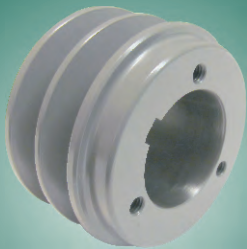


#3E

PowerDrive LLC

MECHANICAL P.T. COMPONENTS

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V-BELT DRIVES

- BUSHINGS
- HUBS
- FIXED PITCH SHEAVES
- VARIABLE PITCH SHEAVES
- BELT



Toll Free : 877-564-1600

info@powerdrive.com



SHEAVES

| | | | |
|------------------------------|-------------------|-------------------|-----------------|
| FIXED PITCH | AK15 to AK184 | 2AK20 to 2AK184 | BK19 to BK190 |
| | 2BK25 to 2BK190 | 3BK25 to 3BK40 | BS24 to BS190 |
| | AS15 to AS124 | AL54 to AL124 | OK12 to OK100 |
| VARIABLE PITCH | 1VP25 to 1VP75 | 2VP36 to 2VP75 | 1VL25 to 1VL44 |
| H BUSHED | AK30H to AK184H | 2AK36 to 2AK184H | BK30H to BK190H |
| | 2BK32H to 2BK190H | 3BK45H to 3BK190H | |
| QUICK DETACHABLE(PQD) | 1B to 10B | 1C to 12C | 3D to 12D |
| | 1-3V to 10-3V | 2-5V to 10-5V | 4-8V to 12-8V |
| | 1TA to 4TA | 1TB to 6TB | 1TC to 6TC |
| SPLIT TAPER(PST) | 2B to 10B | | 1C to 12C |
| | 1-6B & 5V | | |
| PDB5V™ | 1-6B & 5V | | |

Material :- Cast Iron, Aluminum, Zinc & Nylon



TIMING PULLEYS & PULLEY STOCK

| | |
|-------------------------------------|--|
| IMPERIAL SERIES | MXL, 40DP, XL, L, H, XH, XXH pitch |
| HTD® & POLYCHAIN® SERIES | 3M, 5M, 8M, 14M & 20M pitch |
| METRIC SERIES | T2.5, T5, T10, T20, AT5, AT10 & AT20 pitch |
| TYPES OF BORE | Split Taper (PST), Taper Lock (TL®), Quick Detachable(PQD) |
| MATERIAL | Steel, Aluminum, Stainless Steel & Nylon |
| SURFACE TREATMENT | Black Oxidizing, Phosphating, Clear Anodizing |



BUSHINGS & HUBS

| | |
|------------------------------|--|
| QUICK DETACHABLE(PQD) | QT, JA, SH, SDS, SD, SK, SF, E, F, J, M, N & P |
| SPLIT TAPER(PST) | G, H, P1 - P3, B, Q1 - Q3, R1, R2, S1, S2, U0, U1, U2, W1, W2 & Y0 |
| TAPER LOCK (TL®) | 1008, 1108, 1210, 1215, 1610, 1615, 2012, |
| | 2517, 2525, 3020, 3030, 3535, 4040, 4545 & 5050 |
| XTB®/ XTH® | 15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 100 & 120 |



SPROCKETS

| ROLLER CHAIN SPROCKETS INDUCTION HARDENED | | | AMERICAN STANDARD | | | |
|---|-------------|---------------|-------------------|-----------|--------------|-----------|
| TYPE | PITCH RANGE | PITCH | Sprocket No. | Tooth No. | Sprocket No. | Tooth No. |
| A | 25 to 120 | 1/4" - 1 1/2" | 25 | 10 - 80 | 80 | 8 - 112 |
| B | 35 to 100 | 3/8 - 1 1/4 | 35 | 8 - 112 | 100 | 7 - 96 |
| FB | 35 to 80 | 3/8 - 1 | 40 | 8 - 112 | 120 | 8 - 90 |
| PST | 35 to 80 | 3/8 - 1 | 41 | 6 - 112 | 140 | 11 - 80 |
| TL® | 35 to 80 | 3/8 - 1 | 50 | 8 - 112 | 160 | 8 - 80 |
| PQD | 40-41 to 80 | 1/2 - 1 | 60 | 8 - 112 | 200 | 10 - 60 |

All available in Single, Double & Triple configuration Each type available from 8 thru 125 teeth.

For more information call 606-564-6100 or Fax at 606-564-5700 or email us at info@powerdrive.com

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SECTION : A BUSHINGS

| | | |
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| | Split Taper (PST) Steel Bushings | A 3-4 |
| | Taper Lock (TL®) Steel Bushings | A 5-6 |
| | XT® Steel Bushings for conveyor Pulleys | A 7 |
| | HE® Steel Bushings for conveyor Pulleys | A 8 |

SECTION : B HUBS

| | | |
|-------------|---|-----|
| HUBS | Quick Detachable (PQD) Steel Weld on Hubs | B 1 |
| | Split Taper (PST) Steel Weld on Hubs | B 2 |
| | Taper Lock (TL®) Steel Weld on Hubs | B 3 |
| | XT® Steel Hubs for conveyor Pulleys | B 4 |
| | HE® Steel Hubs for conveyor Pulleys | B 5 |

SECTION : C V-BELT ACCESSORIES

| | | |
|---------------------------|------------------------------|-----|
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| | V-belt Rule | C 1 |
| | V-belt Rack | C 1 |

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| | | |
|--------------|---|-------|
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|--------------|---|-------|

Conventional "V" Belts

| | | |
|--------------|---------------------------------------|-------|
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SECTION : D BELTS

Narrow "V" Belts

| | | |
|-------|---|-----|
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| | | |
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| | | |
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| | | |
|---------|--|---------|
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SECTION : F FIXED PITCH SHEAVES

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| | | |
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| | | |
|---------|---|---------|
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"8V" Section Groove Sheaves

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| | Split Taper (PST) (4-16 Groove) Cast Iron Sheaves..... | F 87-89 |

Note: All Measurement and Dimensions are In Inch

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FAX: 606-564-5700

The corporate offices, distribution center, and product rework center are located in Michigan City, IN; the sales office is in Maysville, KY. Power Drive's national distribution center has approximately 100,000 square feet. Satellite regional inventories are located in Denver, CO, Dallas, TX, Chicago, IL, Hartford, CT.

Power Drive manufactures Synchronous belt drive products for high tech applications, as well as a full range of V-belt drive components, Shaft couplings, Gear Rack, Weld on Hubs and Cam Followers for the power transmission industry. Our products are manufactured from a variety of materials including cast iron, steel, aluminum and plastic. Power Drive markets a V-Belts line that is manufactured to our specification and meets RMA (Rubber Manufacturers Association) specifications. Specialized custom items are also available through Power Drive. The goal at Power Drive is to provide power transmission products that exceed the quality level set by industry leaders at a price that will allow our customers to be more competitive in today's market. In addition to the sales coverage out of the Maysville, KY office, several rep organizations are promoting the products through out the United States and Canada.

