
400-S8M-1192	59.01	0.576	1192	149	400-S8M-1728	85.52	0.835	1728	216
600-S8M-1192	88.52	0.864	1192	149	600-S8M-1728	128.28	1.252	1728	216
150-S8M-1200	22.28	0.217	1200	150	150-S8M-1760	32.67	0.319	1760	220
250-S8M-1200	37.13	0.362	1200	150	250-S8M-1760	54.45	0.532	1760	220
400-S8M-1200	59.41	0.580	1200	150	400-S8M-1760	87.12	0.850	1760	220
600-S8M-1200	89.12	0.870	1200	150	600-S8M-1760	130.68	1.276	1760	220
150-S8M-1216	22.56	0.220	1216	152	150-S8M-1776	32.97	0.322	1776	222
250-S8M-1216	37.59	0.367	1216	152	250-S8M-1776	54.95	0.536	1776	222
400-S8M-1216	60.15	0.588	1216	152	400-S8M-1776	87.91	0.858	1776	222
600-S8M-1216	90.22	0.881	1216	152	600-S8M-1776	131.87	1.287	1776	222
150-S8M-1224	22.71	0.222	1224	153	150-S8M-1800	33.40	0.326	1800	225
250-S8M-1224	37.84	0.370	1224	153	250-S8M-1800	55.66	0.544	1800	225
400-S8M-1224	60.55	0.591	1224	153	400-S8M-1800	89.06	0.870	1800	225
600-S8M-1224	90.82	0.887	1224	153	600-S8M-1800	133.59	1.305	1800	225
150-S8M-1240	23.01	0.225	1240	155	150-S8M-2000	37.12	0.362	2000	250
250-S8M-1240	38.34	0.374	1240	155	250-S8M-2000	61.86	0.604	2000	250
400-S8M-1240	61.35	0.599	1240	155	400-S8M-2000	98.97	0.966	2000	250
600-S8M-1240	92.03	0.899	1240	155	600-S8M-2000	148.46	1.450	2000	250
150-S8M-1248	23.15	0.226	1248	156	150-S8M-2120	39.34	0.384	2120	265
250-S8M-1248	38.59	0.377	1248	156	250-S8M-2120	65.56	0.640	2120	265
400-S8M-1248	61.74	0.603	1248	156	400-S8M-2120	104.90	1.024	2120	265
600-S8M-1248	92.61	0.905	1248	156	600-S8M-2120	157.35	1.537	2120	265
150-S8M-1280	23.75	0.232	1280	160	150-S8M-2160	40.09	0.391	2160	270
250-S8M-1280	39.59	0.387	1280	160	250-S8M-2160	66.82	0.652	2160	270
400-S8M-1280	63.35	0.618	1280	160	400-S8M-2160	106.91	1.044	2160	270
600-S8M-1280	95.02	0.928	1280	160	600-S8M-2160	160.36	1.566	2160	270
150-S8M-1296	24.05	0.235	1296	162	150-S8M-2240	41.56	0.406	2240	280
250-S8M-1296	40.09	0.391	1296	162	250-S8M-2240	69.27	0.676	2240	280
400-S8M-1296	64.14	0.626	1296	162	400-S8M-2240	110.84	1.082	2240	280
600-S8M-1296	96.21	0.939	1296	162	600-S8M-2240	166.26	1.624	2240	280
150-S8M-1312	24.35	0.239	1312	164	150-S8M-2304	42.76	0.417	2304	288
250-S8M-1312	40.59	0.399	1312	164	250-S8M-2304	71.27	0.696	2304	288
400-S8M-1312	64.94	0.638	1312	164	400-S8M-2304	114.03	1.113	2304	288
600-S8M-1312	97.41	0.957	1312	164	600-S8M-2304	171.04	1.670	2304	288
150-S8M-1344	24.95	0.244	1344	168	150-S8M-2400	44.54	0.435	2400	300
250-S8M-1344	41.58	0.406	1344	168	250-S8M-2400	74.23	0.725	2400	300
400-S8M-1344	66.53	0.649	1344	168	400-S8M-2400	118.76	1.160	2400	300
600-S8M-1344	99.80	0.974	1344	168	600-S8M-2400	178.14	1.740	2400	300
150-S8M-1352	25.10	0.245	1352	169	150-S8M-2496	46.33	0.452	2496	312
250-S8M-1352	41.83	0.408	1352	169	250-S8M-2496	77.22	0.754	2496	312
400-S8M-1352	66.93	0.653	1352	169	400-S8M-2496	123.55	1.206	2496	312
600-S8M-1352	100.40	0.980	1352	169	600-S8M-2496	185.33	1.809	2496	312
150-S8M-1384	25.68	0.251	1384	173	150-S8M-2560	47.51	0.464	2560	320
250-S8M-1384	42.79	0.418	1384	173	250-S8M-2560	79.18	0.773	2560	320
400-S8M-1384	68.47	0.669	1384	173	400-S8M-2560	126.68	1.237	2560	320
600-S8M-1384	102.71	1.003	1384	173	600-S8M-2560	190.02	1.855	2560	320
150-S8M-1392	25.83	0.252	1392	174	150-S8M-2800	51.95	0.507	2800	350
250-S8M-1392	43.05	0.420	1392	174	250-S8M-2800	86.59	0.846	2800	350
400-S8M-1392	68.87	0.673	1392	174	400-S8M-2800	138.55	1.353	2800	350
600-S8M-1392	103.31	1.009	1392	174	600-S8M-2800	207.82	2.029	2800	350
150-S8M-1400	25.98	0.254	1400	175	150-S8M-2880	53.45	0.522	2880	360
250-S8M-1400	43.30	0.423	1400	175	250-S8M-2880	89.08	0.870	2880	360
400-S8M-1400	69.27	0.676	1400	175	400-S8M-2880	142.53	1.392	2880	360
600-S8M-1400	103.91	1.015	1400	175	600-S8M-2880	213.80	2.087	2880	360
150-S8M-1424	26.42	0.258	1424	178	150-S8M-3200	59.40	0.580	3200	400
250-S8M-1424	44.04	0.430	1424	178	250-S8M-3200	98.99	0.966	3200	400
400-S8M-1424	70.47	0.688	1424	178	400-S8M-3200	158.39	1.546	3200	400
600-S8M-1424	105.70	1.032	1424	178	600-S8M-3200	237.58	2.319	3200	400
150-S8M-1440	26.73	0.261	1440	180	150-S8M-4400	81.65	0.797	4400	550
250-S8M-1440	44.54	0.435	1440	180	250-S8M-4400	136.08	1.329	4400	550
400-S8M-1440	71.27	0.696	1440	180	400-S8M-4400	217.74	2.126	4400	550
600-S8M-1440	106.90	1.044	1440	180	600-S8M-4400	326.60	3.189	4400	550

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® STS may require minimum order quantities. Consult Bando when ordering.



14MM (STS) for 40MM, 60MM, 80MM, 100MM and 120MM Wide Belts

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
400-S14M-1008	77.83	0.889	1008	72	400-S14M-1890	145.96	1.667	1890	135
600-S14M-1008	116.74	1.334	1008	72	600-S14M-1890	218.93	2.500	1890	135
800-S14M-1008	155.66	1.778	1008	72	800-S14M-1890	291.91	3.334	1890	135
1000-S14M-1008	194.57	2.223	1008	72	1000-S14M-1890	364.89	4.167	1890	135
1200-S14M-1008	233.49	2.667	1008	72	1200-S14M-1890	437.87	5.001	1890	135
400-S14M-1120	86.45	0.988	1120	80	400-S14M-1904	147.02	1.679	1904	136
600-S14M-1120	129.67	1.482	1120	80	600-S14M-1904	220.53	2.519	1904	136
800-S14M-1120	172.90	1.976	1120	80	800-S14M-1904	294.04	3.359	1904	136
1000-S14M-1120	216.12	2.470	1120	80	1000-S14M-1904	367.54	4.198	1904	136
1200-S14M-1120	259.35	2.964	1120	80	1200-S14M-1904	441.05	5.038	1904	136
400-S14M-1190	91.87	1.050	1190	85	400-S14M-2002	154.59	1.766	2002	143
600-S14M-1190	137.81	1.574	1190	85	600-S14M-2002	231.88	2.649	2002	143
800-S14M-1190	183.75	2.099	1190	85	800-S14M-2002	309.17	3.532	2002	143
1000-S14M-1190	229.68	2.624	1190	85	1000-S14M-2002	386.46	4.414	2002	143
1200-S14M-1190	275.62	3.149	1190	85	1200-S14M-2002	463.76	5.297	2002	143
400-S14M-1246	96.23	1.099	1246	89	400-S14M-2100	162.14	1.852	2100	150
600-S14M-1246	144.35	1.648	1246	89	600-S14M-2100	243.22	2.778	2100	150
800-S14M-1246	192.47	2.198	1246	89	800-S14M-2100	324.29	3.704	2100	150
1000-S14M-1246	240.59	2.747	1246	89	1000-S14M-2100	405.36	4.631	2100	150
1200-S14M-1246	288.70	3.297	1246	89	1200-S14M-2100	486.43	5.557	2100	150
400-S14M-1400	108.06	1.235	1400	100	400-S14M-2240	172.91	1.976	2240	160
600-S14M-1400	162.09	1.852	1400	100	600-S14M-2240	259.36	2.964	2240	160
800-S14M-1400	216.12	2.470	1400	100	800-S14M-2240	345.82	3.951	2240	160
1000-S14M-1400	270.15	3.087	1400	100	1000-S14M-2240	432.27	4.939	2240	160
1200-S14M-1400	324.18	3.704	1400	100	1200-S14M-2240	518.72	5.927	2240	160
400-S14M-1540	118.92	1.358	1540	110	400-S14M-2310	178.33	2.037	2310	165
600-S14M-1540	178.38	2.037	1540	110	600-S14M-2310	267.50	3.056	2310	165
800-S14M-1540	237.84	2.717	1540	110	800-S14M-2310	356.66	4.075	2310	165
1000-S14M-1540	297.30	3.396	1540	110	1200-S14M-2310	445.83	5.094	2310	165
1200-S14M-1540	356.76	4.075	1540	110	1000-S14M-2310	535.00	6.112	2310	165
400-S14M-1610	124.25	1.420	1610	115	400-S14M-2380	183.76	2.099	2380	170
600-S14M-1610	186.37	2.130	1610	115	600-S14M-2380	275.63	3.149	2380	170
800-S14M-1610	248.50	2.840	1610	115	800-S14M-2380	367.51	4.198	2380	170
1000-S14M-1610	310.62	3.550	1610	115	1000-S14M-2380	459.39	5.248	2380	170
1200-S14M-1610	372.75	4.260	1610	115	1200-S14M-2380	551.27	6.297	2380	170
400-S14M-1652	127.54	1.457	1652	118	400-S14M-2450	189.18	2.161	2450	175
600-S14M-1652	191.31	2.186	1652	118	600-S14M-2450	283.77	3.241	2450	175
800-S14M-1652	255.08	2.914	1652	118	800-S14M-2450	378.36	4.322	2450	175
1000-S14M-1652	318.85	3.643	1652	118	1000-S14M-2450	472.95	5.402	2450	175
1200-S14M-1652	382.62	4.371	1652	118	1200-S14M-2450	567.54	6.483	2450	175
400-S14M-1806	139.46	1.593	1806	129	400-S14M-2506	193.45	2.210	2506	179
600-S14M-1806	209.19	2.389	1806	129	600-S14M-2506	290.17	3.315	2506	179
800-S14M-1806	278.92	3.186	1806	129	800-S14M-2506	386.90	4.421	2506	179
1000-S14M-1806	348.65	3.982	1806	129	1000-S14M-2506	483.62	5.526	2506	179
1200-S14M-1806	418.38	4.779	1806	129	1200-S14M-2506	580.34	6.631	2506	179

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® STS may require minimum order quantities. Consult Bando when ordering.

14MM (STS) for 40MM, 60MM, 80MM, 100MM and 120MM Wide Belts (Continued)

Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth	Belt No.	List Price	Wt. Δ (Approx.) Lbs.	Pitch Length (MM)	No. of Teeth
400-S14M-2590	199.94	2.284	2590	185	400-S14M-3850	297.24	3.396	3850	275
600-S14M-2590	299.92	3.427	2590	185	600-S14M-3850	445.86	5.094	3850	275
800-S14M-2590	399.89	4.569	2590	185	800-S14M-3850	594.48	6.791	3850	275
1000-S14M-2590	499.86	5.711	2590	185	1000-S14M-3850	743.10	8.489	3850	275
1200-S14M-2590	599.83	6.853	2590	185	1200-S14M-3850	891.72	10.187	3850	275
400-S14M-2660	205.37	2.346	2660	190	400-S14M-4004	309.08	3.532	4004	286
600-S14M-2660	308.05	3.519	2660	190	600-S14M-4004	463.62	5.297	4004	286
800-S14M-2660	410.74	4.692	2660	190	800-S14M-4004	618.15	7.063	4004	286
1000-S14M-2660	513.42	5.865	2660	190	1000-S14M-4004	772.69	8.829	4004	286
1200-S14M-2660	616.10	7.038	2660	190	1200-S14M-4004	927.23	10.595	4004	286
400-S14M-2800	216.13	2.470	2800	200	400-S14M-4060	313.43	3.581	4060	290
600-S14M-2800	324.20	3.704	2800	200	600-S14M-4060	470.14	5.371	4060	290
800-S14M-2800	432.26	4.939	2800	200	800-S14M-4060	626.86	7.162	4060	290
1000-S14M-2800	540.33	6.174	2800	200	1000-S14M-4060	783.57	8.952	4060	290
1200-S14M-2800	648.40	7.409	2800	200	1200-S14M-4060	940.29	10.743	4060	290
400-S14M-3150	243.17	2.778	3150	225	400-S14M-4326	333.98	3.816	4326	309
600-S14M-3150	364.75	4.167	3150	225	600-S14M-4326	500.97	5.723	4326	309
800-S14M-3150	486.34	5.557	3150	225	800-S14M-4326	667.96	7.631	4326	309
1000-S14M-3150	607.92	6.946	3150	225	1000-S14M-4326	834.95	9.539	4326	309
1200-S14M-3150	729.51	8.335	3150	225	1200-S14M-4326	1001.94	11.447	4326	309
400-S14M-3500	270.21	3.087	3500	250	400-S14M-4508	348.03	3.976	4508	322
600-S14M-3500	405.31	4.631	3500	250	600-S14M-4508	522.05	5.964	4508	322
800-S14M-3500	540.41	6.174	3500	250	800-S14M-4508	696.07	7.952	4508	322
1000-S14M-3500	675.51	7.718	3500	250	1000-S14M-4508	870.08	9.940	4508	322
1200-S14M-3500	810.62	9.261	3500	250	1200-S14M-4508	1044.10	11.928	4508	322
400-S14M-3556	274.57	3.136	3556	254	400-S14M-5012	386.90	4.421	5012	358
600-S14M-3556	411.85	4.705	3556	254	600-S14M-5012	580.34	6.631	5012	358
800-S14M-3556	549.13	6.273	3556	254	800-S14M-5012	773.79	8.841	5012	358
1000-S14M-3556	686.42	7.841	3556	254	1000-S14M-5012	967.24	11.051	5012	358
1200-S14M-3556	823.70	9.409	3556	254	1200-S14M-5012	1160.69	13.262	5012	358

Δ Weights shown are approximate and in some cases may be calculated.

Some specific sizes of Synchro-Link® STS may require minimum order quantities. Consult Bando when ordering.

NOTE

In addition to the popular Synchro-Link® STS sizes shown on pages 79 through 83, Bando also manufactures a full range of 2MM, 3MM and 5MM sizes. All STS pitches are also available in double-sided construction. Consult Bando for price and availability.

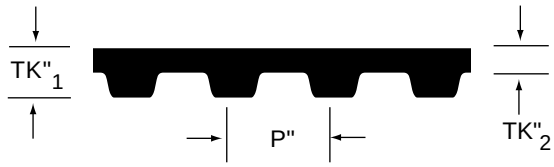
Tensioning for Synchro-Link® STS Belts

Belt Size		Belt Width (mm)													
		4	6	8	10	15	20	25	30	40	50	60	80	100	120
3M	Min	0.3	0.4	0.6	0.7	1.5	1.8	2.0							
	Max	0.5	0.6	0.8	1.1	2.0	2.5	3.0							
5M	Min		1.0	1.3	1.7	2.0	2.6	3.0	3.7						
	Max		1.5	1.8	2.3	3.0	3.5	4.0	4.8						
8M	Min					3.0	4.0	5.0	6.0	9.0	12	14	16		
	Max					5.0	6.0	7.0	8.0	11.5	15	17	20		
14M	Min								8.0	10	13	17	21	28	34
	Max								11	14	17	21	26	34	41

Refer to page 110 for proper tensioning procedures and use of values in this table. Values shown are lbs.

Synchro-Link® Open-Ended Timing Belts - Neoprene (RMA)

Nominal Dimensions



Belt No.	List Price Per Foot	*Roll Length (Ft.)	Wt. (Approx.) Lbs./Roll	Nominal Dimensions (Inches)		
				TK_1	P	TK_2
MXL 3.2	1.03	100	0.850	0.045	0.080	0.027
MXL 4.8	1.55	65	1.200	0.045	0.080	0.027
MXL 6.4	2.09	65	1.600	0.045	0.080	0.027
XL025	1.90	115	6.400	0.090	0.200	0.042
XL031	2.34	115	6.900	0.090	0.200	0.042
XL037	2.81	115	9.400	0.090	0.200	0.042
XL050	3.80	80	8.900	0.090	0.200	0.042
XL075	5.67	115	19.200	0.090	0.200	0.042
L050	3.49	100	15.700	0.142	0.375	0.062
L075	5.21	100	23.500	0.142	0.375	0.062
L100	6.95	130	41.100	0.142	0.375	0.062
H050	3.49	130	42.300	0.208	0.500	0.118
H075	6.17	130	43.000	0.208	0.500	0.118
H100	8.52	100	43.700	0.208	0.500	0.118
H150	12.71	130	85.300	0.208	0.500	0.118
H200	17.07	90	78.700	0.208	0.500	0.118
H300	25.75	55	72.100	0.208	0.500	0.118

Synchro-Link® Open-Ended Timing Belts - Polyurethane (RMA)

Belt No.	List Price Per Foot	Roll Length (Ft.)	Wt. (Approx.) Lbs./Foot	Nominal Dimensions (Inches)		
				TK_1	P	TK_2
XL025UW	1.57	164	.012	0.090	0.200	0.041
XL031UW	1.90	164	.015	0.090	0.200	0.041
XL037UW	2.08	164	.018	0.090	0.200	0.041
XL050UW	2.56	164	.024	0.090	0.200	0.041
XL075UW	4.33	328	.036	0.090	0.200	0.041
XL100UW	5.54	328	.049	0.090	0.200	0.041
XL200UW	11.08	328	.097	0.090	0.200	0.041
L037UW	1.84	164	.028	0.142	0.375	0.067
L050UW	2.13	164	.037	0.142	0.375	0.067
L075UW	3.39	328	.055	0.142	0.375	0.067
L100UW	3.86	328	.074	0.142	0.375	0.067
L150UW	5.30	328	.110	0.142	0.375	0.067
L200UW	6.63	328	.150	0.142	0.375	0.067
L400UW	13.26	328	.290	0.142	0.375	0.067
H050UW	2.42	164	.045	0.169	0.500	0.080
H075UW	3.74	328	.067	0.169	0.500	0.080
H100UW	4.29	328	.089	0.169	0.500	0.080
H150UW	5.92	328	.134	0.169	0.500	0.080
H200UW	6.78	328	.180	0.169	0.500	0.080
H300UW	10.32	328	.270	0.169	0.500	0.080
H400UW	16.67	328	.360	0.169	0.500	0.080
H500UW	22.19	328	.450	0.169	0.500	0.080
H600UW	25.32	328	.540	0.169	0.500	0.080
H700UW	44.39	328	.630	0.169	0.500	0.080
H800UW	53.30	328	.720	0.169	0.500	0.080
XH100UW	6.58	328	.170	0.441	0.875	0.191
XH150UW	9.98	328	.260	0.441	0.875	0.191
XH200UW	13.66	328	.340	0.441	0.875	0.191
XH300UW	22.05	328	.510	0.441	0.875	0.191
XH400UW	31.02	328	.680	0.441	0.875	0.191
XH600UW	46.53	328	1.020	0.441	0.875	0.191

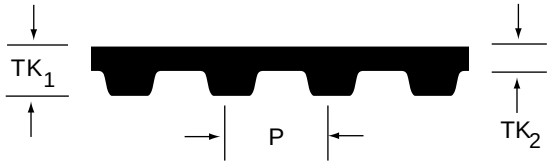
*Neoprene available in full roll lengths only.

Δ Weights shown are approximate and in some cases may be calculated.

Note: Standard tension member is fiberglass.