Power Drive is a Certified MBE (Minority Business Enterprise)

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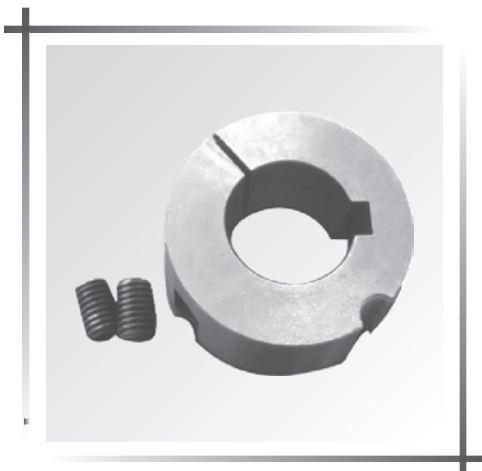
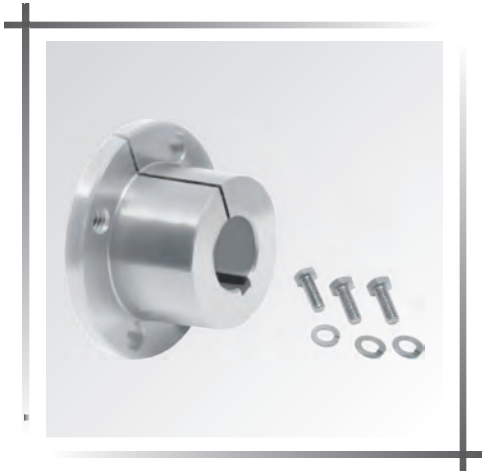
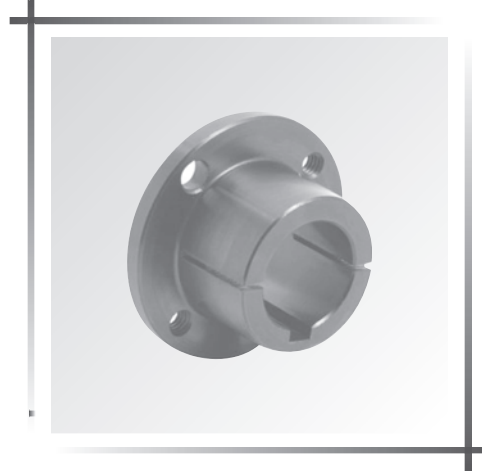
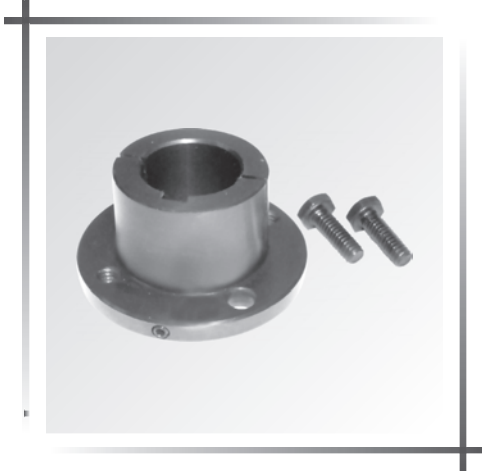
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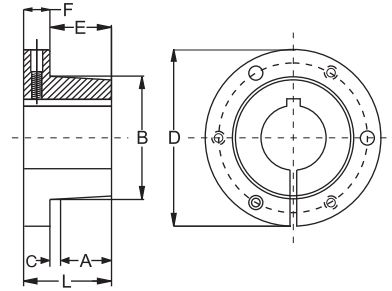
BUSHINGS



BUSHINGS

- All major designs available Quick Detachable(PQD), Taper Lock(TL[®]), Split Taper (PST)
- Easy to mount easy to Remove
- Manufactured from machined steel with black oxide finish
- Grade 5 cap screws provided
- Split Taper (PST) bushings have setscrew through the flange over the keyway
- Quick Detachable(PQD) bushings allow for reverse mounting
- Metric sizes available

QUICK DETACHABLE(PQD) STEEL BUSHING



| PART NO. | BORE RANGE | DIMENSIONS | | | | | | | | CAPSCREWS | | | TORQUE CAPACITY IN- LBS. | WRENCH TORQUE FT-LBS. | Average Weight Lbs. |
|----------|----------------|------------|---------|---------|--------|-------|---------|-------|-----|------------------|-------------|--------|--------------------------|-----------------------|---------------------|
| | | D | L | A | B | C | E | F | NO. | SIZE | BOLT CIRCLE | | | | |
| QT/H | 1/2 - 1 1/2 | 2 1/2 | 1 1/4 | 7/8 | 1.625 | 3/16 | 1 | 1/4 | 2 | 1/4x3/4 | 2 | - | - | - | |
| JA | 1/2 - 1 1/4 | 2 | 29/32 | 1/2 | 1.375 | 3/16 | 9/16 | 5/16 | 3 | 10 -24 x 1 | 1 21/32 | 1000 | 6 | | |
| SH | 1/2 - 1 5/8 | 2 11/16 | 1 7/32 | 21/32 | 1.871 | 7/32 | 3/4 | 7/16 | 3 | 1/4 -20 x 1 3/8 | 2 1/4 | 3500 | 9 | | |
| SDS | 1/2 - 2 | 3 1/8 | 1 5/16 | 21/32 | 2.1875 | 7/32 | 7/8 | 7/16 | 3 | 1/4 -20 x 1 3/8 | 2 11/16 | 5000 | 9 | | |
| SD | 1/2 - 2 | 3 1/8 | 1 13/16 | 1 5/32 | 2.1875 | 7/32 | 1 3/8 | 7/16 | 3 | 1/4 -20 x 1 7/8 | 2 11/16 | 5000 | 9 | | |
| SK | 1/2 - 2 5/8 | 3 7/8 | 1 3/4 | 1 5/32 | 2.8125 | 7/32 | 1 7/32 | 9/16 | 3 | 5/16 -18 x 2 | 3 5/16 | 7000 | 15 | | |
| SF | 1/2 - 2 15/16 | 4 5/8 | 2 1/16 | 1 7/32 | 3.125 | 7/32 | 1 15/32 | 9/16 | 3 | 3/8 -16 x 2 | 3 7/8 | 11000 | 30 | | |
| E | 7/8 - 3 1/2 | 6 | 2 21/32 | 1 19/32 | 3.834 | 9/32 | 1 29/32 | 3/4 | 3 | 1/2 -13 x 2 3/4 | 5 | 20000 | 60 | | |
| F | 1 - 4 | 6 5/8 | 3 3/4 | 2 13/32 | 4.4375 | 11/32 | 2 3/4 | 1 | 3 | 9/16 -12 x 3 5/8 | 5 5/8 | 30000 | 75 | | |
| J | 1 1/2 - 4 1/2 | 7 1/4 | 4 5/8 | 3 3/16 | 5.1484 | 5/16 | 3 1/2 | 1 1/8 | 3 | 5/8 -11 x 4 1/2 | 6 1/4 | 45000 | 135 | | |
| M | 2 - 5 1/2 | 9 | 6 3/4 | 5 5/32 | 6.494 | 11/32 | 5 1/2 | 1 1/4 | 4 | 3/4 -10 x 6 3/4 | 7 7/8 | 85000 | 225 | | |
| N | 2 7/16 - 5 7/8 | 10 | 8 1/8 | 6 1/16 | 6.992 | 9/16 | 6 5/8 | 1 1/2 | 4 | 7/8 - 9 x 8 | 8 1/2 | 150000 | 300 | | |
| P | 2 15/16 - 7 | 11 3/4 | 9 3/4 | 7 | 8.242 | 5/8 | 7 5/8 | 1 3/4 | 4 | 1 - 8 x 9 1/2 | 10 | 250000 | 450 | | |

Note - All Bushings shown except JA have setscrew over keyway



BUSHING FLANGE TOWARD MACHINE OR MOTOR

1. Align tapped in bushing flange with drilled holes in sheave hub.
2. Insert capscrews through drilled holes in sheave hub and thread loosely into tapped holes in bushing flange.
3. Position assembly on shaft and tighten capscrews progressively and uniformly.