Synchro-Link® Open-Ended Timing Belts - Polyurethane (Metric)

Nominal Dimensions



Belt No.	List Price Per Foot	Roll Length (Feet)	Wt. Δ (Approx.) Lbs./Foot	Nominal Dimensions (MM)		
				TK_1	P	TK_2
6T5	1.44	164	.011	2.2	5.0	1.0
8T5	2.06	164	.014	2.2	5.0	1.0
10T5	2.08	164	.018	2.2	5.0	1.0
12T5	2.49	328	.021	2.2	5.0	1.0
16T5	2.77	328	.028	2.2	5.0	1.0
20T5	4.10	328	.035	2.2	5.0	1.0
25T5	5.07	328	.044	2.2	5.0	1.0
32T5	5.99	328	.056	2.2	5.0	1.0
50T5	8.31	328	.088	2.2	5.0	1.0
75T5	12.46	328	.130	2.2	5.0	1.0
100T5	16.62	328	.180	2.2	5.0	1.0
6AT5	0.87	164	.006	2.7	5.0	1.5
10AT5	1.25	164	.010	2.7	5.0	1.5
16AT5	3.33	328	.033	2.7	5.0	1.5
20AT5	4.87	328	.041	2.7	5.0	1.5
25AT5	6.09	328	.051	2.7	5.0	1.5
32AT5	7.19	328	.066	2.7	5.0	1.5
50AT5	9.97	328	.100	2.7	5.0	1.5
75AT5	14.96	328	.150	2.7	5.0	1.5
100AT5	19.95	328	.210	2.7	5.0	1.5
12T10	1.45	164	.021	4.5	10.0	2.0
16T10	3.86	328	.057	4.5	10.0	2.0
20T10	4.18	328	.071	4.5	10.0	2.0
25T10	4.43	328	.089	4.5	10.0	2.0
32T10	5.89	328	.110	4.5	10.0	2.0
40T10	6.58	328	.140	4.5	10.0	2.0
50T10	7.03	328	.180	4.5	10.0	2.0
75T10	10.61	328	.270	4.5	10.0	2.0
100T10	14.42	328	.360	4.5	10.0	2.0
150T10	21.64	328	.540	4.5	10.0	2.0
16AT10	4.63	328	.064	4.5	10.0	2.0
20AT10	5.02	328	.081	4.5	10.0	2.0
25AT10	5.32	328	.100	4.5	10.0	2.0
32AT10	7.07	328	.130	4.5	10.0	2.0
40AT10	8.16	328	.160	4.5	10.0	2.0
50AT10	8.43	328	.200	4.5	10.0	2.0
75AT10	12.73	328	.300	4.5	10.0	2.0
100AT10	17.31	328	.400	4.5	10.0	2.0
120AT10	20.77	328	.480	4.5	10.0	2.0
150AT10	25.96	328	.610	4.5	10.0	2.0
25T20	5.89	328	.140	8.0	20.0	3.0
32T20	7.62	328	.170	8.0	20.0	3.0
50T20	12.22	328	.270	8.0	20.0	3.0
75T20	19.72	328	.410	8.0	20.0	3.0
100T20	27.71	328	.540	8.0	20.0	3.0
125T20	34.63	328	.680	8.0	20.0	3.0
150T20	41.55	328	.810	8.0	20.0	3.0
25AT20	7.62	328	.130	8.0	20.0	3.0
32AT20	9.87	328	.170	8.0	20.0	3.0
50AT20	15.84	328	.270	8.0	20.0	3.0
75AT20	25.59	328	.400	8.0	20.0	3.0
100AT20	40.73	328	.540	8.0	20.0	3.0
120AT20	49.55	328	.650	8.0	20.0	3.0
150AT20	59.25	328	.810	8.0	20.0	3.0
200AT20	99.10	328	1.080	8.0	20.0	3.0

Δ Weights shown are approximate and in some cases may be calculated

Belt No.	List Price Per Roll	Roll Length (Meters)	Wt. Δ (Approx.) Lbs./Roll	Nominal Dimensions (MM)		
				TK_1	P	TK_2
5M-10	2.82	100	.027	3.6	5.0	1.5
5M-15	3.77	100	.041	3.6	5.0	1.5
5M-25	6.93	100	.068	3.6	5.0	1.5
5M-50	11.31	100	.140	3.6	5.0	1.5
8M-10	3.39	100	.043	5.6	8.0	2.2
8M-15	5.50	100	.064	5.6	8.0	2.2
8M-20	6.31	100	.085	5.6	8.0	2.2
8M-25	7.35	100	.011	5.6	8.0	2.2
8M-30	8.39	100	.128	5.6	8.0	2.2
8M-50	10.01	100	.213	5.6	8.0	2.2
8M-85	17.12	100	.361	5.6	8.0	2.2
8M-100	20.55	100	.430	5.6	8.0	2.2
14M-25	8.39	100	.189	10.0	14.0	3.9
14M-40	14.12	100	.303	10.0	14.0	3.9
14M-55	19.95	100	.416	10.0	14.0	3.9
14M-85	33.18	100	.644	10.0	14.0	3.9
14M-100	41.27	100	.757	10.0	14.0	3.9

Δ Weights shown are approximate and in some cases may be calculated

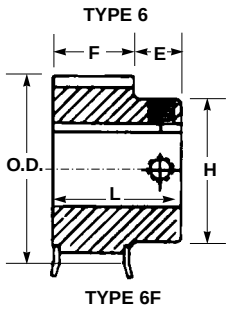
Construction Notes

1. Bando Synchro-Link® Polyurethane Open-Ended Timing Belts can be spliced endless within the minimum length limits specified in the chart below.
2. When ordering, specify the tension member required - either steel or aramid fiber.
3. A wide variety of special configurations and backing materials and shapes are available. Consult Bando for technical support, price and availability.

*Minimum Splicing Length													
Length (Min)	Belt Size												
	T5	AT5	T10	AT10	T20	AT20	5MM	8MM	14MM	XL	L	H	XH
900MM	X	X	X	X			X	X		X	X	X	
1000MM					X	X			X				X

4. In addition to the white (w) construction(s) shown, Bando Synchro-Link® Polyurethane Open-Ended Timing Belts are available in a black HF (high flexibility) construction and a tan HP (High Power) with superior splicing characteristics for optimum power capability. Consult Bando for technical support, price and availability.
5. Bando Synchro-Link® Polyurethane Timing Belts are available in "truly endless" construction, i.e., not spliced, in the following sizes:
   T5; T10; T20; AT5; AT10; AT20; L; H; XH
   Maximum width in any size 150MM
   Minimum length in any size 1500MM
   Maximum length in any size 13000MM
   Consult Bando for price and availability.

Synchro-Link® Minimum Plain Bore Timing Belt Pulleys



1/5 Inch Pitch (XL) for 1/4" and 3/8" Wide Belts

F Dimension = 9/16"

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions								Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	Bore MPB	Bore Max.	
P10XL037A	6.65	6F	10	.637	.617	.91	7/32	25/32	7/16	3/16	1/4	.03
P10XL037	5.14	6F	10	.637	.617	.91	7/32	25/32	7/16	3/16	1/4	.03
P11XL037A	6.90	6F	11	.700	.680	.93	7/32	25/32	7/16	3/16	1/4	.03
P11XL037	5.26	6F	11	.700	.680	.93	7/32	25/32	7/16	3/16	1/4	.03
P12XL037A	7.15	6F	12	.764	.744	.99	7/32	25/32	1/2	3/16	5/16	.06
P12XL037	5.52	6F	12	.764	.744	.99	7/32	25/32	1/2	3/16	5/16	.06
P13XL037A	7.52	6F	13	.828	.808	1.06	1/4	13/16	9/16	1/4	3/8	.06
P14XL037A	7.92	6F	14	.891	.871	1.12	7/32	25/32	9/16	1/4	3/8	.06
P14XL037	6.29	6F	14	.891	.871	1.12	7/32	25/32	9/16	1/4	3/8	.06
P15XL037A	8.30	6F	15	.955	.935	1.18	7/32	25/32	5/8	1/4	7/16	.09
P15XL037	6.55	6F	15	.955	.935	1.18	7/32	25/32	5/8	1/4	7/16	.09
P16XL037A	8.65	6F	16	1.019	.999	1.25	7/32	25/32	11/16	1/4	1/2	.09
P16XL037	6.94	6F	16	1.019	.999	1.25	7/32	25/32	11/16	1/4	1/2	.09
P17XL037A	9.02	6F	17	1.082	1.062	1.31	7/32	25/32	3/4	1/4	1/2	.13
P18XL037A	9.42	6F	18	1.146	1.126	1.38	7/32	25/32	13/16	1/4	9/16	.13
P18XL037	7.70	6F	18	1.146	1.126	1.38	7/32	25/32	13/16	1/4	9/16	.13
P19XL037A	9.67	6F	19	1.210	1.19	1.44	1/4	25/32	7/8	1/4	9/16	.15
P20XL037A	9.95	6F	20	1.273	1.253	1.50	11/32	7/8	15/16	1/4	11/16	.19
P20XL037	8.35	6F	20	1.273	1.253	1.50	11/32	7/8	15/16	1/4	11/16	.19
P21XL037A	10.34	6F	21	1.337	1.317	1.57	11/32	7/8	15/16	1/4	11/16	.19
P21XL037	8.86	6F	21	1.337	1.317	1.57	11/32	7/8	15/16	1/4	11/16	.19
P22XL037A	10.73	6F	22	1.401	1.381	1.63	11/32	7/8	1	1/4	3/4	.22
P22XL037	9.24	6F	22	1.401	1.381	1.63	11/32	7/8	1	1/4	3/4	.22
P23XL037A	11.12	6F	23	1.464	1.444	1.69	5/16	7/8	1-1/16	1/4	13/16	.25
P24XL037A	11.58	6F	24	1.528	1.508	1.76	11/32	7/8	1-1/16	1/4	13/16	.25
P24XL037	10.00	6F	24	1.528	1.508	1.76	11/32	7/8	1-1/16	1/4	13/16	.25
P25XL037A	11.95	6F	25	1.592	1.572	1.81	11/32	7/8	1-1/16	1/4	13/16	.25
P26XL037A	12.30	6F	26	1.655	1.635	1.88	11/32	7/8	1-3/16	1/4	15/16	.34
P28XL037A	12.97	6F	28	1.783	1.763	2.01	11/32	7/8	1-3/16	1/4	15/16	.34
P30XL037A	13.64	6F	30	1.910	1.890	2.14	11/32	7/8	1-3/8	5/16	1-1/16	.41
P32XL037A	13.15	6	32	2.037	2.017	–	7/16	1	1-1/2	5/16	1-3/16	.22
P36XL037A	13.39	6	36	2.292	2.272	–	7/16	1	1-1/2	5/16	1-3/16	.30
P40XL037A	14.59	6	40	2.546	2.526	–	7/16	1	1-1/2	5/16	1-3/16	.31
P42XL037A	14.75	6	42	2.674	2.654	–	7/16	1	1-1/2	5/16	1-3/16	.31
P44XL037A	14.95	6	44	2.801	2.781	–	7/16	1	1-1/2	5/16	1-3/16	.31
P48XL037A	16.82	6	48	3.056	3.036	–	7/16	1	1-1/2	5/16	1-3/16	.38
P60XL037A	20.33	6	60	3.820	3.800	–	7/16	1	1-1/2	5/16	1-3/16	.38
P72XL037A	23.76	6	72	4.584	4.564	–	7/16	1	1-1/2	3/8	1-3/16	.50

A=Aluminum Construction; others are steel.

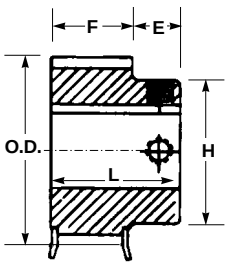
All pulleys have two (2) set screws at 90°.

Δ Weights shown are approximate, are based on mid-range bore size, and in some cases may be calculated.

Dimensions shown are for reference purposes only, and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

Synchro-Link® Minimum Plain Bore Timing Belt Pulleys

TYPE 6



TYPE 6F

3/8 Inch Pitch (L) for 1/2" and 3/4" Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	MPB	Max.	
1/2" (050) F Dimension = 3/4"												
P10L050	7.30	6F	10	1.194	1.164	1-7/16	3/4	1-1/8	13/16	3/8	1/2	.20
P12L050	8.05	6F	12	1.432	1.402	1-11/16	3/4	1-1/4	1-1/16	3/8	1/2	.40
P13L050.3	10.38	6F	13	1.552	1.522	1-25/32	3/4	1-1/4	1-1/8	3/8	3/4	.50
P13L050,5	10.38	6F	13	1.552	1.522	1-25/32	3/4	1-1/4	1-1/8	1/2	3/4	.50
P14L050	9.40	6F	14	1.671	1.641	1-15/16	3/4	1-1/4	1-1/8	3/8	3/4	.50
P15L050.3	11.46	6F	15	1.790	1.760	2-1/64	3/4	1-1/4	1-5/16	3/8	3/4	.60
P15L050.5	11.46	6F	15	1.790	1.760	2-1/64	3/4	1-1/4	1-5/16	1/2	3/4	.60
P15L050.6	11.46	6F	15	1.790	1.760	2-1/64	3/4	1-1/4	1-5/16	5/8	3/4	.60
P15L050.7	11.46	6F	15	1.790	1.760	2-1/64	3/4	1-1/4	1-5/16	3/4	3/4	.60
P16L050	10.30	6F	16	1.910	1.880	2-3/16	3/4	1-1/4	1-7/16	1/2	1	.80
P17L050	10.90	6F	17	2.029	1.999	2-9/32	3/4	1-3/8	1-1/2	1/2	1-1/8	.90
P18L050	12.27	6F	18	2.149	2.119	2-3/8	3/4	1-3/8	1-9/16	1/2	1-3/16	.75
P19L050	13.30	6F	19	2.268	2.238	2-1/2	3/4	1-3/8	1-5/8	1/2	1-3/16	1.10
P20L050	13.46	6F	20	2.387	2.357	2-5/8	3/4	1-3/8	1-11/16	1/2	1-1/4	.94
P21L050	13.70	6F	21	2.507	2.477	2-47/64	3/4	1-7/16	1-7/8	1/2	1-5/16	1.30
P22L050	18.70	6F	22	2.626	2.596	2-7/8	3/4	1-1/2	2	1/2	1-1/2	1.10
P24L050	19.45	6F	24	2.865	2.835	3-1/8	3/4	1-1/2	2-1/4	1/2	1-5/8	1.60
P26L050	20.30	6F	26	3.104	3.074	3-3/8	3/4	1-1/2	2-1/4	1/2	1-5/8	2.30
P28L050	21.20	6F	28	3.342	3.312	3-5/8	3/4	1-1/2	2-1/4	1/2	1-5/8	2.50
P30L050	22.95	6F	30	3.581	3.551	3-13/16	3/4	1-1/2	2-1/4	1/2	1-5/8	2.70
P32L050	24.70	6F	32	3.820	3.790	4-1/6	3/4	1-5/8	2-9/16	1/2	1-7/8	3.00
3/4" (075) F Dimension = 1.0"												
P12L075	8.05	6F	12	1.432	1.402	1-1/16	1	1-1/2	1-1/16	3/8	1/2	.50
P13L075.3	11.00	6F	13	1.552	1.522	1-25/32	1	1-1/2	1-1/8	3/8	3/4	.60
P13L075.5	11.00	6F	13	1.552	1.522	1-25/32	1	1-1/2	1-1/8	1/2	3/4	.60
P14L075	10.65	6F	14	1.671	1.641	1-15/16	1	1-1/2	1-7/16	3/8	3/4	.60
P15L075.5	12.50	6F	15	1.790	1.760	2-1/32	1	1-5/8	1-1/2	1/2	3/4	.75
P15L075.6	12.50	6F	15	1.790	1.760	2-1/32	1	1-5/8	1-1/2	5/8	3/4	.75
P15L075.7	12.50	6F	15	1.790	1.760	2-1/32	1	1-5/8	1-1/2	3/4	3/4	.75
P16L075	11.40	6F	16	1.910	1.880	2-3/16	1	1-5/8	1-7/16	1/2	1	.90
P17L075	12.00	6F	17	2.029	1.999	2-9/32	1	1-5/8	1-1/2	1/2	1-1/8	1.00
P18L075	13.40	6F	18	2.149	2.119	2-3/8	1	1-5/8	1-9/16	1/2	1-3/16	.90
P19L075	14.25	6F	19	2.268	2.238	2-1/2	1	1-5/8	1-5/8	1/2	1-3/16	1.30
P20L075	14.62	6F	20	2.387	2.357	2-5/8	1	1-5/8	1-11/16	1/2	1-1/4	1.10
P21L075	15.00	6F	21	2.507	2.477	2-47/64	1	1-11/16	1-7/8	5/8	1-5/16	1.50
P22L075	20.00	6F	22	2.626	2.596	2-7/8	1	1-3/4	2	5/8	1-1/2	1.60
P24L075	21.80	6F	24	2.865	2.835	3-1/8	1	1-3/4	2-1/4	5/8	1-5/8	1.80
P26L075	23.80	6F	26	3.104	3.074	3-3/8	1	1-3/4	2-1/4	5/8	1-5/8	2.10
P28L075	24.96	6F	28	3.342	3.312	3-5/8	1	1-3/4	2-1/4	5/8	1-5/8	2.80
P30L075	27.45	6F	30	3.581	3.551	3-13/16	1	1-3/4	2-1/4	5/8	1-5/8	3.10
P32L075	29.50	6F	32	3.820	3.790	4-1/16	1	1-7/8	2-9/16	5/8	1-7/8	3.40

P10, P12, P14 and P16 have one (1) set screw. Other sizes have no set screw.

Δ Weights shown are approximate, are based on mid-range bore size, and in some cases may be calculated.

Dimensions shown are for reference purposes only, and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

3/8 Inch Pitch (L) for 1" Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	MPB	Max.	
1.0" (100) F Dimension = 1-1/4"												
P13L100.3	11.70	6F	13	1.552	1.522	1-25/32	1-1/4	1-3/4	1-1/8	3/8	3/4	.70
P13L100.5	11.70	6F	13	1.552	1.522	1-25/32	1-1/4	1-3/4	1-1/8	1/2	3/4	.70
P14L100	11.65	6F	14	1.671	1.641	1-15/16	1-1/4	1-3/4	1-7/16	3/8	3/4	.80
P15L100.5	13.75	6F	15	1.790	1.760	2-1/32	1-1/4	1-3/4	1-1/2	1/2	3/4	.85
P15L100.6	13.75	6F	15	1.790	1.760	2-1/32	1-1/4	1-3/4	1-1/2	5/8	3/4	.85
P15L100.7	13.75	6F	15	1.790	1.760	2-1/32	1-1/4	1-3/4	1-1/2	3/4	3/4	.85
P16L100	12.50	6F	16	1.910	1.880	2-3/16	1-1/4	1-7/8	1-7/16	1/2	1	1.10
P17L100	13.15	6F	17	2.029	1.999	2-9/32	1-1/4	1-7/8	1-1/2	1/2	1-1/8	1.20
P18L100	14.65	6F	18	2.149	2.119	2-3/8	1-1/4	1-7/8	1-9/16	1/2	1-3/16	1.10
P19L100	15.55	6F	19	2.268	2.238	2-1/2	1-1/4	1-7/8	1-5/8	1/2	1-3/16	1.60
P20L100	15.60	6F	20	2.387	2.357	2-5/8	1-1/4	1-7/8	1-11/16	1/2	1-1/4	1.80
P21L100	15.95	6F	21	2.507	2.477	2-47/64	1-1/4	1-15/16	1-7/8	5/8	1-5/16	1.80
P22L100	21.20	6F	22	2.626	2.596	2-7/8	1-1/4	2	2	5/8	1-1/2	2.00
P24L100	22.95	6F	24	2.865	2.835	3-1/8	1-1/4	2	2-1/4	5/8	1-5/8	2.50
P26L100	24.70	6F	26	3.104	3.074	3-3/8	1-1/4	2-1/8	2-9/16	5/8	1-7/8	3.30
P28L100	25.60	6F	28	3.342	3.312	3-5/8	1-1/4	2-1/4	2-13/16	5/8	2	3.60
P30L100	28.20	6F	30	3.581	3.551	3-13/16	1-1/4	2-1/4	2-15/16	5/8	2-1/8	4.00
P32L100	30.90	6F	32	3.820	3.790	4-1/16	1-1/4	2-1/4	3-1/8	5/8	2-7/8	4.40

P14 and P16 have one (1) set screw. Other sizes have no set screw.

Δ Weights shown are approximate, are based on mid-range bore size, and in some cases may be calculated.

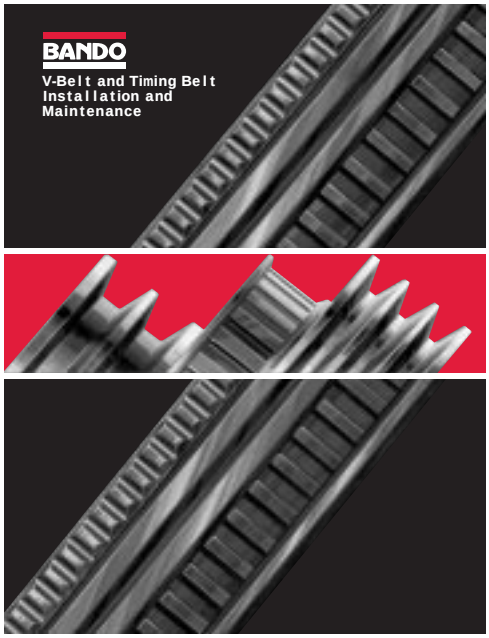
Dimensions shown are for reference purposes only, and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

Preventative Maintenance

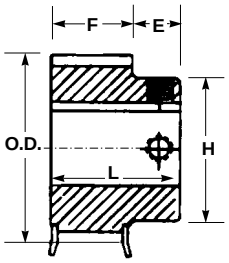
Properly designed drives – V-belt or synchronous – are virtually maintenance free providing some simple rules for proper installation and maintenance are adhered to.