TO REMOVE

1. Remove capscrews and thread into tapped holes in sheave hub. Tighten progressively until bushing is free from sheave taper.
2. Remove assembly from shaft.

BUSHING FLANGE AWAY FROM MACHINE OR MOTOR

1. Align drilled holes in bushing flange with tapped holes in sheave hub.
2. Insert capscrews through drilled holes in bushing flange and thread loosely into tapped holes in sheave hub.
3. Position assembly on shaft and tighten capscrews progressively and uniformly.

TO REMOVE

1. Remove capscrews and thread into tapped holes in bushing flange. Tighten progressively until bushing is free from sheave taper.
2. Remove assembly from shaft.

CAPSCREWS ARE ALWAYS ACCESSIBLE FROM THE OUTSIDE

QUICK DETACHABLE(PQD) STEEL BUSHING

STOCK INCH BORE BUSHING

| STOCK BORES | KEY SEAT | QT/H | JA | SH | SDS | SD | SK | SF | E | F | J |
|-------------|-------------|------|----|----|-----|----|----|----|---|---|---|
| 7/16 | No KS | x | - | - | - | - | - | - | - | - | - |
| 1/2 | 1/8 x 1/16 | x | x | x | x | x | x | x | - | - | - |
| 9/16 | 1/8 x 1/16 | x | x | x | x | x | x | x | - | - | - |
| 5/8 | 3/16 x 3/32 | x | x | x | x | x | x | x | - | - | - |
| (11/16) | 3/16 x 3/32 | x | x | x | x | x | x | x | - | - | - |
| 3/4 | 3/16 x 3/32 | x | x | x | x | x | x | x | - | - | - |
| (13/16) | 3/16 x 3/32 | x | x | x | x | x | x | x | - | - | - |
| 7/8 | 3/16 x 3/32 | x | x | x | x | x | x | x | - | - | - |
| (15/16) | 1/4 x 1/8 | x | x | x | x | x | x | x | - | - | - |
| 1 | 1/4 x 1/8 | x | x | x | x | x | x | x | - | - | - |
| 1 (1/16) | 1/4 x 1/8 | x | S | x | x | x | x | x | x | - | - |
| 1 1/8 | 1/4 x 1/8 | x | S | x | x | x | x | x | x | - | - |
| 1 (3/16) | 1/4 x 1/8 | x | S | x | x | x | x | x | x | - | - |
| 1 1/4 | 1/4 x 1/8 | x | - | x | x | x | x | x | x | - | - |
| 1 (5/16) | 5/16 x 5/32 | x | - | x | x | x | x | x | x | - | - |
| 1 (5/16)* | 3/8 x 3/16 | - | - | x | x | x | x | x | x | - | - |
| 1 3/8 | 5/16 x 5/32 | x | - | x | x | x | x | x | x | - | - |
| 1 3/8* | 3/8 x 3/16 | - | - | x | x | x | x | x | x | - | - |
| 1 7/16 | 3/8 x 3/16 | x | - | x | x | x | x | x | x | - | - |
| 1 1/2 | 3/8 x 3/16 | x | - | S | x | x | x | x | x | x | x |
| 1 9/16 | 3/8 x 3/16 | - | - | S | x | x | x | x | x | x | x |
| 1 5/8 | 3/8 x 3/16 | - | - | S | x | x | x | x | x | x | x |
| 1 11/16 | 3/8 x 3/16 | - | - | S | S | x | x | x | x | x | x |

| | | SDS | SD | SK | SF | E | F | J | M | N |
|---------|------------|-----|----|----|----|---|---|---|---|---|
| 1 3/4 | 3/8 x 3/16 | s | s | x | x | x | x | - | - | - |
| 1 13/16 | 1/2 x 1/4 | s | s | x | x | x | x | - | - | - |
| 1 7/8 | 1/2 x 1/4 | s | s | x | x | x | x | - | - | - |
| 1 15/16 | 1/2 x 1/4 | s | s | x | x | x | x | - | - | - |
| 2 | 1/2 x 1/4 | N | N | x | x | x | x | - | - | - |
| 2 1/16 | 1/2 x 1/4 | - | - | x | x | x | x | - | - | - |
| 2 1/8 | 1/2 x 1/4 | - | - | x | x | x | x | - | - | - |
| 2 3/16 | 1/2 x 1/4 | - | - | s | x | x | x | x | - | - |
| 2 1/4 | 1/2 x 1/4 | - | - | s | x | x | x | x | - | - |
| 2 5/16 | 5/8 x 5/16 | - | - | s | s | x | x | x | - | - |
| 2 3/8 | 5/8 x 5/16 | - | - | s | s | x | x | x | - | - |
| 2 7/16 | 5/8 x 5/16 | - | - | s | s | x | x | x | - | - |
| 2 1/2 | 5/8 x 5/16 | - | - | s | s | x | x | x | - | - |
| 2 9/16 | 5/8 x 5/16 | - | - | N | s | x | x | x | - | - |
| 2 5/8 | 5/8 x 5/16 | - | - | N | s | x | x | x | - | - |

| | | SF | E | F | J | M | N | P |
|---------|------------|----|---|---|---|---|---|---|
| 2 11/16 | 5/8 x 5/16 | s | X | x | x | x | - | - |
| 2 3/4 | 5/8 x 5/16 | s | x | x | x | x | - | - |
| 2 3/16 | 3/4 x 3/8 | s | x | x | x | x | - | - |
| 2 7/8 | 3/4 x 3/8 | s | x | x | x | x | - | - |
| 2 15/16 | 3/4 x 3/8 | s | s | x | x | x | - | - |
| 3 | 3/4 x 3/8 | - | s | x | x | x | - | - |
| 3 1/16 | 3/4 x 3/8 | - | s | x | x | x | - | - |
| 3 1/8 | 3/4 x 3/8 | - | s | x | x | x | - | - |
| 3 3/16 | 3/4 x 3/8 | - | s | x | x | x | - | - |
| 3 1/4 | 3/4 x 3/8 | - | s | x | x | x | - | - |
| 3 5/16 | 7/8 x 7/16 | - | s | s | x | x | - | - |
| 3 3/8 | 7/8 x 7/16 | - | s | s | x | x | - | - |
| 3 7/16 | 7/8 x 7/16 | - | s | s | x | x | - | - |
| 3 1/2 | 7/8 x 7/16 | - | s | s | x | x | - | - |
| 3 9/16 | 7/8 x 7/16 | - | - | s | x | x | - | - |
| 3 5/8 | 7/8 x 7/16 | - | - | s | x | x | - | - |
| 3 11/16 | 7/8 x 7/16 | - | - | s | x | x | - | - |
| 3 3/4 | 7/8 x 7/16 | - | - | s | x | x | - | - |
| 3 13/16 | 1 x 1/2 | - | - | s | x | x | - | - |
| 3 7/8 | 1 x 1/2 | - | - | s | s | x | - | - |
| 3 15/16 | 1 x 1/2 | - | - | s | s | x | - | - |
| 4 | 1 x 1/2 | - | - | N | s | x | - | - |

* Bushings with 5/16 x 5/32" Keyway will be shipped unless the 3/8 x 3/16 Keyway is specified on the order.

| STOCK BORES | KEY SEAT | J | M | N | P |
|-------------|-------------|---|---|---|---|
| 4 1/16 | 1 x 1/2 | s | X | x | x |
| 4 1/8 | 1 x 1/2 | s | x | x | x |
| 4 3/16 | 1 x 1/2 | s | x | x | x |
| 4 1/4 | 1 x 1/2 | s | x | x | x |
| 4 5/16 | 1 x 1/2 | s | x | x | x |
| 4 3/8 | 1 x 1/2 | s | x | x | x |
| 4 5/8 | 1 x 1/2 | s | x | x | x |
| 4 7/8 | 1 x 1/2 | s | x | x | x |
| 4 1 1/16 | 1 x 1/2 | s | x | x | x |
| 4 1/2 | 1 1/4 x 5/8 | - | x | x | x |
| 4 9/16 | 1 1/4 x 5/8 | - | x | x | x |
| 4 5/8 | 1 1/4 x 5/8 | - | x | x | x |
| 4 11/16 | 1 1/4 x 5/8 | - | x | x | x |
| 4 3/4 | 1 1/4 x 5/8 | - | s | x | x |
| 4 13/16 | 1 1/4 x 5/8 | - | s | x | x |
| 4 7/8 | 1 1/4 x 5/8 | - | s | x | x |
| 4 15/16 | 1 1/4 x 5/8 | - | s | x | x |
| 5 | 1 1/4 x 5/8 | - | s | x | x |
| 5 1/16 | 1 1/4 x 5/8 | - | s | x | x |
| 5 1/8 | 1 1/4 x 5/8 | - | s | s | x |
| 5 3/16 | 1 1/4 x 5/8 | - | s | s | x |
| 5 1/2 | 1 1/4 x 5/8 | - | s | s | x |
| 5 5/8 | 1 1/4 x 5/8 | - | s | s | x |
| 5 7/8 | 1 1/4 x 5/8 | - | s | s | x |
| 5 15/16 | 1 1/4 x 5/8 | - | s | s | x |

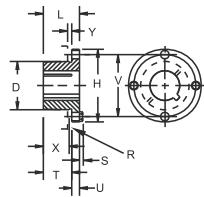
| STOCK BORES | KEY SEAT | N | P |
|-------------|-------------|---|---|
| 5 9/16 | 1 1/2 x 3/4 | S | x |
| 5 5/8 | 1 1/2 x 3/4 | S | x |
| 5 11/16 | 1 1/2 x 3/4 | S | x |
| 5 3/4 | 1 1/2 x 3/4 | S | x |
| 5 13/16 | 1 1/2 x 3/4 | S | x |
| 5 7/8 | 1 1/2 x 3/4 | S | S |
| 5 15/16 | 1 1/2 x 3/4 | - | S |
| 6 | 1 1/2 x 3/4 | - | S |
| 6 1/16 | 1 1/2 x 3/4 | - | S |
| 6 1/8 | 1 1/2 x 3/4 | - | S |
| 6 5/16 | 1 1/2 x 3/4 | - | S |
| 6 3/8 | 1 1/2 x 3/4 | - | S |
| 6 7/16 | 1 1/2 x 3/4 | - | S |
| 6 1/2 | 1 1/2 x 3/4 | - | S |
| 6 9/16 | 1 3/4 x 3/4 | - | S |
| 6 5/8 | 1 3/4 x 3/4 | - | S |
| 6 11/16 | 1 3/4 x 3/4 | - | S |
| 6 3/4 | 1 3/4 x 3/4 | - | S |
| 6 13/16 | 1 3/4 x 3/4 | - | S |
| 6 7/8 | 1 3/4 x 3/4 | - | S |
| 6 15/16 | 1 3/4 x 3/4 | - | S |
| 7 | 1 3/4 x 3/4 | - | S |

Stock Millimeter Bore Bushings

| STOCK BORE | KEYSEAT (Millimeters) | QT/H | JA | SH | SDS | SD | SK | SF | E | F | J | M | N | P |
|------------|-----------------------|------|----|----|-----|----|----|----|---|---|---|---|---|---|
| 14mm | 5 X 5 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 15mm | 5 X 5 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 16mm | 5 X 5 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 17mm | 5 X 5 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 18mm | 6 X 6 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 19mm | 6 X 6 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 20mm | 6 X 6 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 22mm | 6 X 6 | X | X | X | X | X | - | - | - | - | - | - | - | - |
| 24mm | 8 X 3.5 | X | X* | X | X | X | - | - | - | - | - | - | - | - |
| 25mm | 8 X 3.5 | X | X* | X | X | X | - | - | - | - | - | - | - | - |
| 28mm | 8 X 3.5 | X | X* | X | X | X | - | - | - | - | - | - | - | - |
| 30mm | 8 X 3.5 | X | - | X | X | X | - | - | - | - | - | - | - | - |
| 32mm | 10 X 4 | X | - | X | X | X | - | - | - | - | - | - | - | - |
| 35mm | 10 X 4 | X* | - | X | X | X | - | - | - | - | - | - | - | - |
| 38mm | 10 X 4 | X* | - | X | X | X | - | - | - | - | - | - | - | - |
| 40mm | 12 X 4 | - | - | - | X | X | - | - | - | - | - | - | - | - |
| 42mm | 12 X 4 | - | - | - | X | X | - | - | - | - | - | - | - | - |
| 45mm | 14 X 4.5 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 48mm | 14 X 4.5 | - | - | - | X | X | - | - | - | - | - | - | - | - |
| 50mm | 14 X 4.5 | - | - | - | - | X | - | - | - | - | - | - | - | - |
| 55mm | 16 X 5 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 60mm | 18 X 5.5 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 65mm | 18 X 5.5 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 70mm | 20 X 6 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 75mm | 20 X 6 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 80mm | 22 X 7 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 85mm | 22 X 7 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 90mm | 25 X 7 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 95mm | 25 X 7 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 100mm | 28 X 8 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 110mm | 28 X 16 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 115mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 120mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 130mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 150mm | 36 X 20 | - | - | - | - | - | - | - | - | - | - | - | - | - |

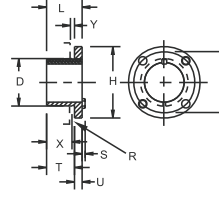
X= Stock Bore with Standard Keyway. N= Stock Bore with No Keyway. S= Stock Bore with Shallow Keyway; Rectangular Key is furnished to fit standard keyseat.