The pay-off in "preventative maintenance" as opposed to "corrective maintenance" is maximum belt and sheave or pulley life, increased "up-time" and efficient, uninterrupted equipment and process service.

Refer to the Installation and Tensioning Information on pages 109 and 110 of this Catalog or for a more comprehensive guide to proper drive installation and maintenance, request Bando publication BA-106 (shown) or consult your Bando sales representative, to schedule a "PM" seminar.



Synchro-Link® Minimum Plain Bore Timing Belt Pulleys



TYPE 6F

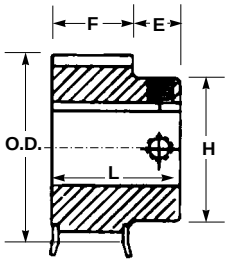
1/2 Inch Pitch (H) for 1", 1-1/2", 2.0" and 3.0" Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	MPB	Max.	
1" (100) F Dimension = 1-13/16"												
P14H100	19.30	6F	14	2.228	2.174	2-15/32	1-5/16	1-5/16	1-1/2	5/8	1	1.4
P16H100	21.85	6F	16	2.546	2.492	2-25/32	1-5/16	2-1/16	2	5/8	1-1/4	2.0
P18H100	23.00	6F	18	2.865	2.811	3-1/8	1-5/16	2-1/16	2-1/4	5/8	1-1/2	2.8
P19H100	24.20	6F	19	3.024	2.970	3-1/4	1-5/16	2-1/8	2-3/8	5/8	1-9/16	3.0
P20H100	27.20	6F	20	3.183	3.129	3-27/64	1-5/16	2-3/16	2-1/2	5/8	1-5/8	3.4
P21H100	27.35	6F	21	3.342	3.288	3-37/64	1-5/16	2-5/16	2-5/8	3/4	1-11/16	3.8
P22H100	29.20	6F	22	3.501	3.447	3-3/4	1-5/16	2-5/16	2-7/8	3/4	1-7/8	4.3
P24H100	35.35	6F	24	3.820	3.766	4-1/16	1-5/16	2-5/16	3-1/8	3/4	2-1/8	5.3
P26H100	37.00	6F	26	4.138	4.084	4-3/8	1-5/16	2-7/16	3-1/2	3/4	2-1/2	6.7
P28H100	38.80	6F	28	4.456	4.402	4-11/16	1-5/16	2-7/16	3-5/8	3/4	2-5/8	8.0
1-1/2" (150) F Dimension = 1-13/16"												
P14H150	23.90	6F	14	2.228	2.174	2-15/32	1-13/16	2-7/16	1-1/2	3/8	1	1.8
P16H150	27.20	6F	16	2.546	2.492	2-25/32	1-13/16	2-9/16	2	3/4	1-1/4	2.5
P18H150	29.20	6F	18	2.865	2.811	3-1/8	1-13/16	2-9/16	2-1/4	3/4	1-1/2	3.3
P19H150	30.00	6F	19	3.024	2.970	3-1/4	1-13/16	2-5/8	2-3/8	3/4	1-9/16	3.7
P20H150	32.70	6F	20	3.183	3.129	3-27/64	1-13/16	2-11/16	2-1/2	3/4	1-5/8	4.3
P21H150	33.20	6F	21	3.342	3.268	3-37/64	1-13/16	2-3/4	2-5/8	3/4	1-11/16	4.8
P22H150	37.10	6F	22	3.501	3.447	3-3/4	1-13/16	2-13/16	2-7/8	3/4	1-7/8	5.4
P24H150	39.75	6F	24	3.820	3.766	4-1/6	1-13/16	2-13/16	3-1/8	3/4	2-1/8	6.5
P26H150	43.25	6F	26	4.138	4.084	4-3/8	1-13/16	2-13/16	3-1/2	3/4	2-1/2	8.4
P28H150	44.15	6F	28	4.456	4.402	4-11/16	1-13/16	2-15/16	3-5/8	3/4	2-5/8	9.3
2" (200) F Dimension = 2-11/32"												
P14H200	29.20	6F	14	2.228	2.174	2-15/32	2-11/32	2-31/32	1-1/2	3/4	1	2.2
P16H200	32.66	6F	16	2.546	2.492	2-25/32	2-11/32	3-3/32	2	3/4	1-1/4	3.1
P18H200	35.40	6F	18	2.865	2.811	3-1/8	2-11/32	3-3/32	2-1/4	3/4	1-1/2	3.9
P19H200	36.70	6F	19	3.024	2.970	3-1/4	2-11/32	3-5/32	2-3/8	3/4	1-9/16	4.6
P20H200	38.00	6F	20	3.183	3.129	3-27/64	2-11/32	3-7/32	2-1/2	3/4	1-5/8	4.9
P21H200	39.30	6F	21	3.342	3.288	3-37/64	2-11/32	3-9/32	2-5/8	1	1-11/16	5.6
P22H200	40.60	6F	22	3.501	3.447	3-3/4	2-11/32	3-11/32	2-7/8	1	1-7/8	6.3
P24H200	44.20	6F	24	3.820	3.766	4-1/16	2-11/32	3-11/32	3-1/8	1	2-1/8	7.5
P26H200	47.65	6F	26	4.138	4.084	4-3/8	2-11/32	3-15/32	3-1/2	1	2-1/2	9.5
P28H200	54.10	6F	28	4.456	4.402	4-11/16	2-11/32	3-15/32	3-5/8	1	2-5/8	11.0
3" (300) F Dimension = 3-3/8"												
P16H300	42.75	6F	16	2.546	2.492	2-25/32	3-3/8	4-1/8	2	3/4	1-1/4	4.1
P18H300	44.60	6F	18	2.865	2.811	3-1/8	3-3/8	4-1/8	2-1/4	3/4	1-3/8	5.4
P19H300	49.30	6F	19	3.024	2.970	3-1/4	3-3/8	4-1/4	2-3/8	3/4	1-9/16	6.2
P20H300	50.25	6F	20	3.183	3.129	3-27/64	3-3/8	4-1/4	2-1/2	3/4	1-7/8	7.0
P21H300	53.05	6F	21	3.342	3.288	3-37/64	3-3/8	4-5/16	2-5/8	1	1-11/16	7.5
P22H300	53.50	6F	22	3.501	3.447	3-3/4	3-3/8	4-3/8	2-7/8	1-1/8	1-7/8	8.7
P24H300	53.85	6F	24	3.820	3.766	4-1/16	3-3/8	4-3/8	3-1/8	1-1/8	2-1/8	10.0
P26H300	58.25	6F	26	4.138	4.084	4-3/8	3-3/8	4-1/2	3-1/2	1-1/8	2-1/2	12.3
P28H300	63.50	6F	28	4.456	4.402	4-11/16	3-3/8	4-1/2	3-5/8	1-1/8	2-5/8	15.0

Δ Weights shown are approximate, are based on mid-range bore size, and in some cases may be calculated.

Dimensions shown are for reference purposes only, and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

Synchro-Link® Minimum Plain Bore Timing Belt Pulleys



TYPE 6F

5MM Pitch (HT) for 15MM and 25MM Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OP	Flange OD	E	L	H	MPB	Max.	
15MM	**F Dimension = 0.84"**											
P32-5M-15	31.60	6F	32	2.005	1.960	2.16	.50	1.34	1.55	.5	.88	.84
P34-5M-15	32.39	6F	34	2.130	2.085	2.29	.50	1.34	1.68	.5	1.00	.93
P36-5M-15	33.18	6F	36	2.256	2.211	2.41	.50	1.34	1.80	.5	1.12	1.03
25MM	**F Dimension = 1.23"**											
P32-5M-25	32.39	6F	32	2.005	1.960	2.16	.50	1.73	1.55	.50	.88	1.19
P34-5M-25	33.58	6F	34	2.130	2.085	2.29	.50	1.73	1.68	.50	1.00	1.38
P36-5M-25	34.76	6F	36	2.256	2.211	2.41	.50	1.73	1.80	.50	1.12	1.56

8MM Pitch (HT) for 20MM and 30MM Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	MPB	Max.	
20MM	**F Dimension = 1-5/32"**											
P22-8M-20	41.08	6F	22	2.206	2.152	2.559	5/8	1-3/4	1-5/8	1/2	1-3/16	1.1
30MM	**F Dimension = 1-17/32"**											
P22-8M-30	41.87	6F	22	2.206	2.152	2.559	5/8	2-1/8	1-5/8	1/2	1-3/16	1.4
P24-8M-30	42.66	6F	24	2.406	2.352	2.756	5/8	2-1/8	1-13/16	1/2	1-1/4	1.8
P26-8M-30	44.24	6F	26	2.607	2.553	2.953	5/8	2-1/4	2	1/2	1-1/4	2.2

14MM Pitch (HT) for 85MM and 115MM Wide Belts

Pulley No.	List Price	Type	No. of Teeth	Nominal Dimensions						Bore		Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OP	Flange OD	E	L	H	MPB	Max.	
85MM	**F Dimension = 4.0"**											
P28-14M-85	102.70	D1F	28	4.912	4.808	5.56	1	4	3-11/16	1-1/4	2-11/16	17
P29-14M-85	103.49	D1F	29	5.088	4.983	5.56	1	4	3-11/16	1-1/4	2-11/16	18
115MM	**F Dimension = 5-1/4"**											
P28-14M-115	126.40	D1F	28	4.912	4.808	5.56	1-1/4	5	3-11/16	1-1/4	2-11/16	21
P29-14M-115	130.35	D1F	29	5.088	4.983	5.56	1-1/4	5	3-11/16	1-1/4	2-11/16	23

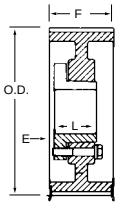
Δ Weights shown are approximate, are based on mid-range bore size, and in some cases may be calculated.

Dimensions shown are for reference purposes only, and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

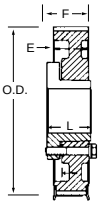
Rebore, Keyway and Set Screw Alterations

A *minimum* quantity of 100 identical sizes of MPB Synchro-Link® pulleys are required for *any* alteration, i.e.: reboring, keywaying or additional set screws. Consult Bando for price and availability.

TYPE 3



TYPE 7



TYPE 3F TYPE 7F

3/8 Inch Pitch (L) for Belts 1/2", 3/4" and 1.0" Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions						Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F		
1/2" (050)											
P18L050	14.44	3F	18	2.149	2.119	2.38	–	1	3/4	JA	.7
P20L050	14.82	3F	20	2.387	2.357	2.62	–	1	3/4	JA	.9
P22L050	15.58	3F	22	2.626	2.596	2.88	–	1	3/4	JA	1.1
P24L050	14.64	3F	24	2.865	2.835	3.12	–	1-5/16	3/4	SH	1.4
P26L050	15.20	3F	26	3.104	3.074	3.38	–	1-5/16	3/4	SH	1.6
P28L050	16.54	3F	28	3.342	3.312	3.62	–	1-5/16	3/4	SH	1.9
P30L050	17.62	3F	30	3.581	3.551	3.81	–	1-5/16	3/4	SDS	2.2
P32L050	18.24	3F	32	3.820	3.790	4.06	–	1-5/16	3/4	SDS	2.5
P36L050	31.70	3F	36	4.297	4.267	4.53	–	1-5/16	3/4	SDS	3.0
P40L050	34.44	3F	40	4.775	4.745	5.00	–	1-5/16	3/4	SDS	3.6
P44L050	36.00	3F	44	5.252	5.222	5.48	–	1-5/16	3/4	SDS	4.3
P48L050	40.28	3F	48	5.730	5.700	6.00	–	1-5/16	3/4	SDS	5.1
P60L050	41.42	7	60	7.162	7.132	–	1/4	1-13/16	3/4	SD	5.9
P72L050	42.38	7	72	8.594	8.564	–	1/4	1-13/16	3/4	SD	7.1
•P84L050	64.10	7	84	10.027	9.997	–	1/4	1-13/16	3/4	SD	9.0
•P96L050	67.84	7	96	11.459	11.429	–	1/4	1-13/16	3/4	SD	10.7
•P120L050	74.23	7	120	14.324	14.294	–	1/4	1-13/16	3/4	SD	13.6
3/4" (075)											
P18L075	15.20	3F	18	2.149	2.119	2.38	–	1	1	JA	.8
P20L075	15.78	3F	20	2.387	2.357	2.62	–	1	1	JA	1.1
P22L075	17.10	3F	22	2.626	2.596	2.88	–	1	1	JA	1.2
P24L075	16.16	3F	24	2.865	2.835	3.12	–	1-5/16	1	SH	1.6
P26L075	17.30	3F	26	3.104	3.074	3.38	–	1-5/16	1	SH	1.8
P28L075	18.82	3F	28	3.342	3.312	3.62	–	1-5/16	1	SH	2.1
P30L075	19.76	3F	30	3.581	3.551	3.81	–	1-5/16	1	SDS	2.5
P32L075	21.10	3F	32	3.820	3.790	4.06	–	1-5/16	1	SDS	2.8
P36L075	33.94	3F	36	4.297	4.267	4.53	1/4	1-5/16	1	SDS	3.3
P40L075	34.02	3F	40	4.775	4.745	5.00	1/4	1-5/16	1	SDS	4.0
P44L075	38.66	3F	44	5.252	5.222	5.48	1/4	1-5/16	1	SDS	4.8
P48L075	41.24	3F	48	5.730	5.700	6.00	1/4	1-5/16	1	SDS	5.6
P60L075	42.56	3	60	7.162	7.132	–	–	1-13/16	1	SD	6.6
P72L075	44.08	7	72	8.594	8.564	–	1/8	1-13/16	1	SD	7.8
P84L075	45.98	7	84	10.027	9.997	–	1/8	1-13/16	1	SD	9.8
•P96L075	64.93	7	96	11.459	11.429	–	1/8	1-13/16	1	SD	11.7
•P120L075	75.84	7	120	14.324	14.294	–	1/8	1-13/16	1	SD	14.8
1" (100)											
P18L100	16.54	3F	18	2.149	2.119	2.38	–	1	1-1/4	JA	1.0
P20L100	17.30	3F	20	2.387	2.357	2.62	–	1	1-1/4	JA	1.3
P22L100	18.44	3F	22	2.626	2.596	2.88	–	1	1-1/4	JA	1.3
P24L100	17.48	3F	24	2.865	2.835	3.12	–	1-5/16	1-1/4	SH	1.8
P26L100	18.82	3F	26	3.104	3.074	3.38	–	1-5/16	1-1/4	SH	2.0
P28L100	19.76	3F	28	3.342	3.312	3.62	–	1-5/16	1-1/4	SH	2.4
P30L100	21.48	3F	30	3.581	3.551	3.81	–	1-5/16	1-1/4	SDS	2.7
P32L100	23.18	3F	32	3.820	3.790	4.06	–	1-5/16	1-1/4	SDS	3.0
P36L100	35.82	3F	36	4.297	4.267	4.53	1/4	1-5/16	1-1/4	SDS	3.6
P40L100	34.20	3F	40	4.775	4.745	5.00	–	1-5/16	1-1/4	SDS	4.4
P44L100	40.78	3F	44	5.252	5.222	5.48	1/2	1-5/16	1-1/4	SDS	5.2
P48L100	42.94	3F	48	5.730	5.700	6.00	1/2	1-5/16	1-1/4	SDS	6.1
P60L100	44.28	3	60	7.162	7.132	–	–	1-13/16	1-1/4	SD	7.1
P72L100	45.98	7	72	8.594	8.564	–	–	1-13/16	1-1/4	SD	8.6
•P84L100	67.58	7	84	10.027	9.997	–	–	1-13/16	1-1/4	SD	10.7
•P96L100	72.64	7	96	11.459	11.429	–	–	1-13/16	1-1/4	SD	12.7
•P120L100	79.86	7	120	14.324	14.294	–	–	1-13/16	1-1/4	SD	16.1

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

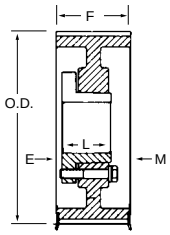
Pulley Type: F = Flanged

† Prices do not include bushing.

• Updated list prices.

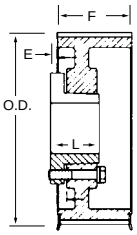
Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

TYPE 3



TYPE 3F

TYPE 5



TYPE 5F

1/2 Inch Pitch (H) for 1.0" and 1-1/2" Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions						Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F		
1.0" (100)											
P14H100	15.20	3F	14	2.228	2.174	2.44	–	1	1-5/16	JA	1.1
P16H100	17.48	3F	16	2.546	2.492	2.75	–	1	1-5/16	JA	1.2
P18H100	16.54	3F	18	2.865	2.811	3.12	–	1-5/16	1-5/16	SH	1.8
P20H100	20.52	3F	20	3.183	3.129	3.38	–	1-5/16	1-5/16	SH	2.2
P22H100	22.80	3F	22	3.501	3.447	3.75	–	1-5/16	1-5/16	SDS	2.6
P24H100	25.28	3F	24	3.820	3.766	4.06	–	1-5/16	1-5/16	SDS	3.0
P26H100	28.88	3F	26	4.138	4.084	4.38	–	1-5/16	1-5/16	SDS	3.4
P28H100	30.78	3F	28	4.456	4.402	4.69	–	1-5/16	1-5/16	SDS	4.0
P30H100	33.26	3F	30	4.775	4.721	5.00	–	1-13/16	1-5/16	SD	5.7
P32H100	35.72	3F	32	5.093	5.039	5.31	–	1-15/16	1-5/16	SK	6.6
P36H100	41.70	3F	36	5.730	5.676	5.95	–	1-15/16	1-5/16	SK	8.4
P40H100	46.74	3F	40	6.366	6.312	6.56	–	1-15/16	1-5/16	SK	10.4
P44H100	54.96	3F	44	7.003	6.949	7.25	–	1-15/16	1-5/16	SK	12.6
P48H100	57.00	3F	48	7.639	7.585	7.88	–	1-15/16	1-5/16	SK	11.1
P60H100	58.52	5	60	9.549	9.495	–	–	2-1/16	1-5/16	SF	15.0
P72H100	71.26	5	72	11.459	11.405	–	–	2-1/16	1-5/16	SF	20.8
•P84H100	118.04	5	84	13.369	13.315	–	–	2-1/16	1-5/16	SF	23.6
•P96H100	133.52	5	96	15.279	15.225	–	–	2-1/16	1-5/16	SF	26.4
•P120H100	169.30	5	120	19.099	19.045	–	–	2-1/16	1-5/16	SF	34.4
•P156H100	222.73	5	156	24.828	24.774	–	–	2-1/16	1-5/16	SF	48.8
1-1/2" (150)											
P14H150	20.14	3F	14	2.228	2.174	2.44	–	1	1-13/16	JA	1.3
P16H150	22.04	3F	16	2.546	2.492	2.75	–	1	1-13/16	JA	1.4
P18H150	22.80	3F	18	2.865	2.811	3.12	–	1-5/16	1-13/16	SH	2.2
P20H150	25.46	3F	20	3.183	3.129	3.38	–	1-5/16	1-13/16	SH	2.6
P22H150	28.50	3F	22	3.501	3.447	3.75	–	1-13/16	1-13/16	SD	3.5
P24H150	30.78	3F	24	3.820	3.766	4.06	–	1-13/16	1-13/16	SD	4.2
P26H150	34.20	5F	26	4.138	4.084	4.38	–	1-13/16	1-13/16	SD	4.7
P28H150	36.10	5F	28	4.456	4.402	4.69	9/16	1-13/16	1-13/16	SD	5.6
P30H150	38.76	5F	30	4.775	4.721	5.00	9/16	1-13/16	1-13/16	SD	6.4
P32H150	41.80	5F	32	5.093	5.039	5.31	9/16	1-15/16	1-13/16	SK	7.2
P36H150	48.00	5F	36	5.730	5.676	5.95	9/16	1-15/16	1-13/16	SK	9.2
P40H150	52.06	5F	40	6.366	6.312	6.56	9/16	1-15/16	1-13/16	SK	11.1
P44H150	61.34	5F	44	7.003	6.949	7.25	9/16	1-15/16	1-13/16	SK	13.6
P48H150	63.46	5F	48	7.639	7.585	7.88	9/16	1-15/16	1-13/16	SK	12.5
P60H150	71.82	5	60	9.549	9.495	–	9/32	2-1/16	1-13/16	SF	16.7
P72H150	79.42	5	72	11.459	11.405	–	9/32	2-1/16	1-13/16	SF	22.9
•P84H150	125.52	5	84	13.369	13.315	–	1/2	2-1/16	1-13/16	SF	25.9
•P96H150	151.15	5	96	15.279	15.225	–	1/2	2-1/16	1-13/16	SF	29.4
•P120H150	190.67	5	120	19.099	19.045	–	1/2	2-1/16	1-13/16	SF	38.5
•P156H150	249.43	5	156	24.828	24.774	–	5/16	2-1/16	1-13/16	SF	54.7

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

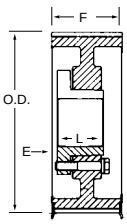
† Prices do not include bushing.