SPLIT TAPER (PST) STEEL BUSHING

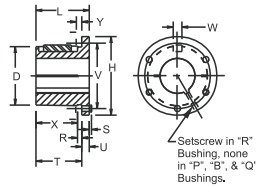


TYPE 1

"G" & "H" BUSHINGS

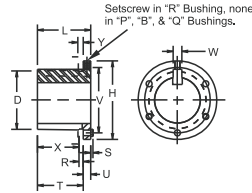


TYPE 2

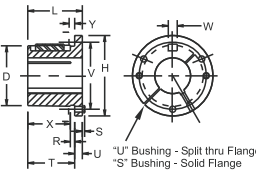


TYPE 1

"P" "B" "Q" & "R" BUSHINGS

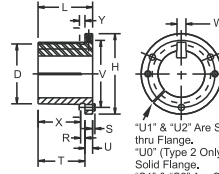


TYPE 2

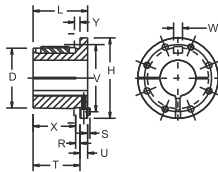


TYPE 1

"S" & "U" BUSHINGS

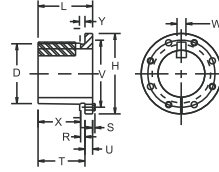


TYPE 2



TYPE 1

"W" & "Y" BUSHINGS



TYPE 2

| PART NO. | DIMENSIONS | | | | | | | | | | | | BORE RANGE | | NO. | SIZE | AV. WT. LBS. | WRENCH TORQUE IN-LBS. |
|----------|------------|--------|---------|-----------|-----------|---------|--------|-------|---------|-------|------|-------|------------------|-----------------|-----|--------------|--------------|-----------------------|
| | L | U | T | D | | H | V | W | X | Y | R | S | TYPE 1 | TYPE 2 | | | | |
| | | | | LARGE END | SMALL END | | | | | | | | | | | | | |
| G | 1 | 1/4 | 3/4 | 1.172 | 1.1330 | 2 | 1 9/16 | -- | 5/8 | 3 16 | 1/8 | 3/16 | 3/8 - 15/16 | 1 | 2 | 1/4 x 5/8 | 0.50 | 95.00 |
| H | 1 1/4 | 1/4 | 1 | 1.625 | 1.5700 | 2 1/2 | 2 | -- | 7/8 | 3 1/6 | 1/8 | 3/16 | 3/8 - 1 3/8 | 1 7/16 - 1 1/2 | 2 | 1/4 x 3/4 | 0.80 | 95.00 |
| P1 | 1 15/16 | 13/32 | 1 17/32 | 1.938 | 1.8555 | 3 | 2 7/16 | 3/8" | 1 5/16 | 7/32 | 7/32 | 1/4 | 1/2 - 1 7/16 | 1 1/2 - 1 3/4 | 3 | 5/16 x 1 | 1.30 | 192.00 |
| P2 | 2 15/16 | 13/32 | 2 17/32 | 1.938 | 1.7930 | 3 | 2 7/16 | 3/8 | 2 5/16 | 7/32 | 7/32 | 1/4 | 3/4 - 1 7/16 | 1 1/2 - 1 3/4 | 3 | 5/16 x 1 | 1.50 | 192.00 |
| P3 | 4 7/16 | 13/32 | 4 1/32 | 1.938 | 1.6993 | 3 | 2 7/16 | 3/8 | 3 13/16 | 7/32 | 7/32 | 1/4 | 1 1/8 - 1 3/8 | 1 5/8 | 3 | 5/16 x 1 | 2.00 | 192.00 |
| B | 1 15/16 | 1/2 | 1 7/16 | 2.625 | 2.5567 | 3 11/16 | 3 1/8 | 1/2 | 1 3/16 | 7/32 | 1/4 | 1/4 | 1/2 - 1 15/16 | 2 - 2 7/16 | 3 | 5/16 x 1 1/4 | 1.80 | 192.00 |
| Q1 | 2 1/2 | 17/32 | 1 31/32 | 2.875 | 2.7657 | 4 1/8 | 3 3/8 | 1/2 | 1 3/4 | 7/32 | 7/32 | 9/32 | 3/4 - 2 1/16 | 2 1/8 - 2 11/16 | 3 | 3/8 x 1 1/4 | 3.50 | 348.00 |
| Q2 | 3 1/2 | 17/32 | 2 31/32 | 2.875 | 2.7032 | 4 1/8 | 3 3/8 | 1/2 | 2 3/4 | 7/32 | 7/32 | 9/32 | 1 - 2 1/16 | 2 1/8 - 2 5/8 | 3 | 3/8 x 1 1/4 | 4.50 | 348.00 |
| Q3 | 5 | 17/32 | 4 15/32 | 2.875 | 2.6094 | 4 1/8 | 3 3/8 | 1/2 | 4 1/4 | 7/32 | 7/32 | 9/32 | 1 3/8 - 2 1/16 | 2 1/8 - 2 1/2 | 3 | 3/8 x 1 1/4 | 5.50 | 348.00 |
| R1 | 2 7/8 | 5/8 | 2 1/4 | 4.000 | 3.8750 | 5 3/8 | 4 5/8 | 3/4 | 2 | 1/4 | 1/4 | 9/32 | 1 1/8 - 2 13/16 | 2 7/8 - 3 3/4 | 3 | 3/8 x 1 1/4 | 7.50 | 348.00 |
| R2 | 4 7/8 | 5/8 | 4 1/4 | 4.000 | 3.7500 | 5 3/8 | 4 5/8 | 3/4 | 4 | 1/4 | 1/4 | 9/32 | 1 3/8 - 2 13/16 | 2 7/8 - 3 5/8 | 3 | 3/8 x 1 1/4 | 11.00 | 348.00 |
| S1 | 4 3/8 | 3/4 | 3 5/8 | 4.625 | 4.4180 | 6 3/8 | 5 3/8 | 3/4 | 3 5/16 | 5/16 | 5/16 | 3/8 | 1 11/16 - 3 3/16 | 3 1/4 - 4 1/4 | 3 | 1/2 x 2 1/4 | 13.50 | 840.00 |
| S2 | 6 3/4 | 3/4 | 6 | 4.625 | 4.2696 | 6 3/8 | 5 3/8 | 3/4 | 5 11/16 | 5/16 | 5/16 | 3/8 | 1 7/8 - 3 3/16 | 3 1/4 - 4 3/16 | 3 | 1/2 x 2 1/4 | 19.00 | 840.00 |
| O0 | 5 1/4 | 1 1/16 | 4 3/16 | 6.000 | 5.7656 | 8 3/8 | 7 | 1 1/4 | 3 3/4 | 7/16 | 7/16 | 15/32 | 2 3/8 - 3 1/16 | -- | 3 | 5/8 x 2 3/4 | 30.00 | 1680.00 |
| O0 | 5 | 3/4 | 4 3/16 | 6.000 | 5.7656 | 8 3/8 | 7 | 1 1/4 | 3 3/4 | 7/16 | 7/16 | 15/32 | 3 1/4 - 4 1/4 | 4 3/8 - 5 1/2 | 3 | 5/8 x 2 3/4 | 27.00 | 1680.00 |
| U1 | 7 1/8 | 1 1/16 | 6 1/16 | 6.000 | 5.6485 | 8 3/8 | 7 | 1 1/4 | 5 5/8 | 7/16 | 7/16 | 15/32 | 2 3/8 - 4 1/4 | 4 3/8 - 5 1/2 | 3 | 5/8 x 2 3/4 | 40.00 | 1680.00 |
| U2 | 10 1/8 | 1 1/16 | 9 1/16 | 6.000 | 5.4610 | 8 3/8 | 7 | 1 1/4 | 8 5/8 | 7/16 | 7/16 | 15/32 | 2 7/16 - 4 1/4 | 4 3/8 - 5 | 3 | 5/8 x 2 3/4 | 50.00 | 1680.00 |
| W1 | 8 1/4 | 1 7/16 | 6 13/16 | 8.500 | 8.1016 | 12 1/2 | 10 | 1 1/4 | 6 3/8 | 7/16 | 7/16 | 9/16 | 3 3/8 - 6 3/16 | 6 1/4 - 7 7/16 | 4 | 3/4 x 3 | 104.00 | 3000.00 |
| W2 | 11 1/4 | 1 7/16 | 9 13/16 | 8.500 | 7.9141 | 12 1/2 | 10 | 1 1/4 | 9 3/8 | 7/16 | 7/16 | 9/16 | 3 3/8 - 6 3/16 | 6 1/4 - 7 7/16 | 4 | 3/4 x 3 | 133.00 | 3000.00 |
| Y0* | 11 1/8 | 2 | 9 1/8 | 12.000 | 11.4688 | 16 1/2 | 14 1/2 | 2 | 8 1/2 | 5/8 | 5/8 | 5/8 | 6 - 7 15/16 | 8 - 10 | 4 | 1 x 5 | 270.00 | 7200.00 |