Pulley Type: F = Flanged

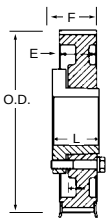
• Updated list prices.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

TYPE 3



TYPE 7



TYPE 3F TYPE 7F

1/2 Inch Pitch (H) for 2.0" and 3.0" Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions						Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F		
2.0" (200)											
P14H200	25.08	3F	14	2.228	2.174	2.44	–	1	2-11/32	JA	1.7
P16H200	27.94	3F	16	2.546	2.492	2.75	–	1	2-11/32	JA	1.7
P18H200	29.26	3F	18	2.865	2.811	3.12	–	1-5/16	2-11/32	SH	2.6
P20H200	32.30	3F	20	3.183	3.129	3.38	–	1-5/16	2-11/32	SH	3.4
P22H200	33.44	3F	22	3.501	3.447	3.75	–	1-5/16	2-11/32	SD	4.1
P24H200	35.72	3F	24	3.820	3.766	4.06	–	1-5/16	2-11/32	SD	4.7
P26H200	38.76	3F	26	4.138	4.084	4.38	15/16	1-5/16	2-11/32	SD	5.2
P28H200	41.42	3F	28	4.456	4.402	4.69	15/16	1-5/16	2-11/32	SD	6.2
P30H200	44.46	3F	30	4.775	4.721	5.00	15/16	1-5/16	2-11/32	SD	7.1
P32H200	46.74	3F	32	5.093	5.039	5.31	15/16	1-15/16	2-11/32	SK	8.1
P36H200	60.54	3F	36	5.730	5.676	5.95	15/16	1-15/16	2-11/32	SK	10.3
P40H200	67.46	3F	40	6.366	6.312	6.56	15/16	1-15/16	2-11/32	SK	12.2
P44H200	73.34	3F	44	7.003	6.949	7.25	15/16	1-15/16	2-11/32	SK	15.0
P48H200	74.35	3F	48	7.639	7.585	7.88	35/64	2-1/16	2-11/32	SF	18.1
P60H200	78.66	7	60	9.549	9.495	–	35/64	2-1/16	2-11/32	SF	19.8
•P72H200	124.97	7	72	11.459	11.405	–	35/64	2-1/16	2-11/32	SF	24.8
•P84H200	146.87	7	84	13.369	13.315	–	1/8	2-1/16	2-11/32	SF	29.7
•P96H200	176.24	7	96	15.279	15.225	–	3/8	2-3/4	2-11/32	E	42.3
•P120H200	237.15	7	120	19.099	19.045	–	3/8	2-3/4	2-11/32	E	53.8
•P156H200	308.18	7	156	24.828	24.774	–	1/4	2-3/4	2-11/32	E	74.5
3.0" (300)											
P22H300	49.78	3F	22	3.501	3.447	3.75	–	1-1/4	3-3/8	SD	5.1
P24H300	53.20	3F	24	3.820	3.766	4.06	–	1-1/4	3-3/8	SD	5.8
P26H300	56.24	3F	26	4.138	4.084	4.38	1/16	1-1/4	3-3/8	SD	6.2
P28H300	59.28	3F	28	4.456	4.402	4.69	1/16	1-1/4	3-3/8	SD	7.5
P30H300	62.70	3F	30	4.775	4.721	5.00	7/16	1-1/4	3-3/8	SD	8.7
P32H300	62.70	3F	32	5.093	5.039	5.31	3/8	1-7/8	3-3/8	SK	9.6
P36H300	72.78	3F	36	5.730	5.676	5.95	3/8	1-7/8	3-3/8	SK	12.4
P40H300	70.30	3F	40	6.366	6.312	6.56	3/8	1-7/8	3-3/8	SK	14.3
P44H300	81.34	3F	44	7.003	6.949	7.25	3/8	1-7/8	3-3/8	SK	17.6
P48H300	82.46	3F	48	7.639	7.585	7.88	3/8	2	3-3/8	SF	21.1
P60H300	94.62	3	60	9.549	9.495	–	3/8	2	3-3/8	SF	24.2
•P72H300	149.00	3	72	11.459	11.405	–	3/8	2	3-3/8	SF	28.5
•P84H300	175.73	3	84	13.369	13.315	–	3/8	2	3-3/8	SF	34.9
•P96H300	218.99	3	96	15.279	15.225	–	1/8	2-5/8	3-3/8	E	48.6
•P120H300	285.74	3	120	19.099	19.045	–	1/8	2-5/8	3-3/8	E	62.2
•P156H300	352.52	3	156	24.828	24.774	–	1/8	2-5/8	3-3/8	E	86.3

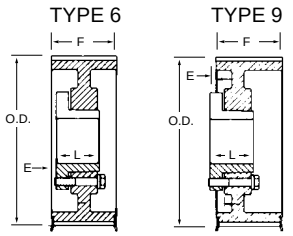
Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

† Prices do not include bushing.

Pulley Type: F = Flanged

• Updated list prices.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.



7/8 Inch Pitch (XH) for 2.0", 3.0" and 4.0" Wide Belts

Pulley No.	• List Price†	Type	No. of Teeth	Nominal Dimensions						Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F		
2.0" (200)											
P18XH200	112.16	6F	18	5.013	4.903	5-9/16	-	1-15/16	2-9/16	SK	8.8
P20XH200	117.50	6F	20	5.570	5.460	6-3/32	-	1-15/16	2-9/16	SK	9.9
P22XH200	123.38	6F	22	6.127	6.017	6-21/32	21/32	1-15/16	2-9/16	SK	12.6
P24XH200	128.72	6F	24	6.685	6.575	7-7/32	21/32	2-1/16	2-9/16	SF	15.3
P26XH200	138.34	6F	26	7.242	7.132	7-25/32	21/32	2-1/16	2-9/16	SF	17.7
P28XH200	151.68	6F	28	7.799	7.689	8-11/32	15/32	2-3/4	2-9/16	E	23.8
P30XH200	164.50	6F	30	8.356	8.246	8-29/32	15/32	2-3/4	2-9/16	E	27.7
P32XH200	173.58	6F	32	8.913	8.803	9-7/16	15/32	2-3/4	2-9/16	E	31.2
P40XH200	222.20	9F	40	11.141	11.031	11-11/16	1/32	3-3/4	2-9/16	F	50.5
P48XH200	244.60	9	48	13.369	13.259	–	1/32	3-3/4	2-9/16	F	58.0
P60XH200	316.20	9	60	16.711	16.601	–	1/32	3-3/4	2-9/16	F	58.6
P72XH200	387.76	9	72	20.054	19.944	–	1/32	3-3/4	2-9/16	F	70.1
P84XH200	459.33	9	84	23.396	23.286	–	1/32	3-3/4	2-9/16	F	79.0
P96XH200	529.84	9	96	26.738	26.628	–	1/32	3-3/4	2-9/16	F	94.1
P120XH200	667.64	9	120	33.423	33.313	–	1/32	3-3/4	2-9/16	F	118.2
3.0" (300)											
P18XH300	120.18	6F	18	5.013	4.903	5-9/16	1	1-15/16	3-5/8	SK	11.4
P20XH300	136.20	6F	20	5.570	5.460	6-3/32	3/4	1-15/16	3-5/8	SK	12.2
P22XH300	151.15	6F	22	6.127	6.017	6-21/32	1-3/16	1-15/16	3-5/8	SK	15.9
P24XH300	165.00	6F	24	6.685	6.575	7-7/32	1-3/16	2-1/16	3-5/8	SF	19.0
P26XH300	177.86	6F	26	7.242	7.132	7-25/32	1-3/16	2-1/16	3-5/8	SF	21.7
P28XH300	191.22	6F	28	7.799	7.689	8-11/32	1	2-3/4	3-5/8	E	27.3
P30XH300	205.09	6F	30	8.356	8.246	8-29/32	1	2-3/4	3-5/8	E	32.5
P32XH300	217.92	6F	32	8.913	8.803	9-7/16	1	2-3/4	3-5/8	E	36.4
P40XH300	272.40	9F	40	11.141	11.031	11-11/16	9/16	3-3/4	3-5/8	F	63.1
P48XH300	276.40	9	48	13.369	13.259	–	9/16	3-3/4	3-5/8	F	64.8
P60XH300	299.10	9	60	16.711	16.601	–	9/16	3-3/4	3-5/8	F	70.3
P72XH300	395.25	9	72	20.054	19.944	–	7/32	4-5/8	3-5/8	J	94.8
P84XH300	459.33	9	84	23.396	23.286	–	7/32	4-5/8	3-5/8	J	108.3
P96XH300	560.82	9	96	26.738	26.628	–	7/32	4-5/8	3-5/8	J	122.4
P120XH300	630.14	9	120	33.423	33.313	–	7/32	4-5/8	3-5/8	J	158.8
4.0" (400)											
P20XH400	168.25	6F	20	5.570	5.460	6-3/32	1-11/16	1-15/16	4-11/16	SK	14.5
P22XH400	189.60	6F	22	6.127	6.017	7-21/32	2	1-15/16	4-11/16	SK	18.5
P24XH400	205.60	6F	24	6.685	6.575	7-7/32	2	2-1/16	4-11/16	SF	22.2
P26XH400	221.66	6F	26	7.242	7.132	7-25/32	2	2-1/16	4-11/16	SF	25.7
P28XH400	231.80	6F	28	7.799	7.689	8-11/32	1-17/32	2-3/4	4-11/16	E	30.8
P30XH400	244.60	6F	30	8.356	8.246	8-29/32	1-17/32	2-3/4	4-11/16	E	37.3
P32XH400	257.90	9F	32	8.913	8.803	9-7/16	1-17/32	2-3/4	4-11/16	E	41.7
P40XH400	320.46	9F	40	11.141	11.031	11-11/16	1-3/32	3-3/4	4-11/16	F	68.2
P48XH400	347.17	9	48	13.369	13.259	–	3/4	4-5/8	4-11/16	J	84.9
P60XH400	443.30	9	60	16.711	16.601	–	3/4	4-5/8	4-11/16	J	93.8
P72XH400	534.10	9	72	20.054	19.944	–	3/4	4-5/8	4-11/16	J	109.1
P84XH400	638.25	9	84	23.396	23.286	–	3/4	4-5/8	4-11/16	J	123.0
P96XH400	726.38	9	96	26.738	26.628	–	3/4	4-5/8	4-11/16	J	145.8
P120XH400	913.33	9	120	33.423	33.313	–	3/4	4-5/8	4-11/16	J	181.4

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

† Prices do not include bushing.

Pulley Type: F = Flanged

• Updated list prices.

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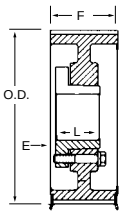
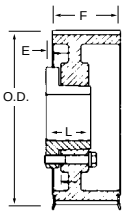
TYPE 6



TYPE 9



TYPE 6F TYPE 9F

1-1/4 Inch Pitch (XXH) for 2.0", 3.0", 4.0" and 5.0" Wide Belts

Pulley No.	• List Price†	Type	No. of Teeth	Nominal Dimensions						Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F		
2.0" (200)											
P18XXH200	160.22	6F	18	7.162	7.042	7-7/8	–	1-15/16	2-5/8	SK	18.1
P20XXH200	178.94	6F	20	7.958	7.838	8-11/16	–	1-15/16	2-5/8	SK	21.8
P22XXH200	192.46	6F	22	8.754	8.634	9-1/2	1/2	2-3/4	2-5/8	E	30.7
P24XXH200	205.09	9F	24	9.549	9.429	10-5/16	1/2	2-3/4	2-5/8	E	36.4
P26XXH200	222.73	9F	26	10.345	10.225	11-1/16	1/2	2-3/4	2-5/8	E	42.0
P30XXH200	258.52	9F	30	11.937	11.817	12-11/16	1/16	3-3/4	2-5/8	F	58.5
P34XXH200	293.76	9F	34	13.528	13.408	14-1/4	1/16	3-3/4	2-5/8	F	67.6
P40XXH200	356.77	9F	40	15.915	15.795	16-5/8	1/16	3-3/4	2-5/8	F	70.6
P48XXH200	400.57	9	48	19.099	18.979	–	–	4-5/8	2-5/8	J	88.5
P60XXH200	515.94	9	60	23.873	23.753	–	–	4-5/8	2-5/8	J	108.6
P72XXH200	631.84	9	72	28.648	28.528	–	1-19/32	4-5/8	2-5/8	J	127.5
P90XXH200	801.16	9	90	35.810	35.690	–	1-19/32	4-5/8	2-5/8	J	156.9
3.0" (300)											
P18XXH300	178.93	6CF	18	7.162	7.042	7-7/8	1	4-15/16	3-11/16	SF	22.6
P20XXH300	194.95	6CF	20	7.958	7.838	8-11/16	11/16	4-15/16	3-11/16	SF	28.2
P22XXH300	205.09	6F	22	8.754	8.634	9-1/2	1-1/32	3-11/16	3-11/16	E	36.9
P24XXH300	231.80	9F	24	9.549	9.429	10-5/16	1-1/32	3-11/16	3-11/16	E	43.8
P26XXH300	258.50	9F	26	10.345	10.225	11-1/16	1-1/32	3-11/16	3-11/16	E	50.2
P30XXH300	302.30	9F	30	11.937	11.817	12-11/16	19/32	4-3/32	3-11/16	F	75.0
P34XXH300	347.17	9F	34	13.528	13.408	14-1/4	19/32	4-3/32	3-11/16	F	78.7
P40XXH300	418.19	9F	40	15.915	15.795	16-5/8	19/32	4-3/32	3-11/16	F	86.2
P48XXH300	480.69	9A	48	19.099	18.979	–	1/4	4-5/8	3-11/16	J	105.6
P60XXH300	615.60	9	60	23.873	23.753	–	1/4	4-5/8	3-11/16	J	128.3
P72XXH300	747.74	9	72	28.648	28.528	–	1-1/16	4-5/8	3-11/16	J	158.4
P90XXH300	950.72	9	90	35.810	35.690	–	1-1/16	4-5/8	3-11/16	J	208.8
4.0" (400)											
P18XXH400	232.34	6F	18	7.162	7.042	7-7/8	1-1/2	6	4-3/4	SF	27.3
P20XXH400	259.05	6F	20	7.958	7.838	8-11/16	1-1/2	6	4-3/4	SF	34.1
P22XXH400	270.15	6F	22	8.754	8.634	9-1/2	1-9/16	4-3/4	4-3/4	E	43.1
P24XXH400	281.50	9F	24	9.549	9.429	10-5/16	1-9/16	4-3/4	4-3/4	E	51.3
P26XXH400	293.76	6F	26	10.345	10.225	11-1/16	1-1/8	4-3/4	4-3/4	F	67.5
P30XXH400	347.18	9F	30	11.937	11.817	12-11/16	1-1/8	4-3/4	4-3/4	F	77.9
P34XXH400	400.57	9F	34	13.528	13.408	14-1/4	25/32	5-5/32	4-3/4	J	102.5
P40XXH400	480.69	9F	40	15.915	15.795	16-5/8	25/32	5-5/32	4-3/4	J	112.2
P48XXH400	551.73	9A	48	19.099	18.979	–	25/32	5-5/32	4-3/4	J	119.9
P60XXH400	711.96	9	60	23.873	23.753	–	–	6-5/8	4-3/4	M	203.3
P72XXH400	865.25	9	72	28.648	28.528	–	–	6-5/8	4-3/4	M	258.3
P90XXH400	1102.25	9	90	35.810	35.690	–	–	6-5/8	4-3/4	M	293.9
5.0" (500)											
P22XXH500	256.65	6F	22	8.754	8.634	9-1/2	2-3/32	5-13/16	5-13/16	E	49.4
P24XXH500	293.76	9F	24	9.549	9.429	10-5/16	1-21/32	5-13/16	5-13/16	F	65.9
P26XXH500	320.46	9F	26	10.345	10.225	11-1/16	1-21/32	5-13/16	5-13/16	F	75.7
P30XXH500	383.50	9F	30	11.937	11.817	12-11/16	1-5/16	5-13/16	5-13/16	J	109.1
P34XXH500	444.91	9F	34	13.528	13.408	14-1/4	1-5/16	5-13/16	5-13/16	J	113.6
P40XXH500	534.10	9F	40	15.915	15.795	16-5/8	1-5/16	5-13/16	5-13/16	J	125.9
P48XXH500	622.21	9	48	19.099	18.979	–	5/16	6-15/16	5-13/16	M	188.7
P60XXH500	801.17	9	60	23.873	23.753	–	5/16	6-15/16	5-13/16	M	229.3
P72XXH500	982.75	9	72	28.648	28.528	–	5/16	6-15/16	5-13/16	M	266.5
P90XXH500	1249.50	9	90	35.810	35.690	–	5/16	6-15/16	5-13/16	M	363.1

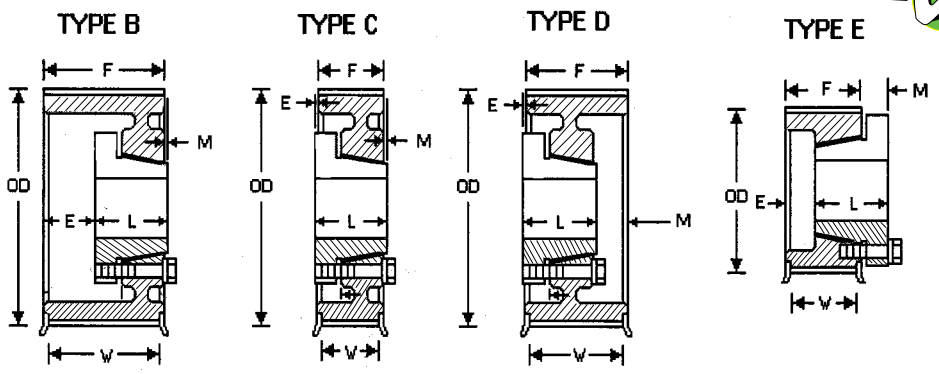
Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

† Prices do not include bushing.

Pulley Type: F = Flanged

• Updated list prices.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.



5MM Pitch (HT) for 15MM and 25MM Wide Belts

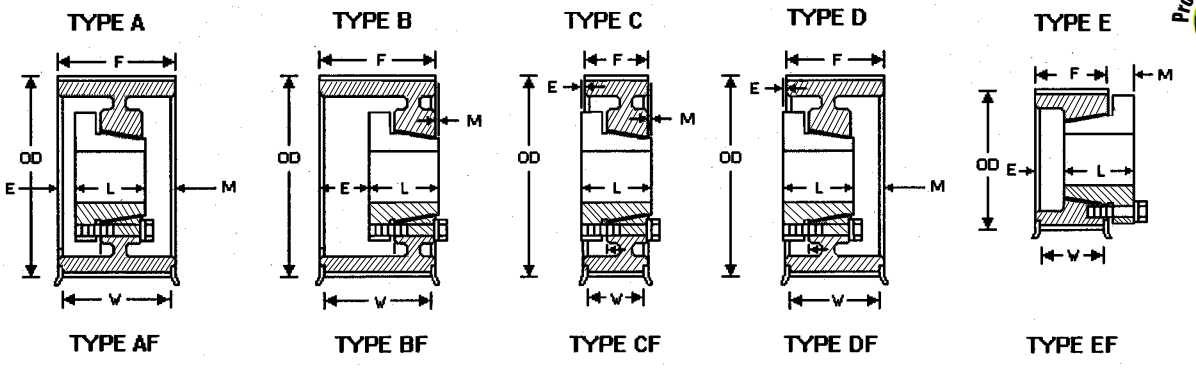
Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions								Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F	M	W		
15MM (15) .591"													
P38-5M-15	28.44	E1F	38	2.381	2.336	2.54	0.28	1.00	0.84	0.44	0.65	JA	0.61
P40-5M-15	29.23	E1F	40	2.506	2.461	2.66	0.28	1.00	0.84	0.44	0.65	JA	0.72
P44-5M-15	30.02	E1F	44	2.757	2.712	2.91	0.28	1.00	0.84	0.44	0.65	JA	0.95
P48-5M-15	30.81	C1F	48	3.008	2.963	3.16	0.16	1.00	0.84	0.00	0.65	JA	0.97
P52-5M-15	31.60	C1F	52	3.258	3.213	3.41	0.16	1.00	0.84	0.00	0.65	JA	1.17
P56-5M-15	33.18	D1F	56	3.509	3.464	3.66	0.50	1.25	0.84	0.09	0.65	SH	1.37
P60-5M-15	34.76	D1F	60	3.760	3.715	3.92	0.50	1.25	0.84	0.09	0.65	SH	1.68
P64-5M-15	41.08	D1F	64	4.010	3.965	4.16	0.50	1.25	0.84	0.09	0.65	SH	1.80
P68-5M-15	42.66	C1F	68	4.261	4.216	4.41	0.47	1.31	0.84	0.00	0.65	SDS	2.10
P72-5M-15	44.24	C1F	72	4.511	4.466	4.66	0.47	1.31	0.84	0.00	0.65	SDS	2.43
P80-5M-15	45.82	C1	80	5.013	4.968	–	0.47	1.31	0.84	0.00	0.65	SDS	3.15
P90-5M-15	47.40	C1	90	5.639	5.594	–	0.47	1.31	0.84	0.00	0.65	SDS	4.17
P112-5M-15	48.98	C1	112	7.018	6.973	–	0.47	1.31	0.84	0.00	0.65	SDS	6.75
25MM (25) .984"													
P38-5M-25	30.02	E1F	38	2.381	2.336	2.54	0.67	1.00	1.23	0.44	1.04	JA	0.94
P40-5M-25	31.60	E1F	40	2.506	2.461	2.66	0.67	1.00	1.23	0.44	1.04	JA	1.06
P44-5M-25	33.18	E1F	44	2.757	2.712	2.91	0.67	1.00	1.23	0.44	1.04	JA	1.13
P48-5M-25	34.76	B1F	48	3.008	2.963	3.16	0.23	1.00	1.23	0.00	1.04	JA	1.20
P52-5M-25	36.34	B1F	52	3.258	3.213	3.41	0.23	1.00	1.23	0.00	1.04	JA	1.75
P56-5M-25	37.92	D1F	56	3.509	3.464	3.66	0.08	1.25	1.23	0.06	1.04	SH	1.75
P60-5M-25	39.50	D1F	60	3.760	3.715	3.92	0.08	1.25	1.23	0.06	1.04	SH	2.13
P64-5M-25	43.45	D1F	64	4.010	3.965	4.16	0.08	1.25	1.23	0.06	1.04	SH	2.50
P68-5M-25	46.61	C1F	68	4.261	4.216	4.41	0.08	1.31	1.23	0.00	1.04	SDS	2.63
P72-5M-25	48.19	C1F	72	4.511	4.466	4.66	0.08	1.31	1.23	0.00	1.04	SDS	3.00
P80-5M-25	49.77	C1	80	5.013	4.968	–	0.08	1.31	1.23	0.00	1.04	SDS	3.81
P90-5M-25	51.35	C1	90	5.639	5.594	–	0.08	1.31	1.23	0.00	1.04	SDS	4.69
P112-5M-25	52.93	C2	112	7.018	6.973	–	0.08	1.31	1.23	0.00	1.04	SDS	6.02

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.



8MM Pitch (HT) for 20MM and 30MM Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions								Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F	M	W		
20MM (20) .79"													
P24-8M-20	41.87	E1F	24	2.406	2.352	2.756	9/16	1	1-1/8	7/16	7/8	JA	1.0
P26-8M-20	42.66	E1F	26	2.607	2.553	2.953	9/16	1	1-1/8	7/16	7/8	JA	1.2
P28-8M-20	43.45	E1F	28	2.807	2.759	3.150	1/4	1-1/4	1-1/8	3/8	7/8	D	1.6
P30-8M-20	45.03	E1F	30	3.008	2.958	3.346	1/4	1-1/4	1-1/8	3/8	7/8	D	1.9
P32-8M-20	46.61	C1F	32	3.208	3.156	3.543	1/8	1-1/4	1-1/8	0	7/8	D	2.0
P34-8M-20	47.40	D1F	34	3.409	3.355	3.819	3/16	1-1/4	1-1/8	1/16	7/8	SH	2.0
P36-8M-20	48.98	D1F	36	3.609	3.555	4.009	3/16	1-1/4	1-1/8	1/16	7/8	SH	2.2
P38-8M-20	50.56	D1F	38	3.810	3.756	4.210	3/16	1-1/4	1-1/8	1/16	7/8	SH	2.5
P40-8M-20	53.72	D1F	40	4.010	3.956	4.410	3/16	1-1/4	1-1/8	1/16	7/8	SH	2.8
P44-8M-20	62.41	C1F	44	4.411	4.357	4.911	3/16	1-5/16	1-1/8	0	7/8	SDS	3.4
P48-8M-20	72.68	C1F	48	4.812	4.758	5.212	3/16	1-5/16	1-1/8	0	7/8	SDS	4.0
P56-8M-20	80.58	C1F	56	5.614	5.560	6.014	3/16	1-5/16	1-1/8	0	7/8	SDS	5.3
P64-8M-20	98.75	C1F	64	6.416	6.362	6.716	3/16	1-5/16	1-1/8	0	7/8	SDS	6.9
P72-8M-20	101.12	C2F	72	7.218	7.164	7.598	3/16	1-5/16	1-1/8	0	7/8	SDS	6.7
P80-8M-20	109.02	C2F	80	8.020	7.996	8.420	3/16	1-5/16	1-1/8	0	7/8	SDS	7.5
P90-8M-20	112.18	C3	90	9.023	8.969	–	3/16	1-5/16	1-1/8	0	–	SDS	8.0
30MM (30) 1.18"													
P28-8M-30	46.61	E1F	28	2.807	2.759	3.150	5/8	1-1/4	1-1/2	3/8	1-1/4	D	2.0
P30-8M-30	47.40	E1F	30	3.008	2.958	3.346	5/8	1-1/4	1-1/2	3/8	1-1/4	D	2.3
P32-8M-30	48.98	B1F	32	3.208	3.156	3.543	1/4	1-1/4	1-1/2	0	1-1/4	D	2.2
P34-8M-30	49.77	A1F	34	3.409	3.355	3.819	3/16	1-1/4	1-1/2	1/16	1-1/4	SH	2.2
P36-8M-30	53.72	A1F	36	3.609	3.555	4.009	3/16	1-1/4	1-1/2	1/16	1-1/4	SH	2.5
P38-8M-30	55.30	A1F	38	3.810	2.756	4.210	3/16	1-1/4	1-1/2	1/16	1-1/4	SH	2.8
P40-8M-30	61.62	A1F	40	4.010	2.956	4.410	3/16	1-1/4	1-1/2	1/16	1-1/4	SH	3.3
P44-8M-30	67.94	B1F	44	4.411	4.357	4.911	3/16	1-5/16	1-1/2	0	1-1/4	SDS	3.8
P48-8M-30	73.47	B1F	48	4.812	4.758	5.212	3/16	1-5/16	1-1/2	0	1-1/4	SDS	4.5
P56-8M-30	82.16	B1F	56	5.614	5.560	6.014	3/16	1-5/16	1-1/2	0	1-1/4	SDS	5.9
P64-8M-30	99.54	C1F	64	6.416	6.362	6.716	3/8	1-7/8	1-1/2	0	1-1/4	SK	10.4
P72-8M-30	109.02	C2F	72	7.218	7.164	7.598	3/8	1-7/8	1-1/2	0	1-1/4	SK	10.0
P80-8M-30	112.18	C2F	80	8.020	7.966	8.420	3/8	1-7/8	1-1/2	0	1-1/4	SK	11.8
P90-8M-30	115.34	C2	90	9.023	8.969	–	3/8	1-7/8	1-1/2	0	–	SK	13.5
P112-8M-30	184.86	C3	112	11.229	11.175	–	3/8	1-7/8	1-1/2	0	–	SK	15.3

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

8MM Pitch (HT) for 50MM AND 85MM Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions								Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F	M	W		
50MM (50) 1.97"													
P32-8M-50	65.57	A1F	32	3.208	3.156	3.543	1/2	1-1/4	2-3/8	5/8	2-1/8	JA	2.5
P32-8M-50	65.57	A1F	32	3.208	3.156	3.543	1/2	1-1/4	2-3/8	5/8	2-1/8	D	2.5
P34-8M-50	66.36	A1F	34	3.409	3.355	3.819	0	1-1/4	2-3/8	1-1/8	2-1/8	SH	2.6
P36-8M-50	67.15	A1F	36	3.609	3.355	4.009	0	1-1/4	2-3/8	1-1/8	2-1/8	SH	3.1
P38-8M-50	67.94	A1F	38	3.810	3.756	4.210	0	1-1/4	2-3/8	1-1/8	2-1/8	SH	3.5
P40-8M-50	69.52	A1F	40	4.010	3.956	4.410	0	1-1/4	2-3/8	1-1/8	2-1/8	SH	4.2
P44-8M-50	74.26	A1F	44	4.411	4.357	4.911	0	1-13/16	2-3/8	9/16	2-1/8	SD	5.7
P48-8M-50	77.42	A1F	48	4.812	4.758	5.212	0	1-13/16	2-3/8	9/16	2-1/8	SD	6.9
P56-8M-50	90.85	D1F	56	5.614	5.560	6.014	1/16	1-7/8	2-3/8	9/16	2-1/8	SK	9.4
P64-8M-50	102.70	D1F	64	6.416	6.362	6.716	1/16	1-7/8	2-3/8	9/16	2-1/8	SK	12.0
P72-8M-50	113.76	D1F	72	7.218	7.164	7.598	1/16	1-7/8	2-3/8	9/16	2-1/8	SK	15.0
P80-8M-50	122.45	D2F	80	8.020	7.966	8.420	1/16	2	2-3/8	7/16	2-1/8	SF	16.1
P90-8M-50	146.94	D2	90	9.023	8.969	–	1/16	2	2-3/8	7/16	–	SF	19.1
P112-8M-50	184.86	D3	112	11.229	11.175	–	1/16	2	2-3/8	7/16	–	SF	22.0
P144-8M-50	294.67	D3	144	14.437	14.383	–	1/2	2-5/8	2-3/8	1/4	–	E	38.1
P192-8M-50	341.28	D3	192	19.249	19.195	–	1/2	2-5/8	2-3/8	1/4	–	E	52.5
85MM (85) 3.35"													
P34-8M-85	75.21	A1F	34	3.409	3.355	3.819	1	1-1/4	3-3/4	1-1/2	3-1/2	SH	3.3
P36-8M-85	79.00	A1F	36	3.609	3.555	4.009	1	1-1/4	3-3/4	1-1/2	3-1/2	SH	4.1
P38-8M-85	80.58	A1F	38	3.810	3.756	4.210	1	1-1/4	3-3/4	1-1/2	3-1/2	SH	4.6
P40-8M-85	83.75	A1F	40	4.010	3.956	4.410	11/16	1-13/16	3-3/4	1-1/4	3-1/2	SD	5.6
P44-8M-85	86.90	A1F	44	4.411	4.357	4.911	11/16	1-13/16	3-3/4	1-1/4	3-1/2	SD	7.1
P48-8M-85	94.80	A1F	48	4.812	4.758	5.212	11/16	1-13/16	3-3/4	1-1/4	3-1/2	SD	8.7
P56-8M-85	110.60	A1F	56	5.614	5.560	6.014	5/8	1-7/8	3-3/4	1-1/4	3-1/2	SK	11.6
P64-8M-85	128.77	A1F	64	6.416	6.362	6.716	5/8	1-7/8	3-3/4	1-1/4	3-1/2	SK	14.6
P72-8M-85	139.83	A1F	72	7.218	7.164	7.598	5/8	2	3-3/4	1-1/8	3-1/2	SF	18.5
P80-8M-85	153.26	A2F	80	8.020	7.966	8.420	5/8	2	3-3/4	1-1/8	3-1/2	SF	20.4
P90-8M-85	193.55	A2	90	9.023	8.969	–	5/8	2	3-3/4	1-1/8	–	SF	23.7
P112-8M-85	243.32	A3	112	11.229	11.175	–	5/8	2	3-3/4	1-1/8	–	SF	29.6
P144-8M-85	339.70	A3	144	14.437	14.383	–	3/16	2-5/8	3-3/4	1-1/16	–	E	50.6
P192-8M-85	383.15	A3	192	19.249	19.195	–	3/16	2-5/8	3-3/4	1-1/16	–	E	68.5

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

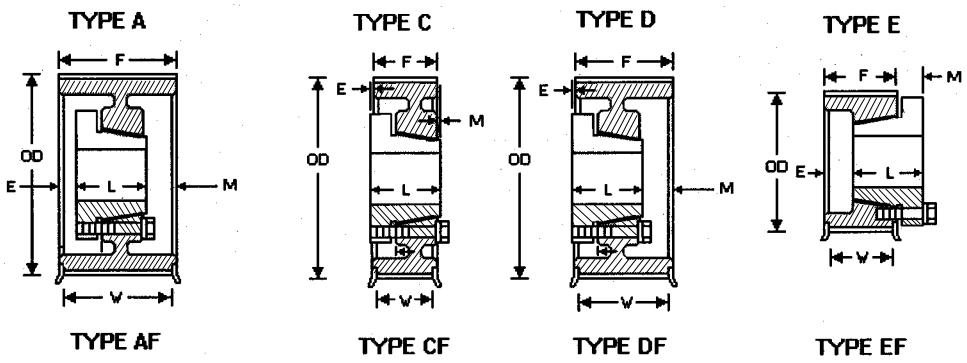
† Prices do not include bushing.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

Minimum Recommended Pulley Sizes

Using pulley sizes less than the recommended minimum can substantially reduce belt life and drive efficiency. Values shown are number of pulley teeth.

Speed Range (RPM)	2MM	3MM	5MM	8MM	14MM
0 - 870	14	14	12	22	32
870 - 1160	14	14	14	24	34
1160 - 1750	16	16	16	26	38
1750 - 3500	18	18	18	28	44
3500 - over	20	20	18	30	44



14MM Pitch (HT) for 40MM and 55MM Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions								Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F	M	W		
40MM (40) 1.57"													
P28-14M-40	67.15	E1F	28	4.912	4.808	5.402	7/8	1-7/8	2-1/8	5/8	1-13/16	SK	5.2
P29-14M-40	71.10	E1F	29	5.088	4.983	5.402	7/8	1-7/8	2-1/8	5/8	1-13/16	SK	5.7
P30-14M-40	73.47	D1F	30	5.263	5.157	5.763	3/16	1-7/8	2-1/8	7/16	1-13/16	SK	5.6
P32-14M-40	80.58	D1F	32	5.614	5.507	6.114	3/16	1-7/8	2-1/8	7/16	1-13/16	SK	7.2
P34-14M-40	82.95	D1F	34	5.965	5.858	6.465	3/16	1-7/8	2-1/8	7/16	1-13/16	SK	8.6
P36-14M-40	90.85	D1F	36	6.316	6.208	6.816	3/16	2	2-1/8	5/16	1-13/16	SF	9.0
P38-14M-40	102.70	D1F	38	6.667	6.559	7.167	3/16	2	2-1/8	5/16	1-13/16	SF	10.6
P40-14M-40	102.70	D1F	40	7.018	6.909	7.518	3/16	2	2-1/8	5/16	1-13/16	SF	12.1
P44-14M-40	122.45	D1F	44	7.720	7.610	8.395	5/8	2-5/8	2-1/8	1/8	1-13/16	E	14.0
P48-14M-40	130.45	D1F	48	8.412	8.311	8.941	5/8	2-5/8	2-1/8	1/8	1-13/16	E	18.4
P52-14M-40	135.88	D1F	52	9.123	9.013	9.687	5/8	2-5/8	2-1/8	1/8	1-13/16	E	23.6
P56-14M-40	138.25	D1F	56	9.825	9.715	10.355	5/8	2-5/8	2-1/8	1/8	1-13/16	E	27.3
P60-14M-40	179.33	D1F	60	10.527	10.417	11.067	5/8	2-5/8	2-1/8	1/8	1-13/16	E	29.0
P64-14M-40	205.40	D2F	64	11.229	11.119	11.593	5/8	2-5/8	2-1/8	1/8	1-13/16	E	32.6
P68-14M-40	209.35	D2F	68	11.930	11.820	12.500	5/8	2-5/8	2-1/8	1/8	1-13/16	E	36.0
P72-14M-40	214.88	D2F	72	12.632	12.522	13.006	5/8	2-5/8	2-1/8	1/8	1-13/16	E	39.8
P80-14M-40	221.80	D2F	80	14.036	13.926	14.620	5/8	2-5/8	2-1/8	1/8	1-13/16	E	51.5
P90-14M-40	227.52	D3	90	15.790	15.680	–	5/8	2-5/8	2-1/8	1/8	–	E	39.6
P112-14M-40	304.15	D3	112	19.650	19.540	–	5/8	2-5/8	2-1/8	1/8	–	E	52.5
P144-14M-40	379.20	D3	144	25.264	25.154	–	5/8	2-5/8	2-1/8	1/8	–	E	80.0
55MM (55) 2.17"													
P28-14M-55	79.00	E1F	28	4.912	4.808	5.402	1-1/2	1-7/8	2-3/4	5/8	2-7/16	SK	6.5
P29-14M-55	82.95	E1F	29	5.088	4.983	5.402	1-1/2	1-7/8	2-3/4	5/8	2-7/16	SK	8.0
P30-14M-55	83.32	A1F	30	5.263	5.157	5.763	1/8	1-7/8	2-3/4	3/4	2-7/16	SK	6.7
P32-14M-55	90.06	A1F	32	5.614	5.507	6.114	1/8	1-7/8	2-3/4	3/4	2-7/16	SK	8.5
P34-14M-55	94.80	A1F	34	5.965	5.858	6.465	1/8	1-7/8	2-3/4	3/4	2-7/16	SK	10.3
P36-14M-55	98.75	A1F	36	6.316	6.208	6.816	1/8	2	2-3/4	5/8	2-7/16	SF	10.9
P38-14M-55	110.60	A1F	38	6.667	6.559	7.167	1/8	2	2-3/4	5/8	2-7/16	SF	12.2
P40-14M-55	112.97	A1F	40	7.018	6.909	7.518	1/8	2	2-3/4	5/8	2-7/16	SF	14.9
P44-14M-55	130.35	D1F	44	7.720	7.610	8.395	5/16	2-5/8	2-3/4	7/16	2-7/16	E	16.5
P48-14M-55	134.30	D1F	48	8.421	8.311	8.941	5/16	2-5/8	2-3/4	7/16	2-7/16	E	21.8
P52-14M-55	140.62	D1F	52	9.123	9.013	9.687	5/16	2-5/8	2-3/4	7/16	2-7/16	E	26.5
P56-14M-55	142.20	D1F	56	9.825	9.715	10.355	5/16	2-5/8	2-3/4	7/16	2-7/16	E	31.4
P60-14M-55	189.60	D1F	60	10.527	10.417	11.067	5/16	2-5/8	2-3/4	7/16	2-7/16	E	37.0
P64-14M-55	217.25	C1F	64	11.229	11.119	11.593	7/8	3-5/8	2-3/4	0	2-7/16	F	50.7
P68-14M-55	225.35	D2F	68	11.930	11.820	12.500	7/8	3-5/8	2-3/4	0	2-7/16	F	45.0
P72-14M-55	229.10	C2F	72	12.632	12.522	13.006	7/8	3-5/8	2-3/4	0	2-7/16	F	48.2
P80-14M-55	267.02	C2F	80	14.036	13.926	14.620	7/8	3-5/8	2-3/4	0	2-7/16	F	56.0
P90-14M-55	272.55	C3	90	15.790	15.680	–	7/8	3-5/8	2-3/4	0	–	F	56.5
P112-14M-55	319.95	C3	112	19.650	19.540	–	7/8	3-5/8	2-3/4	0	–	F	72.0
P144-14M-55	410.80	C3	144	25.264	25.154	–	7/8	3-5/8	2-3/4	0	–	F	98.0
P168-14M-55	529.30	C3	168	29.475	29.365	–	7/8	3-5/8	2-3/4	0	–	F	130.0
P192-14M-55	663.60	C3	192	33.686	33.576	–	7/8	3-5/8	2-3/4	0	–	F	155.0
P216-14M-55	1071.24	C3	216	37.896	37.786	–	7/8	3-5/8	2-3/4	0	–	F	210.0