SPLIT TAPER (PST) STEEL BUSHING

STOCK INCH BORE BUSHING

| STOCK BORES | KEY SEAT | G | H | P1 | P2 | P3 | B | Q1 | Q2 | Q3 | R1 | R2 | S1 |
|-------------|-------------|----|----|----|----|----|---|----|----|----|----|----|----|
| 3/8 | NONE | x | x | - | - | - | - | - | - | - | - | - | - |
| 7/16 | NONE | x | x | - | - | - | - | - | - | - | - | - | - |
| 1/2 | 1/8 x 1/16 | x | x | x | - | - | x | - | - | - | - | - | - |
| 9/16 | 1/8 x 1/16 | x | x | x | - | - | x | - | - | - | - | - | - |
| 19/32 | 3/16 x 3/32 | - | x | - | - | - | - | - | - | - | - | - | - |
| 5/8 | 3/16 x 3/32 | x | x | x | - | - | x | - | - | - | - | - | - |
| 21/32 | 3/16 x 3/32 | - | x | x | - | - | - | - | - | - | - | - | - |
| 11/16 | 3/16 x 3/32 | x | x | x | - | - | x | - | - | - | - | - | - |
| 3/4 | 3/16 x 3/32 | x | x | x | x | - | x | x | - | - | - | - | - |
| 25/32 | 3/16 x 3/32 | - | x | x | - | - | - | - | - | - | - | - | - |
| 13/16 | 3/16 x 3/32 | x | x | x | x | - | x | x | - | - | - | - | - |
| 7/8 | 3/16 x 3/32 | x | x | x | x | - | x | x | - | - | - | - | - |
| 15/16 | 1/4 x 1/8 | x* | x | x | x | - | x | x | - | - | - | - | - |
| 31/32 | 1/4 x 1/8 | - | x | x | - | - | - | - | - | - | - | - | - |
| 1 | 1/4 x 1/8 | x* | x | x | x | - | x | x | x | - | - | - | - |
| 1 1/16 | 1/4 x 1/8 | - | x | x | x | - | x | x | x | - | - | - | - |
| 1 1/8 | 1/4 x 1/8 | - | x | x | x | x | x | x | x | - | x | - | - |
| 1 3/16 | 1/4 x 1/8 | - | x | x | x | - | x | x | x | - | x | - | - |
| 1 1/4 | 1/4 x 1/8 | - | x* | x | x | - | x | x | x | - | x | - | - |
| 1 5/16 | 5/16 x 5/32 | - | x* | x | x | - | x | x | x | - | x | - | - |
| 1 3/8 | 5/16 x 5/32 | - | x* | x | x | x* | x | x | x | x | x | x | - |
| 1 3/8 | 3/8 x 3/16 | - | x* | x | x | - | x | x | x | - | x | - | - |
| 1 7/16 | 3/8 x 3/16 | - | x* | x | x* | - | x | x | x | x | x | x | - |
| 1 1/2 | 3/8 x 3/16 | - | - | x | x | - | x | x | x | x | x | x | - |
| 1 9/16 | 3/8 x 3/16 | - | - | x | x | - | x | x | x | x | x | x | - |
| 1 5/8 | 3/8 x 3/16 | - | - | x | x | x | x | x | x | x | x | x | - |
| 1 11/16 | 3/8 x 3/16 | - | - | x | x | - | x | x | x | x | x | x | x |
| 1 3/4 | 3/8 x 3/16 | - | - | x | x | - | x | x | x | x | x | x | x |

| STOCK BORES | KEY SEAT | R1 | R2 | S1 | S2 | U0 | U1 | U2 | W1 | W2 |
|-------------|-------------|----|----|----|----|----|----|----|----|----|
| 3 3/8 | 7/8 x 7/16 | x | x | x | x | x | x | x | x | x |
| 3 7/16 | 7/8 x 7/16 | x | x | x | x | x | x | x | x | x |
| 3 1/2 | 7/8 x 7/16 | x | x | x | x | x | x | x | x | x |
| 3 5/8 | 7/8 x 7/16 | x | x | x | x | x | x | x | x | x |
| 3 11/16 | 7/8 x 7/16 | x | - | x | x | x | x | x | x | x |
| 3 3/4 | 7/8 x 7/16 | x | - | x | x | x | x | x | x | x |
| 3 7/8 | 1 x 1/2 | - | - | x | x | x | x | x | x | x |
| 3 15/16 | 1 x 1/2 | - | - | x | x | x | x | x | x | x |
| 4 | 1 x 1/2 | - | - | x | x | x | x | x | x | x |
| 4 1/8 | 1 x 1/2 | - | - | x | x | x | x | x | x | x |
| 4 3/16 | 1 x 1/2 | - | - | x | x | x | x | x | x | x |
| 4 1/4 | 1 x 1/2 | - | - | x | - | x | x | x | x | x |
| 4 3/8 | 1 x 1/2 | - | - | - | - | x | x | x | x | x |
| 4 7/16 | 1 x 1/2 | - | - | - | - | x | x | x | x | x |
| 4 1/2 | 1 x 1/2 | - | - | - | - | x | x | x | x | x |
| 4 5/8 | 1 1/4 x 5/8 | - | - | - | - | x | x | x | x | x |
| 4 11/16 | 1 1/4 x 5/8 | - | - | - | - | x | x | - | x | x |
| 4 3/4 | 1 1/4 x 5/8 | - | - | - | - | x | x | x | x | x |
| 4 7/8 | 1 1/4 x 5/8 | - | - | - | - | x | x | x | - | x |
| 4 15/16 | 1 1/4 x 5/8 | - | - | - | - | x | x | x | x | x |
| 5 | 1 1/4 x 5/8 | - | - | - | - | x | x | x | x | x |

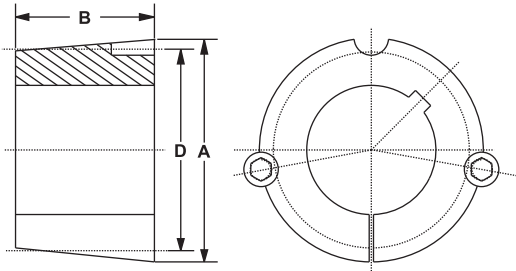
| STOCK BORES | KEY SEAT | U0 | U1 | W1 | W2 |
|-------------|-------------|----|----|----|----|
| 5 1/8 | 1 1/4 x 5/8 | x | x | x | x |
| 5 3/16 | 1 1/4 x 5/8 | x | x | x | x |
| 5 1/4 | 1 1/4 x 5/8 | x | x | x | x |
| 5 3/8 | 1 1/4 x 5/8 | x | x | x | x |
| 5 7/16 | 1 1/4 x 5/8 | x | x | x | x |
| 5 1/2 | 1 1/4 x 5/8 | x | x | x | x |

| STOCK BORES | KEY SEAT | B | Q1 | Q2 | Q3 | R1 | R2 | S1 | S2 | U0 | U1 | U2 |
|-------------|------------|---|----|----|----|----|----|----|----|----|----|----|
| 1 13/16 | 1/2 x 1/4 | x | x | x | x | x | x | - | - | - | - | - |
| 1 7/8 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 1 15/16 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 2 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 2 1/16 | 1/2 x 1/4 | x | x | x | x | x | x | - | - | - | - | - |
| 2 1/8 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 2 3/16 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 2 1/4 | 1/2 x 1/4 | x | x | x | x | x | x | x | x | - | - | - |
| 2 5/16 | 5/8 x 5/16 | x | x | x | x | x | x | x | x | - | - | - |
| 2 3/8 | 5/8 x 5/16 | x | x | x | x | x | x | x | x | x | x | - |
| 2 7/16 | 5/8 x 5/16 | x | x | x | x | x | x | x | x | x | x | x |
| 2 1/2 | 5/8 x 5/16 | - | x | x | x | x | x | x | x | x | x | x |
| 2 9/16 | 5/8 x 5/16 | - | x | x | - | x | x | x | x | x | x | x |
| 2 5/8 | 5/8 x 5/16 | - | x | x | - | x | x | x | x | x | x | x |
| 2 11/16 | 5/8 x 5/16 | - | x | - | - | x | x | x | x | x | x | x |
| 2 3/4 | 5/8 x 5/16 | - | - | - | - | x | x | x | x | x | x | x |
| 2 13/16 | 3/4 x 3/8 | - | - | - | - | x | x | - | - | - | - | - |
| 2 7/8 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |
| 2 15/16 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |
| 3 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |
| 3 1/8 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |
| 3 3/16 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |
| 3 1/4 | 3/4 x 3/8 | - | - | - | - | x | x | x | x | x | x | x |