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

14MM Pitch (HT) for 85MM, 115MM and 170MM Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions								Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	F	M	W		
85MM (85) 3.35"													
P30-14M-85	104.28	A1F	30	5.263	5.157	5.763	1	4	4	1	3-11/16	SK	9.0
P32-14M-85	109.02	A1F	32	5.614	5.507	6.114	1	4	4	1	3-11/16	SK	10.3
P34-14M-85	118.50	A1F	34	5.965	5.858	6.465	3/4	1-7/8	4	1-3/8	3-11/16	SK	13.8
P36-14M-85	121.66	A1F	36	6.316	6.208	6.816	3/4	1-7/8	4	1-3/8	3-11/16	SF	14.0
P38-14M-85	126.40	A1F	38	6.667	6.559	7.167	3/4	1-7/8	4	1-3/8	3-11/16	SF	16.2
P40-14M-85	132.72	A1F	40	7.018	6.909	7.518	3/4	2	4	1-1/4	3-11/16	SF	18.2
P44-14M-85	142.20	A1F	44	7.720	7.610	8.395	3/4	2	4	1-1/4	3-11/16	E	21.4
P48-14M-85	148.52	A1F	48	8.421	8.311	8.941	3/4	2	4	1-1/4	3-11/16	E	28.0
P52-14M-85	173.80	A1F	52	9.123	9.013	9.687	5/16	2-5/8	4	1-1/16	3-11/16	E	33.0
P56-14M-85	193.55	D1F	56	9.825	9.715	10.355	5/16	2-5/8	4	1-1/16	3-11/16	F	43.8
P60-14M-85	229.10	D1F	60	10.527	10.417	11.067	5/16	2-5/8	4	1-1/16	3-11/16	F	52.0
P64-14M-85	237.00	D1F	64	11.229	11.119	11.593	1/4	3-5/8	4	5/8	3-11/16	F	60.0
P68-14M-85	248.85	D2F	68	11.930	11.820	12.500	1/4	3-5/8	4	5/8	3-11/16	F	53.8
P72-14M-85	252.80	D2F	72	12.632	12.522	13.006	1/4	3-5/8	4	5/8	3-11/16	F	58.0
P80-14M-85	300.20	D2F	80	14.036	13.926	14.620	1/4	3-5/8	4	5/8	3-11/16	F	65.5
P90-14M-85	308.10	D3	90	15.790	15.680	–	1/4	3-5/8	4	5/8	–	F	69.0
P112-14M-85	363.40	D3	112	19.650	19.540	–	1/4	3-5/8	4	5/8	–	F	88.0
P144-14M-85	466.10	D3	144	25.264	25.154	–	1/4	3-5/8	4	5/8	–	F	125.0
P168-14M-85	616.20	D3	168	29.475	29.365	–	1/4	3-5/8	4	5/8	–	F	153.0
P192-14M-85	742.60	D3	192	33.686	33.576	–	1/4	3-5/8	4	5/8	–	F	177.0
P216-14M-85	1161.30	D3	216	37.986	37.786	–	1/4	3-5/8	4	5/8	–	F	215.0
115MM (115) 4.53"													
P30-14M-115	133.51	A1F	30	5.263	5.157	5.763	1-3/8	1-7/8	5-1/4	2	4-15/16	SK	11.0
P32-14M-115	135.88	A1F	32	5.614	5.507	6.114	1-3/8	1-7/8	5-1/4	2	4-15/16	SK	14.5
P34-14M-115	144.57	A1F	34	5.965	5.858	6.465	1-3/8	1-7/8	5-1/4	2	4-15/16	SK	18.3
P36-14M-115	150.10	A1F	36	6.316	6.208	6.816	1-3/8	2	5-1/4	1-7/8	4-15/16	SF	17.0
P38-14M-115	158.00	A1F	38	6.667	6.559	7.167	1-3/8	2	5-1/4	1-7/8	4-15/16	SF	21.0
P40-14M-115	164.32	A1F	40	7.018	6.909	7.518	1-3/8	2	5-1/4	1-7/8	4-15/16	SF	22.4
P44-14M-115	173.80	A1F	44	7.720	7.610	8.395	15/16	2-5/8	5-1/4	1-11/16	4-15/16	E	25.5
P48-14M-115	186.44	A1F	48	8.421	8.311	8.941	15/16	2-5/8	5-1/4	1-11/16	4-15/16	E	33.2
P52-14M-115	217.25	A1F	52	9.123	9.013	9.687	3/8	3-5/8	5-1/4	1-1/4	4-15/16	F	42.0
P56-14M-115	225.15	A1F	56	9.825	9.715	10.355	3/8	3-5/8	5-1/4	1-1/4	4-15/16	F	50.5
P60-14M-115	268.60	A1F	60	10.527	10.417	11.067	3/8	3-5/8	5-1/4	1-1/4	4-15/16	F	58.3
P64-14M-115	304.15	D1F	64	11.229	11.119	11.593	3/16	4-1/2	5-1/4	15/16	4-15/16	J	72.3
P68-14M-115	301.78	D1F	68	11.930	11.820	12.500	3/16	4-1/2	5-1/4	15/16	4-15/16	J	83.2
P72-14M-115	308.10	D1F	72	12.622	12.522	13.006	3/16	4-1/2	5-1/4	15/16	4-15/16	J	94.1
P80-14M-115	355.50	D2F	80	14.036	13.926	14.620	3/16	4-1/2	5-1/4	15/16	4-15/16	J	90.0
P90-14M-115	395.00	D2	90	15.790	15.680	–	3/16	4-1/2	5-1/4	15/16	–	J	83.2
P112-14M-115	489.80	D3	112	19.650	19.540	–	3/16	4-1/2	5-1/4	15/16	–	J	121.0
P144-14M-115	616.20	D3	144	25.264	25.154	–	3/16	4-1/2	5-1/4	15/16	–	J	168.0
P168-14M-115	766.30	D3	168	29.475	29.365	–	3/16	4-1/2	5-1/4	15/16	–	J	198.0
P192-14M-115	884.80	D3	192	33.686	33.576	–	3/16	4-1/2	5-1/4	15/16	–	J	235.0
P216-14M-115	1335.10	D3	216	37.896	37.786	–	3/16	4-1/2	5-1/4	15/16	–	J	340.0
170MM (170) 6.69"													
P44-14M-170	237.00	A1F	44	7.720	7.610	8.340	2	2-5/8	7-3/8	2-3/4	7-1/16	E	39.2
P48-14M-170	238.58	A1F	48	8.421	8.311	8.900	2	2-5/8	7-3/8	2-3/4	7-1/16	E	49.8
P52-14M-170	252.80	A1F	52	9.123	9.013	9.680	1-7/16	3-5/8	7-3/8	2-5/16	7-1/16	F	64.5
P56-14M-170	260.70	A1F	56	9.825	9.715	10.380	1-7/16	3-5/8	7-3/8	2-5/16	7-1/16	F	73.3
P60-14M-170	339.70	A1F	60	10.527	10.417	11.060	15/16	4-1/2	7-3/8	1-15/16	7-1/16	J	93.1
P64-14M-170	363.40	A1F	64	11.229	11.119	11.680	15/16	4-1/2	7-3/8	1-15/16	7-1/16	J	103.9
P68-14M-170	387.10	A1F	68	11.930	11.820	12.500	15/16	4-1/2	7-3/8	1-15/16	7-1/16	J	115.3
P72-14M-170	410.80	A1F	72	12.632	12.522	13.190	15/16	4-1/2	7-3/8	1-15/16	7-1/16	J	128.2
P80-14M-170	418.70	A2F	80	14.036	13.926	14.630	15/16	4-1/2	7-3/8	1-15/16	7-1/16	J	119.9
P90-14M-170	481.90	A2	90	15.790	15.680	–	15/16	4-1/2	7-3/8	1-15/16	–	J	104.2
P112-14M-170	671.50	A3	112	19.650	19.540	–	0	6-3/4	7-3/8	5/8	–	M	205.5
P144-14M-170	829.50	A3	144	25.264	25.154	–	0	6-3/4	7-3/8	5/8	–	M	268.1
P168-14M-170	1074.40	A3	168	29.475	29.365	–	0	6-3/4	7-3/8	5/8	–	M	293.2
P192-14M-170	1153.40	A3	192	33.686	33.576	–	0	6-3/4	7-3/8	5/8	–	M	334.8
P216-14M-170	1643.20	A3	216	37.896	37.786	–	0	6-3/4	7-3/8	5/8	–	M	334.8

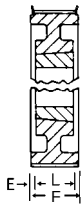
Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

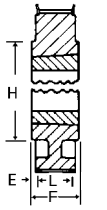
Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

TYPE AF



TYPE A

TYPE CF



TYPE C

3/8 Inch Pitch (L) for 1/2", 3/4" and 1.0" Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions							Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	F		
1/2" (050)												
TL18L050	11.30	CF	18	2.149	2.119	2-3/8	1/8	7/8	1-1/16	3/4	TL1008	.45
TL20L050	12.60	CF	20	2.387	2.357	2-5/8	1/8	7/8	1-3/4	3/4	TL1008	.68
TL22L050	14.50	CF	22	2.626	2.596	2-7/8	1/8	7/8	2-1/16	3/4	TL1008	.90
TL24L050	15.20	CF	24	2.865	2.835	3-1/8	1/4	1	2-1/4	3/4	TL1210	.81
TL26L050	16.00	CF	26	3.104	3.074	3-3/8	1/4	1	2-5/8	3/4	TL1210	1.20
TL28L050	16.30	CF	28	3.342	3.312	3-5/8	1/4	1	2-3/4	3/4	TL1210	1.40
TL30L050	17.20	CF	30	3.581	3.551	3-13/16	1/4	1	2-7/8	3/4	TL1610	1.50
TL32L050	18.50	CF	32	3.820	3.790	4-1/16	7/16	1	3-1/16	3/4	TL1610	1.75
TL40L050	28.00	CF	40	4.775	4.745	5	7/16	1-1/4	3-5/16	3/4	TL2012	2.40
TL48L050	34.50	CF	48	5.730	5.700	6	7/16	1-1/4	3-5/16	3/4	TL2012	4.63
TL60L050	37.00	7	60	7.162	7.132	–	1/4	1-1/4	4-3/8	3/4	TL2012	4.90
3/4" (075)												
TL18L075	13.10	CF	18	2.149	2.119	2-3/8	1/8	7/8	–	1	TL1008	.50
TL20L075	14.00	CF	20	2.387	2.357	2-5/8	1/8	7/8	–	1	TL1008	.81
TL22L075	15.50	CF	22	2.626	2.596	2-7/8	1/8	7/8	–	1	TL1008	1.13
TL24L075	16.30	CF	24	2.865	2.835	3-1/8	–	1	–	1	TL1210	1.00
TL26L075	18.00	CF	26	3.104	3.074	3-3/8	–	1	–	1	TL1210	1.20
TL28L075	19.00	CF	28	3.342	3.312	3-5/8	–	1	–	1	TL1610	1.20
TL30L075	20.50	CF	30	3.581	3.551	3-13/16	–	1	–	1	TL1610	1.50
TL32L075	22.00	CF	32	3.820	3.790	4-1/16	–	1	–	1	TL1610	1.90
TL40L075	29.00	CF	40	4.775	4.745	5	3/16	1-1/4	3-1/2	1	TL2012	3.63
TL48L075	35.00	CF	48	5.730	5.700	6	3/16	1-1/4	3-15/16	1	TL2012	5.50
TL60L075	38.50	CF	60	7.162	7.132	–	1/8	1-1/4	4-3/8	1	TL2012	6.81
1.0" (100)												
TL18L100	14.00	CF	18	2.149	2.119	2-3/8	–	7/8	–	1-1/4	TL1008	.70
TL20L100	15.00	CF	20	2.387	2.357	2-5/8	–	7/8	–	1-1/4	TL1008	1.00
TL22L100	15.80	CF	22	2.626	2.596	2-7/8	–	7/8	–	1-1/4	TL1008	1.30
TL24L100	16.60	CF	24	2.865	2.835	3-1/8	–	1	–	1-1/4	TL1210	1.30
TL26L100	19.00	CF	26	3.104	3.074	3-3/8	–	1	–	1-1/4	TL1210	1.70
TL28L100	21.00	CF	28	3.342	3.312	3-5/8	–	1	–	1-1/4	TL1610	1.70
TL30L100	22.50	CF	30	3.581	3.551	3-13/16	–	1	–	1-1/4	TL1610	2.20
TL32L100	24.50	CF	32	3.820	3.790	4-1/16	–	1	–	1-1/4	TL1610	2.70
TL40L100	29.00	CF	40	4.775	4.745	5	–	1-1/4	–	1-1/4	TL2012	4.13
TL48L100	37.00	CF	48	5.730	5.700	6	–	1-1/4	–	1-1/4	TL2012	6.31
TL60L100	40.00	C	60	7.162	7.132	–	–	1-1/4	–	1-1/4	TL2012	6.00

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

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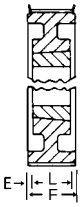
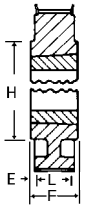
TYPE AF



TYPE A

TYPE CF



TYPE C

1/2 Inch Pitch (H) for 1.0", 1-1/2", 2" and 3.0" Wide Belts

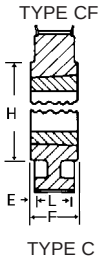
Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions							Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	F		
1.0" (100)												
TL14H100	14.00	CF	14	2.228	2.174	2-15/32	7/16	7/8	-	1-5/16	TL1008	.8
TL16H100	16.60	CF	16	2.546	2.492	2-25/32	7/16	7/8	-	1-5/16	TL1008	1.3
TL18H100	17.20	CF	18	2.865	2.811	3-1/8	5/16	1	-	1-5/16	TL1210	1.2
TL20H100	18.00	CF	20	3.183	3.129	3-27/64	5/16	1	-	1-5/16	TL1210	1.7
TL22H100	19.50	CF	22	3.501	3.447	3-3/4	5/16	1	-	1-5/16	TL1610	2.0
TL24H100	20.20	CF	24	3.820	3.766	4-1/16	1/16	1	-	1-5/16	TL1610	1.8
TL26H100	22.50	CF	26	4.138	4.084	4-3/8	1/16	1-1/4	-	1-5/16	TL2012	2.7
TL28H100	29.00	CF	28	4.456	4.402	4-11/16	1/16	1-1/4	-	1-5/16	TL2012	3.4
TL30H100	30.00	CF	30	4.775	4.721	5	1/16	1-1/4	-	1-5/16	TL2012	3.9
TL32H100	33.00	CF	32	5.093	5.039	5-21/64	7/16	1-3/4	4	1-5/16	TL2517	4.1
TL40H100	43.00	CF	40	6.366	6.312	6-9/16	7/16	1-3/4	4-7/16	1-5/16	TL2517	8.4
TL48H100	52.00	CF	48	7.639	7.585	7-7/8	11/32	1-3/4	4-7/16	1-5/16	TL2517	13.0
1-1/2" (150)												
TL14H150	21.30	AF	14	2.228	2.174	2-15/32	15/32	7/8	-	1-13/16	TL1008	1.0
TL16H150	21.80	AF	16	2.546	2.492	2-25/32	15/32	7/8	-	1-13/16	TL1008	1.5
TL18H150	22.50	CF	18	2.865	2.811	3-1/8	–	1-1/2	-	1-13/16	TL1215	1.8
TL20H150	23.10	CF	20	3.183	3.129	3-27/64	–	1-1/2	-	1-13/16	TL1215	2.4
TL22H150	25.50	CF	22	3.501	3.447	3-3/4	–	1-1/2	-	1-13/16	TL1615	2.8
TL24H150	28.50	CF	24	3.820	3.766	4-1/16	–	1-1/4	-	1-13/16	TL2012	3.1
TL26H150	32.00	CF	26	4.138	4.084	4-3/8	–	1-1/4	-	1-13/16	TL2012	3.8
TL28H150	35.50	CF	28	4.456	4.402	4-11/16	–	1-1/4	-	1-13/16	TL2012	4.8
TL30H150	37.00	CF	30	4.775	4.721	5	–	1-1/4	-	1-13/16	TL2012	5.1
TL32H150	39.00	CF	32	5.093	5.039	5-21/64	–	1-3/4	-	1-13/16	TL2517	5.3
TL40H150	48.00	CF	40	6.366	6.312	6-9/16	–	1-3/4	-	1-13/16	TL2517	9.2
TL48H150	58.00	CF	48	7.639	7.585	7-7/8	–	1-3/4	-	1-13/16	TL2517	16.8
2.0" (200)												
TL16H200	24.50	AF	16	2.546	2.492	2-25/32	47/64	7/8	-	2-11/32	TL1008	1.9
TL18H200	26.00	AF	18	2.865	2.811	3-1/8	27/64	1-1/2	-	2-11/32	TL1215	2.2
TL20H200	28.50	AF	20	3.183	3.129	3-27/64	27/64	1-1/2	-	2-11/32	TL1215	3.1
TL22H200	31.00	AF	22	3.501	3.447	3-3/4	27/64	1-1/2	-	2-11/32	TL1615	3.4
TL24H200	33.50	AF	24	3.820	3.766	4-1/16	43/64	1-1/4	-	2-11/32	TL2012	3.1
TL26H200	36.00	AF	26	4.138	4.084	4-3/8	43/64	1-1/4	-	2-11/32	TL2012	4.3
TL28H200	38.50	AF	28	4.456	4.402	4-11/16	43/64	1-1/4	-	2-11/32	TL2012	5.3
TL30H200	40.00	AF	30	4.775	4.721	5	43/64	1-1/4	-	2-11/32	TL2012	7.0
TL32H200	43.00	CF	32	5.093	5.039	5-21/64	–	1-3/4	-	2-11/32	TL2517	6.8
TL40H200	62.00	CF	40	6.366	6.312	6-9/16	–	1-3/4	-	2-11/32	TL2517	13.5
TL48H200	60.00	CF	48	7.639	7.585	7-7/8	–	2	-	2-11/32	TL3020	18.9
3.0" (300)												
TL18H300	39.00	AF	18	2.865	2.811	3-1/8	15/16	1-1/2	-	3-3/8	TL1215	3.0
TL20H300	42.00	AF	20	3.183	3.129	3-27/64	15/16	1-1/2	-	3-3/8	TL1215	4.2
TL22H300	46.00	AF	22	3.501	3.447	3-3/4	15/16	1-1/2	-	3-3/8	TL1215	4.6
TL24H300	50.00	AF	24	3.820	3.766	4-1/16	1-1/16	1-1/4	-	3-3/8	TL2012	3.8
TL26H300	53.00	AF	26	4.138	4.084	4-3/8	1-1/16	1-1/4	-	3-3/8	TL2012	5.4
TL28H300	58.00	AF	28	4.456	4.402	4-11/16	1-1/16	1-1/4	-	3-3/8	TL2012	8.0
TL30H300	57.00	AF	30	4.775	4.721	5	43/64	1-1/4	-	3-3/8	TL2012	7.0
TL32H300	61.00	–	32	5.039	5.039	–	13/16	1-3/4	-	3-3/8	TL2517	7.4
TL40H300	65.00	–	40	6.312	6.312	–	13/16	1-3/4	-	3-3/8	TL2517	12.1
TL48H300	69.00	–	48	7.585	7.585	–	11/16	2	-	3-3/8	TL3020	16.3

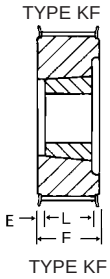
Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.





7/8 Inch Pitch (XH) for 2.0" and 3.0" Wide Belts

Pulley No.	List Price†	Type	No. of Teeth	Nominal Dimensions							Bushing	Wt. Δ (Approx.) Lbs.
				Pitch Dia.	Pulley OD	Flange OD	E	L	H	F		
2.0" (200)												
TL22XH200	102.50	K1F	22	6.127	6.127	6-21/32	21/32	1-3/4	–	2-9/16	TL2517	10.6
TL24XH200	105.00	K1F	24	6.685	6.685	7-7/32	21/32	2	–	2-9/16	TL3020	11.3
TL26XH200	107.00	K1F	26	7.241	7.241	7-25/32	21/32	2	–	2-9/16	TL3020	13.3
TL28XH200	115.75	C1F	28	7.799	7.799	8-11/32	15/32	3-1/2	6-1/2	2-9/16	TL3535	13.5
TL30XH200	123.00	C1F	30	8.356	8.356	8-29/32	15/32	3-1/2	6-1/2	2-9/16	TL3535	17.5
TL32XH200	135.00	C1F	32	8.913	8.913	9-7/16	15/32	3-1/2	6-1/2	2-9/16	TL3535	21.5
TL40XH200	169.00	C1F	40	11.141	11.141	11-11/16	1/32	4	8-1/2	2-9/16	TL4040	37.5
TL48XH200	209.00	C2	48	13.369	13.369	–	1/32	4	8-1/2	2-9/16	TL4040	44.5
TL60XH200	270.00	C3	60	16.711	16.711	–	1/32	4	8-1/2	2-9/16	TL4040	47.0
3.0" (300)												
TL22XH300	126.50	K1F	22	6.127	6.127	6-21/32	1-3/16	1-3/4	–	3-5/8	TL2517	13.6
TL24XH300	134.00	K1F	24	6.685	6.685	7-7/32	1-3/16	2	–	3-5/8	TL3020	15.3
TL26XH300	141.00	K1F	26	7.241	7.241	7-25/32	1-3/16	2	–	3-5/8	TL3020	17.3
TL28XH300	199.50	K1F	28	7.799	7.799	8-11/32	1	3-1/2	–	3-5/8	TL3535	17.5
TL30XH300	161.00	K1F	30	8.356	8.356	8-29/32	1	3-1/2	–	3-5/8	TL3535	22.5
TL32XH300	167.00	K1F	32	8.913	8.913	9-7/16	1	3-1/2	–	3-5/8	TL3535	26.5
TL40XH300	238.00	C1F	40	11.141	11.141	11-11/16	9/16	4	7-3/4	3-5/8	TL4040	43.5
TL48XH300	248.00	C2	48	13.369	13.369	–	9/16	4	8-1/2	3-5/8	TL4040	51.5
TL60XH300	341.00	C3	60	16.711	16.711	–	9/16	4	8-1/2	3-5/8	TL4040	55.5

Δ Weights shown are approximate and in some cases may be calculated. Weights do not include bushing.

Pulley Type: F = Flanged

† Prices do not include bushing.

Pulley Construction: 1 = Block; 2 = Web; 3 = Arm; 4 = Flanged

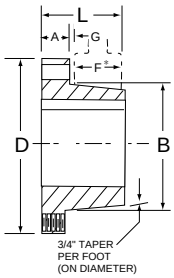
Dimensions shown are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

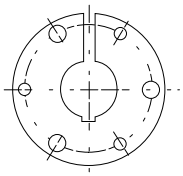
The Bando Product Warranty

Bando American, Inc. warrants its products against defects in material and workmanship under normal use and service, for a period of one year after date of shipment. Bando's obligation under this warranty is limited to repairing or furnishing a similar product without charge. Bando shall have the option of requiring the return of the defective material, transportation prepaid, to establish the claim. All claims must be made in writing. No allowances will be made for repairs or alterations without Bando's written consent or approval. Bando shall not in any event be liable for any special indirect or consequential damage. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Bushings for Synchro-Link® Timing Belt Pulleys

QD®

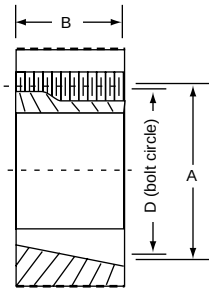


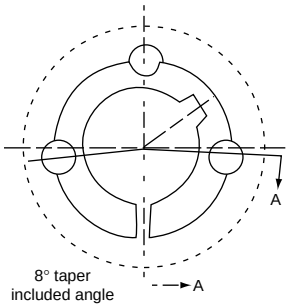


Bushing Size	List Price	Wt. Δ (Approx.) Lb.s	Nominal Dimensions						Bore Range (Inches)				Bolt	Cap Screws Required
			A	B	D	F*	G	L	Min.	Full Keyway	Shallow Keyway†	No Key		
D	4.85	0.4	1/4	1.625	2-1/2	9/16	3/16	1-1/4	3/8	1-7/16	–	–	2	2(1/4 x 3/4)
JA	6.30	0.8	5/16	1.375	2	9/16	3/16	1	1/2	1	1-3/16	1-1/4	1-21/32	3(10--24 x 1)
SH	8.60	0.9	7/16	1.871	2-11/16	3/4	7/32	1-5/16	1/2	1-3/8	1-5/8	1-11/16	2-1/4	3(1/4--20 x 1-3/8)
SDS	10.00	1.3	7/16	2.187	3-3/16	3/4	1/4	1-5/16	1/2	1-5/8	1-15/16	2	2-11/16	3(1/4--20 x 1-3/8)
SD	12.00	1.5	7/16	2.187	3-3/16	1-1/4	1/4	1-13/16	1/2	1-5/8	1-15/16	2	2-11/16	3(1/4--20 x 1-7/8)
SK	15.50	2.8	9/16	2.812	3-29/32	1-1/4	1/4	1-15/16	1/2	2-1/8	2-1/2	2-5/8	3-15/16	3(5/16--18 x 2)
SF	19.00	3.9	5/8	3.125	4-5/8	1-1/4	1/4	2-1/16	1/2	2-5/16	2-13/16	2-15/16	3-7/8	3(3/8--16 x 2)
E	40.00	8.5	7/8	3.834	6	1-5/8	1/4	2-3/4	7/8	2-7/8	3-1/2	–	5	3(1/2--13 x 2-3/4)
F	64.00	14.0	1	4.437	6-5/8	2-1/2	11/32	3-3/4	1	3-5/16	3-15/16	4	5-5/8	3(9/16--12 x 3-5/8)
J	80.00	22.0	1-1/8	5.145	7-1/4	3-3/16	7/16	4-5/8	1-1/2	3-3/4	4-1/2	–	6-1/4	3(5/8--11 x 4-1/2)
M	160.00	49.0	1-1/4	6.496	9	5-3/16	7/16	6-3/4	2	4-3/4	5-1/2	–	7-7/8	4(3/4--10 x 6-3/4)
N	280.00	74.0	1-1/2	6.992	10	6-1/4	1/2	8-1/8	2-7/16	5	6	–	8-1/2	4(7/8--9 x 8)
P	420.00	133.0	1-3/4	8.242	11-3/4	7-1/4	1/2	9-3/8	2-15/16	5-15/16	7	–	10	4(1--8 x 9-1/2)
W	740.00	209.0	2	10.429	15	9	1/2	11-3/8	4	7-1/2	8-1/2	–	12-3/4	4(1-1/8--7 x 11-1/2)

*Length of taper in mating bore

Taper-Lock®





Bushing Size	List Price	Wt. Δ (Approx.) Lb.s	Nominal Dimensions			Bore Range (Inches)			Set Screws
			A	B	D	Min.	Full Keyway	Shallow Keyway†	
TL1008	5.80	0.2	1.386	7/8	1-21/64	1/2	7/8	1	2-1/4 x 1/2
TL1108	6.00	0.2	1.511	7/8	1-21/64	1/2	1	1-1/8	2-1/4 x 1/2
TL1210	6.40	0.5	ß	1	1-3/4	1/2	1-1/4	–	2-3/8 x 5/8
TL1215	7.00	0.6	1-7/8	1-1/2	1-3/4	1/2	1-1/4	–	2-3/8 x 5/8
TL1310	7.20	0.7	2	1	1-7/8	1/2	1-1/4	1-7/16	2-3/8 x 5/8
TL1610	7.40	0.8	2-1/4	1	2-1/8	1/2	1-1/2	1-11/16	2-3/8 x 5/8
TL1615	7.70	1.0	2-1/4	1-1/2	2-1/8	1/2	1-1/2	1-11/16	2-3/8 x 5/8
TL2012	10.00	1.4	2-3/4	1-1/4	2-5/8	1/2	1-7/8	2-1/8	2-7/16 x 7/8
TL2517	12.30	2.8	3-3/8	1-3/4	3-1/4	1/2	2-1/4	2-11/16	2-1/2 x 1
TL2525	18.20	3.8	3-3/8	2-1/2	3-1/4	3/4	2-1/4	2-1/2	2-1/2 x 1
TL3020	18.50	5.8	4-1/4	2	4	7/8	2-3/4	3-1/4	2-5/8 x 1-1/4
TL3030	27.00	7.4	4-1/4	3	4	15/16	2-3/4	3-1/4	2-5/8 x 1-1/4
TL3535	38.00	9.5	5	3-1/2	4.83	1-3/16	3-1/4	3-15/16	3-1/2 x 1-1/2
TL4040	61.00	15.0	5-3/4	4	5.54	1-7/16	3-3/4	4-7/16	3-5/8 x 1-3/4

† Shallow key furnished with bushing

Δ Weights shown are approximate and are based on mid-range bore size.

Dimensions show are for reference purposes only and are subject to change without notice. Where space requirements are critical, consult Bando for certified specifications.

QD® Bushings - Standard Bore & Keyways

Bore	Keyway	Bushing Sizes
1/2	1/8 x 1/16	JA, SH, SDS, SD, SK, SF
9/16	1/8 x 1/16	JA, SH, SDS, SD, SK, SF
5/8	3/16 x 3/32	JA, SH, SDS, SD, SK, SF
11/16	3/16 x 3/32	JA, SH, SDS, SD, SK, SF
3/4	3/16 x 3/32	JA, SH, SDS, SD, SK, SF
13/16	3/16 x 3/32	JA, SH, SDS, SD, SK, SF
7/8	3/16 x 3/32	JA, SH, SDS, SD, SK, SF, E
15/16	1/4 X 1/8	JA, SH, SDS, SD, SK, SF
1	1/4 X 1/8	JA, SH, SDS, SD, SK, SF, E, F
1 1/16	1/4 x 1/16*	JA
1 1/16	1/4 x 1/8	SH, SDS, SD, SK, SF
1 1/8	1/4 x 1/16*	JA
1 1/8	1/4 x 1/8	SH, SDS, SD, SK, SF, E, F
1 3/16	1/4 x 1/16*	JA
1 3/16	1/4 x 1/8	SH, SDS, SD, SK, SF, E, F
1 1/4	NONE	JA
1 1/4	1/4 x 1/8	SH, SDS, SD, SK, SF, E F
1 5/16	5/16 x 5/32	SH, SDS, SD, SK, SF, E
1 5/16	3/8 x 3/16+	SDS, SK
1 3/8	5/16 x 5/32	SH, SDS, SD, SK, SF, E, F
1 3/8	3/8 x 3/16+	SH, SDS, SD, SK, SF, E
1 7/16	3/8 x 1/16*	SH
1 7/16	3/8 x 3/16	SDS, SD, SK, SF, E, F
1 1/2	3/8 x 1/16*	SH
1 1/2	3/8 x 3/16	SDS, SD, SK, SF, E, F, J
1 9/16	3/8 x 1/16*	SH
1 9/16	3/8 x 3/16	SDS, SD, SK, SF, E, F
1 5/8	3/8 x 1/16*	SH
1 5/8	3/8 x 3/16	SDS, SD, SK, SF, E, F, J
1 11/16	NONE	SH
1 11/16	3/8 x 1/8*	SDS, SD
1 11/16	3/8 x 3/16	SK, SF, E, F, J
1 3/4	3/8 x 1/8*	SDS, SD
1 3/4	3/8 x 3/16	SK, SF, E, F, J
1 3/4	7/16 x 7/32+	E
1 3/4	1/2 x 1/4	SF, E, F, J
1 13/16	1/2 x 1/16*	SDS, SD
1 13/16	1/2 x 1/4	SK, SF, E, F
1 7/8	1/2 x 1/16*	SDS, SD
1 7/8	1/2 x 1/4	SK, SF, E, F, J
1 15/16	1/2 x 1/16*	SDS, SD
1 15/16	1/2 x 1/4	SK, SF, E, F, J
2	NONE	SDS, SD
2	1/2 x 1/4	SK, SF, E, F, J, M
2 1/16	1/2 x 1/4	SK, SF, E, F
2 1/8	1/2 x 1/4	SK, SF, E F, J, M
2 3/16	1/2 x 1/4	SF, E, F, J, M
2 3/16	1/2 x 3/16*	SK
2 1/4	1/2 x 3/16*	SK
2 1/4	1/2 x 1/4	SF, E, F, J, M
2 1/4	5/8 x 1/16+	SK
2 1/4	5/8 x 5/16+	SF, E, F, J
2 5/16	5/8 x 1/16*	SK
2 5/16	5/8 x 5/16	SF, E, F
2 3/8	5/8 x 1/16*	SK, SF
2 3/8	5/8 x 5/16	E, F, J, M
2 7/16	5/8 x 1/16*	SK, SF
2 7/16	5/8 x 5/16	E, F, J, M, N, JS
2 1/2	5/8 x 1/16*	SK, SF

Bore	Keyway	Bushing Sizes
2 1/2	5/8 x 5/16	E, F, J, M
2 5/8	NONE	SK
2 5/8	5/8 x 1/16*	SF
2 5/8	5/8 x 5/16	E, F, J, M
2 11/16	5/8 x 1/16*	SF
2 11/16	5/8 x 5/16	E, F, J, M
2 3/4	5/8 x 1/16*	SF
2 3/4	5/8 x 5/16	E, F, J, M
2 13/16	3/4 x 1/16*	SF
2 13/16	3/4 x 3/8	E, F, J, M
2 7/8	NONE	SF
2 7/8	3/4 x 3/8	E, F, J, M
2 15/16	NONE	SF
2 15/16	3/4 x 1/8*	E
2 15/16	3/4 x 3/8	F, J, M, N, JS
3	3/4 x 1/8*	E
3	3/4 x 3/8	F, J, M, N
3 1/8	3/4 x 1/8*	E
3 1/8	3/4 x 3/8	F, J, M
3 3/16	3/4 x 1/8*	E
3 3/16	3/4 x 3/8	F, J, M, N
3 1/4	3/4 x 1/8*	E
3 1/4	3/4 x 3/8	F, J, M, N
3 3/8	3/4 x 3/8+	F, J, M
3 3/8	7/8 x 1/16*	E
3 3/8	7/8 x 3/16*	F
3 3/8	7/8 x 3/16	J, M
3 7/16	7/8 x 1/16*	E
3 7/16	7/8 x 3/16*	F
3 7/16	7/8 x 7/16	J, JS, M, MS, N, P
3 1/2	3/4 x 3/8+	M
3 1/2	7/8 x 1/16*	E
3 1/2	7/8 x 3/16*	F
3 1/2	7/8 x 7/16*	J, M, N, P
3 5/8	7/8 x 3/16*	F
3 5/8	7/8 x 7/16	J, M, N
3 11/16	7/8 x 3/16*	F
3 11/16	7/8 x 7/16	J, M
3 3/4	7/8 x 3/16*	F
3 3/4	7/8 x 7/16	J, M, N, P
3 7/8	7/8 x 7/16+	M
3 7/8	1 x 1/8*	F, J
3 7/8	1 x 1/2	M, N, P
3 15/16	1 x 1/8*	F, J, JS
3 15/16	1 x 1/2	M, MS, N, NS, P
4	NONE	F
4	1 x 1/8*	J
4	1 x 1/2	M, N, P, W
4 1/8	1 x 1/8*	J
4 1/8	1 x 1/2	M, N
4 3/16	1 x 1/8*	J
4 3/16	1 x 1/2	M, N, P, W
4 1/4	1 x 1/8*	J
4 1/4	1 x 1/2	M, N, P, W
4 3/8	1 x 1/8*	J
4 3/8	1 x 1/2	M
4 7/16	1 x 1/8*	J, JS
4 7/16	1 x 1/2	M, MS, N, NS, P, W
4 1/2	1 x 1/8*	J

* Proper rectangular key is furnished, no charge, to fit standard depth keyway in shaft and shallow depth keyway in bushing.

\+ Non-standard Keyway Bushings

QD® Bushings - Standard Bore & Keyways

Bore	Keyway	Bushing Sizes
4 1/2	1 x 1/2	M, N, P, W
4 5/8	1 1/4 x 5/8	M, N
4 11/16	1 1/4 x 5/8	M, N
4 3/4	1 1/4 x 5/8	M, N, P, W
4 7/8	1 1/4 x 1/4*	M
4 7/8	1 1/4 x 5/8	N, P, W
4 15/16	1 1/8 x 1/4*	M, MS
4 15/16	1 1/4 x 5/8	N, NS, P, PS, W
5	1 1/4 x 1/4*	M
5	1 1/4 x 5/8	N, P, W
5 1/8	1 1/4 x 1/4*	N
5 1/4	1 1/4 x 1/4*	M, N
5 1/4	1 1/4 x 5/8	P, W
5 3/8	1 1/4 x 1/4*	M, N
5 7/16	1 1/4 x 1/4*	M, MS, N, NS
5 7/16	1 1/4 x 5/8	P, PS, W, WS
5 1/2	1 1/4 x 1/4*	M, N
5 1/2	1 1/4 x 5/8	P, W
5 5/8	1 1/2 x 1/8*	N
5 3/4	1 1/2 x 3/4	P, W
5 3/4	1 1/2 x 1/8*	N
5 7/8	1 1/2 x 1/8*	N
5 7/8	1 1/2 x 3/4	P, W
5 15/16	1 1/2 x 1/8	NS
5 15/16	1/12 x 3/4	P, PS, W, WS
6	1 1/2 x 1/8	NS

Bore	Keyway	Bushing Sizes
6	1 1/2 x 1/4*	P
6	1 -1/2 x 3/4	PS, W, WS
6 7/16	1 1/2 x 1/4	PS
6 7/16	1 1/2 x 3/4	WS
6 1/2	1 1/2 x 1/4*	P
6 1/2	1 1/2 x 1/2	PS
6 1/2	1 1/2 x 3/4	W, WS
6 3/4	1 3/4 x 1/4	P
6 15/16	1 3/4 x 1/8	PS
6 15/16	1 3/4 x 3/4	WS
7	1 3/4 x 3/4	W, WS
7	1 3/4 x 1/8*	P, PS
7 1/4	1 3/4 x 3/4	W
7 1/2	1 3/4 x 3/4	W, WS
7 3/4	2 x 1/4*	W
7 15/16	2 x 3/4	WS
8	2 x 1/4*	W
8	2 x 3/4	WS
8 7/16	2 x 1/4*	WS
8 1/2	2 x 1/4*	W, WS
6 min. to 10 max. bores & keyways made to order, as specified.		S
7 min. to 12 max. bores & keyways made to order, as specified.		Z

* Proper rectangular key is furnished, no charge, to fit standard depth keyway in shaft and shallow depth keyway in bushing.

\+ Non-standard Keyway Bushings

QD® Bushings - Standard Metric Bore & Keyways

Bore	Key** W x T	Bushing Sizes
24	8 x 7	SH SDS SD SK
25	8 x 7	SH SDS SD SK
28	8 x 7	SH SDS SD SK SF
30	8 x 7	SH SDS SD SK SF
32	10 x 8	SH SDS SD SK SF
35	10 x 8	SH SDS SD SK SF E
38	10 x 8	SDS SD SK SF E
40	12 x 8	SDS SD SK SF E
42	12 x 8	SDS SD SK SF E
48	14 x 9	SK SF E F
50	14 x 9	SK SF E F J
55	16 x 10	SK SF E F J
60	18 x 11	SF E F J
65	18 x 11	E F J
70	20 x 12	E F J
75	20 x 12	E F J
80	22 x 14	F J
85	22 x 14	F J
90	25 x 14	F J
95	25 x 14	J
100	28 x 16	J

** The metric system does not refer to keyseat or keyway dimensions as does the English system; instead dimensions are given for the key itself which is rectangular in shape not square as in the English system. The correct terminology when ordering metric bored bushings with millimeter keyways will be either of the following:

1. Specify "standard Keyway"
2. Customer to specify keysize (keyseat to be standard size in shaft)

Taper-Lock® Bushings - Standard Bore

Bushing Size	Standard Bore Sizes Available
1008	1/2, 5/8, 3/4, 13/16*, 7/8, 15/16+, 1+
1108	1/2, 9/16*, 5/8, 11/16,*, 3/4, 13/16*, 7/8, 15/16, 1, 1-1/8+
1210	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/8, 1-3/16, 1-1/4
1215	5/8, 3/4, 7/8, 1-15/16, 1, 1-1/8, 1-3/16, 1-1/4
1310	1/2, 5/8, 11/16*3/4, 7/8, 15/16*, 1, 1-1/8, 1-3/16, 1-1/4, 1-3/8
1610	1/2, 5/8, 11/16*, 3/4, 7/8, 15/16, 1, 1-1/16*, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8+
1615	1/2, 5/8, 3/4, 7/8,15/16, 1, 1-1/8, 1-3/16, 1-1/4, 1-5/16*, 1-3/8, 1-7/16, 1-1/2, 1-5/8+
2012	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/6*, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-7/8, 1-15/16+, 2+
2517	1/2, 5/8, 3/4, 7/8, 15/16, 1, 1-1/16*, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-7/8, 1-15/16, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8+, 2-7/16+, 2-1/2+
2525	1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 1-15/16, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8+, 2-7/16+, 2-1/2+
3020	1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-7/8, 1-15/16, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8, 2-7/16, 2-1/2, 2-5/8, 2-11/16, 2-3/4, 2-7/8+, 2-15/16+, 3+
3030	1, 1-1/8, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-7/8, 1-15/16, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8, 2-7/16, 2-1/2, 2-5/8, 2-11/16, 2-3/4, 2-7/8+, 2-15/16+, 3+
3535	1-3/4, 1-7/8, 1-15/16, 2, 2-1/8, 2-3/16, 2-1/4, 2-3/8, 2-7/16, 2-1/2, 2-5/8, 2-11/16, 2-3/4, 2-7/8, 2-15/16, 3, 3-1/8, 3-3/16, 3-1/4, 3-3/8+, 3-7/16+, 3-1/2
4040	2-3/16, 2-1/4, 2-3/8, 2-7/16, 2-1/2, 2-5/8, 2-11/16*, 2-3/4, 2-7/8, 2-15/16, 3, 3-1/8, 3-3/16, 3-1/4, 3-3/8, 3-7/16, 3-1/2, 3-5/8, 3-3/4+, 3-7/8+, 3-15/16*, 4+

* Available while quantities last.

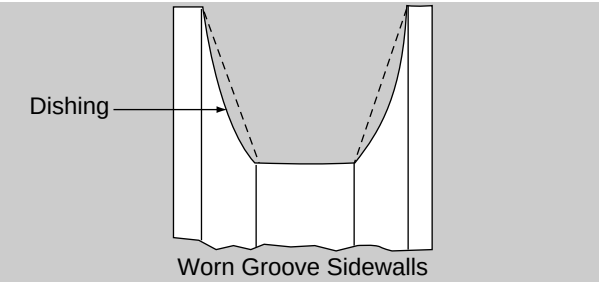
\+ Furnished complete with keystock.

Proper installation techniques will assure that you get full service life and minimum downtime from your belt drives.

1. Turn machine OFF and lock out power source.
2. Remove belt guard, loosen motor mounts, and shorten center distance between sheaves. Remove old belts.
3. Inspect, repair, or replace drive components.

- Clean oil, grease, and debris from sheaves; remove rust with a wire brush.
- Inspect and replace damaged sheaves.
  Get your money's worth from a new set of belts by checking and replacing worn or damaged sheaves. In the long run, replacement sheave cost will more than be recovered in increased belt life, reduced downtime, and lower maintenance expense. Check the following:

a) Worn groove sidewalls, "Dishing" should not exceed 1/32" for individual belts. With a Combo belt, dishing should not exceed 1/64". When a Combo belt rides too low in worn sheave grooves, the tie band can be cut by the flanges between the grooves.



Worn Groove Sidewalls

b) Shiny sheave groove bottoms. This is a sure sign that the belt has bottomed out. The resulting slippage shortens belt life.

c) Wobbling and/or damaged sheaves. Generally caused by improper sheave or bushing installation, wobbling and/or damaged sheaves can unbalance a drive, wear out belts rapidly, and damage bearings.

- Check and repair worn bearings and bent shafts.