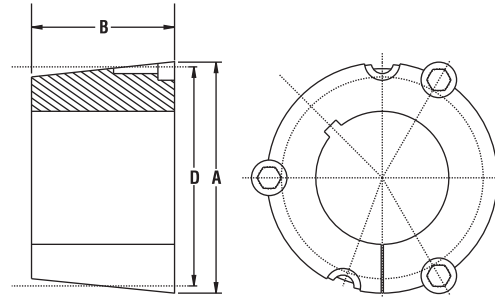
| STOCK BORES | KEY SEAT | W1 | W2 |
|-------------|-------------|----|----|
| 5 5/8 | 1 1/2 x 3/4 | x | x |
| 5 3/4 | 1 1/2 x 3/4 | x | x |
| 5 7/8 | 1 1/2 x 3/4 | x | x |
| 5 15/16 | 1 1/2 x 3/4 | x | x |
| 6 | 1 1/2 x 3/4 | x | x |
| 6 1/8 | 1 1/2 x 3/4 | x | x |
| 6 3/16 | 1 1/2 x 3/4 | x | x |
| 6 1/4 | 1 1/2 x 3/4 | x | x |
| 6 3/8 | 1 1/2 x 3/4 | x | x |
| 6 7/16 | 1 1/2 x 3/4 | x | x |
| 6 1/2 | 1 1/2 x 3/4 | x | x |
| 6 3/8 | 1 3/4 x 3/4 | x | x |
| 6 7/16 | 1 3/4 x 3/4 | x | x |
| 6 1/2 | 1 3/4 x 3/4 | x | x |
| 6 5/8 | 1 3/4 x 3/4 | x | x |
| 6 3/4 | 1 3/4 x 3/4 | x | x |
| 6 7/8 | 1 3/4 x 3/4 | x | x |
| 6 15/16 | 1 3/4 x 3/4 | x | x |
| 7 | 1 3/4 x 3/4 | x | x |
| 7 1/8 | 1 3/4 x 3/4 | x | x |
| 7 3/16 | 1 3/4 x 3/4 | x | x |
| 7 1/4 | 1 3/4 x 3/4 | x | x |
| 7 3/8 | 1 3/4 x 3/4 | x | x |
| 7 7/16 | 1 3/4 x 3/4 | x | x |

* These sizes have a Shallow Keyseat. Special Keys are furnished to fit standard depth keyseats in shafts.

TAPER LOCK (TL®) STEEL BUSHING



1008 THROUGH 3030



3535 THROUGH 5050

| BUSHING NO. | A | B | D BOLT CIRCLE | CAPSCREWS | | STOCK BORE RANGE | | | WRENCH TOUQE IN. LBS. | TORQUE CAP LB. IN. | WGT. (APX.) LBS. |
|-------------|---------|-------|---------------|-----------|--------|------------------|----------|-------------|-----------------------|--------------------|------------------|
| | | | | DIA. | LENGTH | MIN. | MAX. | | | | |
| | | | | | | | STD. KW. | SHALLOW KW. | | | |
| 1008 | 1 25/64 | 7/8 | 1 21/64 | 1/4 | 1/2 | 1/2 | 7/8 | 1 | 55 | 1,200 | 0.27 |
| 1108 | 1.511 | 7/8 | 1 29/64 | 1/4 | 1/2 | 1/2 | 1 | 1 1/8 | 55 | 1,300 | 0.33 |
| 1210 | 1/78 | 1 | 1 3/4 | 3/8 | 5/8 | 1/2 | 1 1/4 | 1 1/4 | 175 | 3,600 | 0.61 |
| 1215 | 1 7/8 | 1 1/2 | 1 3/4 | 3/8 | 5/8 | 1/2 | 1 1/4 | 1 1/4 | 175 | 3,550 | 0.80 |
| 1610 | 2 1/4 | 1 | 2 1/8 | 3/8 | 5/8 | 1/2 | 1 1/2 | 1 5/8 | 175 | 4,300 | 0.90 |
| 1615 | 2 1/4 | 1 1/2 | 2 1/8 | 3/8 | 5/8 | 1/2 | 1 1/2 | 1 5/8 | 175 | 4,300 | 1.20 |
| 2012 | 2 3/4 | 1 1/4 | 2 5/8 | 7/16 | 7/8 | 1/2 | 1 7/8 | 2 | 280 | 7,150 | 1.70 |
| 2517 | 3 3/8 | 1 3/4 | 3 1/4 | 1/2 | 1 | 1/2 | 2 1/4 | 2 1/2 | 430 | 11,600 | 3.50 |
| 2525 | 3 3/8 | 2 1/2 | 3 1/4 | 1/2 | 1 | 3/4 | 2 1/4 | 2 1/2 | 430 | 11,300 | 4.90 |
| 3020 | 4 1/4 | 2 | 4 | 5/8 | 1 1/4 | 15/16 | 2 3/4 | 3 | 800 | 24,000 | 6.50 |
| 3030 | 4 1/4 | 3 | 4 | 5/8 | 1 1/4 | 15/16 | 2 3/4 | 3 | 800 | 24,000 | 9.20 |
| 3535 | 5 | 3 1/2 | 4.83 | 1/2 | 1 1/2 | 1 3/16 | 3 1/4 | 3 1/2 | 1000 | 44,800 | 14.0 |
| 4040 | 5 3/4 | 4 | 5.54 | 5/8 | 1 3/4 | 1 7/16 | 3 5/8 | 4 | 1700 | 77,300 | 22.0 |
| 4545 | 6 3/8 | 4 1/2 | 6.13 | 3/4 | 2 | 1 15/16 | 4 1/4 | 4 1/2 | 2450 | 110,000 | 30.0 |
| 5050 | 7 | 5 | 6.72 | 7/8 | 2 1/4 | 2 7/16 | 4 1/2 | 5 | 3100 | 126,000 | 38.0 |

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT | BORE RANGE | KEYSEAT |
|---------------|-------------|---------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 | 2 5/16-2 3/4 | 5/8 x 5/16 |
| 5/8 - 7/8 | 3/16 x 3/32 | 2 13/16-3 1/4 | 3/4 x 3/8 |
| 15/16-1 1/4 | 1/4 x 1/8 | 3 3/8 -3 3/4 | 7/8 x 7/16 |
| 1 5/16-1 3/8 | 5/16 x 5/32 | 3 7/8 -4 1/2 | 1 x 1/2 |
| 1 7/16-1 3/4 | 3/8 x 3/16 | 4 5/8 -5 | 1 1/4 x 5/8 |
| 1 13/16-2 1/4 | 1/2 x 1/4 | | |

1 3/8 Bore Bushings also available with 3/8X3/16 Kw.