4. Select replacement belts.

- Replace all belts on a drive with a *new* matched set from one manufacturer.

a) Do not mix old and new belts on a drive. A new belt will ride higher in the sheave groove and operate at a higher tension than an old belt. Running them together will damage the new belt so it cannot carry its share of the load.

b) Do not mix belts from different manufacturers. Because dimensions and constructions will vary, running such "mis-matched" belts will not give full service life.

c) Replace with correct type and cross section belt. Match "A" section belts with "A" sheave grooves, "B" to "B", etc. Do not use "B" section belts in "5V" sheaves, or vice versa. Never replace "A" or "B" belts with "4L" or "5L" fractional horsepower belts. Remember that dimensionally similar belts can have very different horsepower ratings.

5. Install new belts.

- Loosen the drive take up and place the new belts on the sheaves. Press the belts with your hand to position the slack of each belt on the same side of the drive. If the slack is on different sides, start up loads can break belt tensile cords.
- Do not pry or force belts on the sheave. This can break the load carrying tensile "muscle" of the belt, and the belts will break or turn over shortly after installation.
- Take up slack until the belts fit snugly.

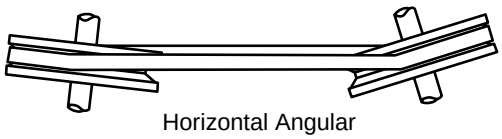
6. Check sheave alignment.

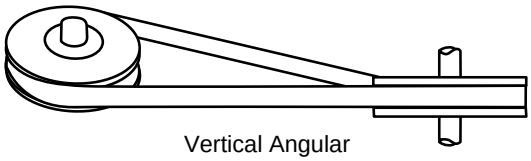
- Place a straightedge or taut string across sheave faces to correct misalignment.
- Check parallel position of shafts and correct alignment of grooves.
- **Note:** Mount sheaves as close to bearings as possible.

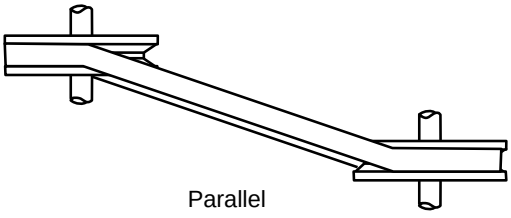
7. Tension belts. (See note below.)

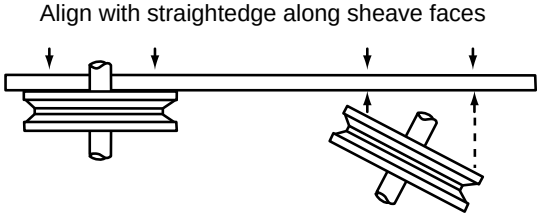
- Ideal tension for a V-belt drive is the lowest tension at which a belt will not slip under peak load.
- Tension belts, replace belt guard, run the drive for 15 minutes, and apply full load. Retighten slipping or squealing belts.
- Retension after 24 to 48 hours, when belts will be completely seated in grooves.
- Do not use belt dressing. If the belt slips, tighten and/or check for worn sheave grooves.
  Note: Store belts in a cool, dry place out of direct sunlight.

Types of sheave and shaft misalignment


Horizontal Angular


Vertical Angular


Parallel



Refer to page 110 for proper tensioning values.

The key to long, efficient trouble-free belt operation is proper tension. If belts are too loose, the result is slippage, rapid belt and sheave wear *and* excessive "down time."

Conversely, too much tension imposes excessive strain on belts, bearings and adjacent drive components, resulting in premature wear of one or all of the drive parts.

The *proper* tension is the *lowest* tension at which the belt(s) won't slip or "squeal" under peak load.

Tensioning Procedures

1. Measure the span length (L) in Fig. 1.
2. At the center of the span (L) apply a force perpendicular to the belt measuring the force needed to deflect the belt 1/64" per inch of span length (L).
3. Compare the force required in step 2 to the recommended range(s) in the appropriate table(s). Tighten or loosen the belt tension to bring the tension into the recommended range.
4. For V-belts, run the drive for five (5) or ten (10) minutes to seat the belt and then recheck the tension.
5. For timing belts, the belt should fit snugly – neither too tight nor too loose. The "tooth grip" eliminates the need for high initial tension.

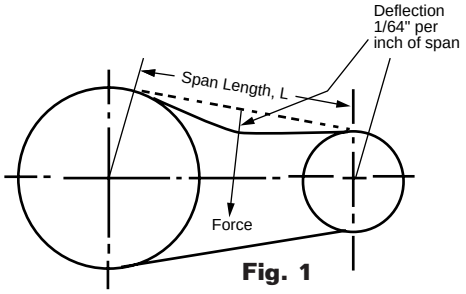


Fig. 1

V-Belt Drives

V Belt Cross Section	Small Sheave Diameter Range (Inches)	Recommended Deflection Force (Lbs.)*		
		Initial Installation	Retensioning	
			Maximum	Minimum
A	- 3.0	3.6	3.1	2.4
	3.1 - 4.0	4.2	3.6	2.8
	4.1 - 5.0	5.2	4.6	3.5
	5.1 -	6.1	5.3	4.1
B	- 4.6	7.3	6.4	4.9
	4.7 - 5.6	8.7	7.5	5.8
	5.7 - 7.0	9.3	8.1	6.2
	7.1 -	10.0	8.8	6.8
C	- 7.0	12.5	10.7	8.2
	7.1 - 9.0	15.0	13.0	10.0
	9.1 - 12.0	18.0	16.3	12.5
	12.1 -	19.5	16.9	13.0
D	12.0 - 13.0	25.5*	22.1	17.0
	13.1 - 15.5	30.0*	26.0*	20.0
	15.6 - 22.0	32.0*	28.0*	21.5
E	18.0 - 22.0	45.0*	39.0*	30.0*
	22.1 -	52.5*	45.5*	35.0*
AX	- 3.0	5.1	4.4	3.4
	3.1 - 4.0	5.5	4.8	3.7
	4.1 - 5.0	6.0	5.2	4.0
	5.1 -	6.7	5.9	4.5
BX	- 4.6	10.0	8.7	6.7
	4.7 - 5.6	11.0	9.5	7.3
	5.7 - 7.0	11.5	9.9	7.6
	7.1 -	12.0	10.1	7.8
CX	- 7.0	18.0	15.6	12.0
	7.1 - 9.0	19.5	16.9	13.0
	9.1 - 12.0	20.0	17.6	13.5
	12.1 -	21.0	18.2	14.0

V Belt Cross Section	Small Sheave Diameter Range (Inches)	Recommended Deflection Force (Lbs.)*		
		Initial Installation	Retensioning	
			Maximum	Minimum
3V	2.65 - 3.35	4.6	4.0	3.1
	3.65 - 4.50	5.5	4.8	3.7
	4.75 - 6.0	6.4	5.6	4.3
	6.5 - 10.6	7.3	6.4	4.9
5V	7.1 - 10.3	16.5	14.3	11.0
	10.9 - 11.8	19.5	16.9	13.0
	12.5 - 16.0	21.0	18.2	14.0
8V	12.5 - 16.0	39.0*	33.8*	26.0*
	17.0 - 20.0	45.0*	39.0*	30.0*
	21.2 - 24.4	51.0*	44.2*	34.0*
3VX	2.2 - 2.5	4.8	4.2	3.2
	2.65 - 4.75	5.7	4.9	3.8
	5.0 - 6.5	7.2	6.2	4.8
	6.9 -	8.7	7.5	5.8
5VX	- 5.5	15.0	13.0	10.0
	5.9 - 8.0	19.0	16.9	13.0
	8.5 - 10.9	21.0	18.2	14.0
	11.8 -	22.0	19.5	15.0

Rib Ace® Drives

Belt Cross Section	Small Sheave Diameter Range	Force "F" Lbs./Rib
J	1.32 - 1.67	0.4
J	1.77 - 2.20	0.5
J	2.36 - 2.95	0.6
L	2.95 3.74	1.7
L	3.94 - 4.92	2.1
L	5.20 - 6.69	2.5
M	7.09 - 8.82	6.4
M	9.29 - 11.81	7.7
M	12.40 - 15.75	8.8

Timing Belt Drives

Belt Size		012	019	025	031	037	050	075	100	150	200	300	400	500	600
Belt Width		1/8"	3/16"	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/2"	2"	3"	4"	5"	6"
MXL	Max.	.10	.15	.24	.35	.42	.62								
	Min.	.05	.09	.13	.19	.22	.33								
XL	Max.			.42	.55	.66	1.1	1.9							
	Min.			.20	.31	.37	.57	1.0							
L	Max.						1.3	2.1	2.9	4.7	6.4				
	Min.						1.0	1.5	2.2	3.4	4.7				
H	Max.							4.7	6.8	10.4	14.3	22.4			
	Min.							3.7	5.2	8.2	11.2	17.6			
XH	Max.										17.7	27.9	39.7	51.0	62.2
	Min.										16.3	25.8	36.7	47.0	57.3
XXH	Max.										40.5	63.9	90.7	117.2	142.1
	Min.										21.5	34.0	48.1	62.3	75.2

Units are lbs.

For tensioning information on HT, XP and STS constructions refer to pages 72, 75 and 83.

For complete drive installation, maintenance and troubleshooting instructions, request Bando publication BA-106 (V-Belt and Timing Belt Installation and Maintenance.)

Belt Troubleshooting Guide

This chart identifies solutions to common problems you may encounter if belt drives aren't properly designed, installed, or maintained. Once problems have been identified and corrected, your Bando belt drives will give you efficient performance and economical service.

V-Belts

Problem	Cause	Solution
Short Belt Life		
Short life - no visible reason	Worn or damaged grooves	Replace sheaves
	Underdesigned drive	Redesign drive
	Tensile cords damaged from incorrect installation	Replace belts with a new matched set. Follow installation instructions on page 109
	Wrong type or cross section belt	Replace with correct belt
Separation of cover plies. Soft, stick swollen side-walls.	Oil or grease	Remove source of oil or gease and clean belts with detergent and water
Separation of cover plies. Dry, hard side-walls. Cracked bottom	High temperatures	Remove heat source and/or improve ventilation
Cracked belt bottom	Sheaves too small	Redesign drive
	Backside idler pulley too small	Redesign drive
	Slippage	Retension drive
Broken belts	Excessive tension	Reduce tension
	Objects hitting belts	Protect drive with guard
Belt cut on bottom	Belt ran off sheave	Check tension and alignment
	Improper installation	Follow installation instructions on page 109
Belt deterioration	Belt dressing	Never use belt dressing. Clean belt with detergent and water
Extreme cover wear, worn corners	Belt rubs on guard	Align drive to give proper clearance
	Dusty environment	Clean belt and protect guard
	Sheaves rusted; sheaves have sharp corners or burrs	Clean rust from sheaves; file down sharp corners and burrs
	Slippage	Retension drive
Spin burns	Slippage	Retension drive
	Underdesigned drive	Redesign drive
	Water or oil	Clean belt and protect guard
Belt Stretch		
Equal stretch	Underdesigned or overloaded drive	Redesign drive
	Insufficient take up allowance	Check drive design manual
Unequal stretch	Misaligned drive	Realign and retension drive
	Tensile cord broken from incorrect installation	Replace belts with a new matched set. Follow installation instructions on page 109
Belt Noise		
	Slippage	Retension drive
Improper Drive Speed		
	Design error	Redesign drive
Vibration		
	Incorrectly placed flat idler pulley	Align idler on slack side close to driver
	Distance between shafts too long	Install idler
	Belt lengths uneven	Replace with a new matched set of belts
	Belts too loose	Retension
Belt Turnover		
	Vibration and shock loads cause belts to jump and whip	Use Bando Combo
	Debris in grooves	Clean grooves and protect drive with guard
	Misaligned sheaves	Realign sheaves
	Tensile cord broken from incorrect installation	Replace belts with a new matched set. Follow installation instructions on page 109
	Incorrectly placed flat idler pulley	Align idler on slack side close to driver
	Worn sheave grooves	Replace sheaves
Hot Bearings		
Overtensioned drive	Worn sheave grooves, belts bottom out	Replace sheaves and retension
Undertensioned drive	Slippage	Retension drive
Sheaves too far out on shaft	Design error or obstruction problem	Redesign and place sheaves as close as possible to bearings
Bad bearings	Design error or poor maintenance	Redesign and/or maintain correctly
Sheaves too small	Design error	Redesign drive

Refer to page 109 for proper V-belt installation.

Timing Belts

Problem	Cause	Solution
Cracks on backing	Low temperatures	Increase temperature or check with Bando for special construction belt
	High temperatures	Cool drive or check with Bando for special construction belt
Softening of backing	Exposure to oil	Remove source of oil or check with Bando for special construction belt
Tensile or tooth shear failure	Small pulley diameter	Redesign drive
	Less than 6 teeth-in-mesh	Increase teeth-in-mesh or use smaller pitch belt
	Excessive load	Redesign drive
Noise	Misalignment	Realign drive
	Excessive tension	Reduce tension
	Small pulleys	Redesign drive
	Excessive load	Redesign drive
Excessive edge wear	Misalignment or non-rigid centers	Realign and reinforce mounting
Excessive wear on tooth fabric	Overtensioned or under-designed drive	Reduce tension or redesign

Standard Specification	Belt Cross Section	Bando	MBL	Dayco	Optibelt	Goodyear	Thermoid	Gates
Classical Multiple V-Belt RMA IP-20	A, B, C, D, E	Power King	Conventional	Super Blue Ribbon	Optibelt VB	Hy-T	Prime Mover Plus	Hi-Power II
	B, C, D Banded	Power King Combo	Conventional Banded	Super Vee-Band	Optibelt KB Kraftband	Torque Team	Prime Mover Plus Banded	Hi-Power II Power Band
	AX, BX CX, DX	Power King Cog	Raw Edge Cogged	Gold Label Cog-Belt	Optibelt Super TX M-S	Torque Flex	Prime Mover Cog	Tri-Power Molded Notch
	BX, CX, DX Banded			Gold Label Cog Band		Torque Team	Cog Banded	
Narrow Multiple V-Belt RMA IP-22	3V, 5V, 8V	Power Ace	Maxstar Wedge	Power Wedge	Optibelt-SK	Hy-T Wedge	Maxi Power	Super HC
Banded	3V, 5V, 8V Banded	Power Ace Combo	Maxstar Wedge Banded	Wedge-Band	Optibelt-KB Kraftband	Hy-T Wedge Torque Team	Maxi Power Banded	Super HC Power Band
	3VX, 5VX, 8VX	Power Ace Cog	Maxstar Wedge Supreme	Power-Wedge Cog	Optibelt Super TX MS = S	Hy-T Wedge Cog	Maxi Power Cog	Super HC Molded Notch
	3VX, 5VX, 8VX Banded		Maxistart Wedge Supreme (5VX Only)			Torque Team Wedge	Maxi Power Cog Banded	Super HC Molded Notch Power Band
Light Duty (FHP) V-Belt RMA IP-23	2L, VC, DC 3L, 4L, 5L	Duraflex GL	FHP	Durapower	Optibelt-LD	FHP	FHP Glasstex	Truflex
Double-V Hex Belts RMA IP-21	AA, BB, CC, DD	Double V	Double	Double Angle	Optibelt-DK	Hex	Hex (Double V)	Hi-Power II Dubl-V
Variable Speed V-Belts RMA IP-25	12 Cross Sections	Power Max	Vari-Star	Variable Speed Cog	Optibelt Super VX	Variable Speed	Variable Speed	Multi-Speed
V-Rib Belts RMA IP-26	H, J, K, L, M	Rib Ace	Ribstar	Poly-Rib	Optibelt-RB	Poly-V	Multi-Ribbed	Micro-V
Synchronous Belts RMA IP-24	MXL, XL, L H, XH, XXH	Synchro-Link	Three Stars Timing	Synchro-Cog	Optibelt-2R	Positive Drive	Grip-Tite	Power Grip
	DMXL, DXL, DL, DH	Synchro-Link Double-Sided	Three Stars Dual Timing	Synchro-Cog Dual	Optibelt-2R DL	Dual Postive Drive	Grip-Tite Dual	Power Grip Twin Power
	3M, 5M, 8M, 14M, 20M	Synchro-Link HT Synchro-Link XP	High Torque Timing	Synchro-Cog Panther	Optibelt-HTD	HPPD	Grip-Tite HT	Power Grip HTD Poly-Chain GT
	S3M, S5M, S8M, S14M	Synchro-Link STS				Super Torque PD		
Synchronous Belts DIN 7721	T2, T2.5, T10, T20, AT3, AT5, AT10, AT20	Synchro-Link Polyurethane				Optibelt ZRM		
	DT2.5, DT5 DT10, DT20	Synchro-Link Double-Sided Polyurethane				Optibelt ZRM-DL		
Single Match System		*Ban/Set*	Set Free	Chek-Mate	S = C	Matchmaker	Sure-Set	V-80

Useful Formulas for V-Belt Drives

Torque to horsepower conversion

Load requirements for a drive may be given in terms of torque (turning effort) rather than horsepower. For drive design purposes, use the formulas below to convert torque (expressed as pound-inches or pound-feet) to horsepower. Be sure to use the rpm of the shaft for which the torque is known, and do not mix the torque of one shaft with the rpm of another shaft.

$$\text{Horsepower} = \frac{(\text{Torque, pound-inches})\ (\text{rpm})}{63{,}025}$$

$$\text{Horsepower} = \frac{(\text{Torque, pound-feet})\ (\text{rpm})}{5{,}252}$$

Power to or from machinery

Without accurate horsepower requirement data for a drive, the formulas below may be used. Efficiency must be known or estimated to use these formulas, and is shown as a decimal (i.e., if a pump is 75% efficient, use .75 in the formula). When a drive is providing power to a pump or generator, estimate a low efficiency for the driveN machine. For power input to a drive from a motor or turbine, estimate a high efficiency for the driveR machine.

A.C. Machinery

$$\text{Kilowatts} = \frac{(\text{volts})\ (\text{amps})\ (\text{pf})}{Y}$$

Where: pf = power factor
Single phase: Y = 1000
Three phase: Y = 577

Power required for generator/ alternator

$$\text{Horsepower} = \frac{(\text{volts})\ (\text{amps})\ (\text{pf})}{(Z)\ (\text{eff})}$$

Where: eff = overall mechanical and electrical efficiency
pf = power factor
Single phase: Z = 746
Three phase: Z = 431

Power from motor

$$\text{Horsepower} = \frac{(\text{volts})\ (\text{amps})\ (\text{pf})\ (\text{eff})}{Z}$$

Where: eff = overall mechanical and electrical efficiency
pf = power factor
Single phase: Z = 746
Three phase: Z = 431

D.C. Machinery

$$\text{Kilowatts} = \frac{(\text{volts})\ (\text{amps})}{1000}$$

Power required for generator

$$\text{Horsepower} = \frac{(\text{volts})\ (\text{amps})}{(746)\ (\text{eff})}$$

Where: eff = overall mechanical and electrical efficiency

Power from motor

$$\text{Horsepower} = \frac{(\text{volts})\ (\text{amps})}{(746)}$$

Where: eff = overall mechanical and electrical efficiency

Hydraulic Machinery

Power required by pumps

$$\text{Horsepower} = \frac{(Q)\ (P)}{1714\ (\text{eff})}$$

Where: Q = flow rate, gal./min.
P = discharge pressure for pumps, inlet pressure for turbines, lb./sq. in.
eff. = overall mechanical and hydraulic efficiency

Power from turbine

$$\text{Horsepower} = \frac{(Q)\ (P)\ (\text{eff})}{1714}$$

Where: Q = flow rate, gal./min.
P = discharge pressure for pumps, inlet pressure for turbines, lb./sq. in.
eff. = overall mechanical and hydraulic efficiency

V-Belt Tension Formulas

Effective Pull

$$T_1 - T_2 = 33{,}000\ \left(\frac{HP}{V}\right)$$

Where: T_1 = tight side tension, pounds
T_2 = slack side tension, pounds
HP = design horsepower
V = belt speed, feet per minute

$$T_1 + T_2 = 33{,}000\ (2.5\text{-}G)\ \left(\frac{HP}{GV}\right)$$

Where: T_1 = tight side tension, pounds
T_2 = slack side tension, pounds
HP = design horsepower
V = belt speed, feet per minute
G = arc of contact correction factor

Tension Ratio

$$T_1/T_2 = \frac{1}{1\text{-}0.8G}\quad (\text{Also, } T_1/T_2 = eK)$$

Where: T_1 = tight side tension, pounds
T_2 = slack side tension, pounds
G = arc of contact correction factor
e = base of natural logarithms
K = .51230, a constant for V-belt drive design
q = arc of contact in radians

Tight Side Tension

$$T_1 = 41{,}250\ \left(\frac{HP}{GV}\right)$$

Where: T_1 = tight side tension, pounds
HP = design horsepower
V = belt speed, feet per minute
G = arc of contact correction factor

Slack Side Tension

$$T_2 = 33{,}000\ (1.25\text{-}G)\left(\frac{HP}{GV}\right)$$

Where: T_2 = slack side tension, pounds
HP = design horsepower
V = belt speed, feet per minute
G = arc of contact correction factor

Belt Speed

$$V = \frac{PD\ (\text{rpm})}{3.82} = (PD)\ (\text{rpm})\ (.262)$$

Where: V = belt speed, feet per minute
PD = pitch diameter of sheave or pulley
rpm = revolutions/minute of the same sheave or pulley