TAPER LOCK (TL®) STEEL BUSHING

| STOCK BORES BUSHING | | | | | | | | | | | | | |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1008 | 1108 | 1210 | 1215 | 1310 | 1610 | 1615 | 2517 | 2012 | 2525 | 3020 | 3030 | 3535 |
| 1/2 | x | x | x | x | x | x | x | x | x | - | - | - | - |
| 9/16 | x | x | x | x | x | x | x | x | x | - | - | - | - |
| 5/8 | x | x | x | x | x | x | x | x | x | - | - | - | - |
| (11/16) | x | x | x | x | x | x | x | x | x | - | - | - | - |
| 3/4 | x | x | x | x | x | x | x | x | x | x | - | - | - |
| (13/16) | x | x | x | x | x | x | x | x | x | x | - | - | - |
| 7/8 | x | x | x | x | x | x | x | x | x | x | - | - | - |
| (15/16) | x | x | x | x | x | x | x | x | x | x | x | - | - |
| 1 | x | x | x | x | x | x | x | x | x | x | x | x | - |
| 1 (1/16) | - | x | x | x | x | x | x | x | x | x | x | x | - |
| 1 1/8 | - | x | x | x | x | x | x | x | x | x | x | x | - |
| 1 (3/16) | - | - | x | x | x | x | x | x | x | x | x | x | x |
| 1 1/4 | - | - | x | x | x | x | x | x | x | x | x | x | x |
| 1 (5/16) | - | - | - | - | x | x | x | x | x | x | x | x | x |
| 1 3/8 | - | - | - | - | x | x | x | x | x | x | x | x | x |
| | 1310 | 1610 | 1615 | 2012 | 2517 | 2525 | 3020 | 3030 | 3535 | 4040 | 4545 | 5050 | |
| 1 7/16 | x | x | x | x | x | x | x | x | x | x | - | - | |
| 1 1/2 | - | x | x | x | x | x | x | x | x | x | - | - | |
| 1 9/16 | - | x | x | x | x | x | x | x | x | - | - | - | |
| 1 5/8 | - | x | x | x | x | x | x | x | x | - | - | - | |
| 1 11/16 | - | - | - | x | x | x | x | x | x | - | - | - | |
| 1 3/4 | - | - | - | x | x | x | x | x | x | - | - | - | |
| 1 13/16 | - | - | - | x | x | x | x | x | - | x | - | - | |
| 1 7/8 | - | - | - | x | x | x | x | x | x | - | - | - | |
| 1 15/16 | - | - | - | x | x | x | x | x | x | x | - | - | |
| 2 | - | - | - | - | x | x | x | x | x | x | x | x | |
| 2 1/16 | - | - | - | - | x | x | x | - | - | - | - | - | |
| 2 1/8 | - | - | - | - | x | x | x | x | x | - | - | - | |
| 2 3/16 | - | - | - | - | x | x | x | x | x | x | - | - | |
| 2 1/4 | - | - | - | - | x | x | x | x | x | - | - | - | |
| 2 5/16 | - | - | - | - | x | x | x | x | x | - | - | - | |
| 2 3/8 | - | - | - | - | x | x | x | x | x | x | - | - | |
| 2 7/16 | - | - | - | - | x | x | x | x | x | x | x | x | |
| 2 1/2 | - | - | - | - | x | x | x | x | x | - | - | - | |
| 2 9/16 | - | - | - | - | - | x | x | - | x | - | - | - | |
| 2 5/8 | - | - | - | - | - | x | x | x | x | x | - | - | |

| STOCK BUSHING BORES | | | | | | |
|---------------------|------|------|------|------|------|------|
| | 3020 | 3030 | 3535 | 4040 | 4545 | 5050 |
| 2 11/16 | x | x | x | x | - | - |
| 2 3/4 | x | x | x | x | x | - |
| 2 13/16 | x | x | - | x | - | - |
| 2 7/8 | x | x | x | x | x | - |
| 2 15/16 | x | x | x | x | x | x |
| 3 | x | x | x | x | x | - |
| 3 1/16 | - | - | x | - | - | - |
| 3 1/8 | - | - | x | x | x | - |
| 3 3/16 | - | - | x | x | x | - |
| 3 1/4 | - | - | x | x | x | - |
| 3 5/16 | - | - | x | x | - | - |
| 3 3/8 | - | - | x | x | x | x |
| 3 7/16 | - | - | x | x | x | x |
| 3 1/2 | - | - | x | x | x | - |
| 3 9/16 | - | - | - | x | - | - |
| 3 5/8 | - | - | - | x | x | x |
| 3 11/16 | - | - | - | x | x | - |
| 3 3/4 | - | - | - | x | x | - |
| 3 13/16 | - | - | - | x | - | - |
| 3 7/8 | - | - | - | x | x | x |
| 3 15/16 | - | - | - | x | x | x |
| 4 | - | - | - | x | x | x |
| 4 1/8 | - | - | - | - | x | - |
| 4 3/16 | - | - | - | - | x | - |
| 4 1/4 | - | - | - | - | x | x |
| 4 3/8 | - | - | - | - | x | x |
| 4 7/16 | - | - | - | - | x | x |
| 4 1/2 | - | - | - | - | x | x |
| 4 7/8 | - | - | - | - | - | x |
| 4 15/16 | - | - | - | - | - | x |
| 5 | - | - | - | - | - | x |

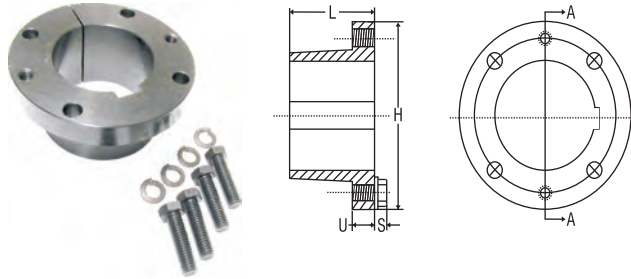
| Stock Millimeter Bore Bushings | | | | | | | | | | | | | | | | | |
|--------------------------------|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| STOCK BORE | KEYSEAT (Millimeter) | 1008 | 1108 | 1210 | 1215 | 1310 | 1610 | 1615 | 2012 | 2517 | 2525 | 3020 | 3030 | 3535 | 4040 | 4545 | 5050 |
| 12mm | 4 X 4 | - | x | - | - | - | x | x | - | - | - | - | - | - | - | - | - |
| 14mm | 5 X 5 | x | x | x | - | x | x | x | x | - | - | - | - | - | - | - | - |
| 15mm | 5 X 5 | x | x | x | - | x | x | x | x | x | - | - | - | - | - | - | - |
| 16mm | 5 X 5 | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - | - |
| 18mm | 6 X 6 | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - | - |
| 19mm | 6 X 6 | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - | - |
| 20mm | 6 X 6 | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - | - |
| 22mm | 6 X 6 | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - | - |
| 24mm | 8 X 7 | x | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - |
| 25mm | 8 X 7 | - | x | x | x | x | x | x | x | x | x | - | - | - | - | - | - |
| 28mm | 8 X 7 | - | - | x | x | x | x | x | x | x | x | - | - | - | - | - | - |
| 30mm | 8 X 7 | - | - | x | x | x | x | x | x | x | x | - | - | - | - | - | - |
| 32mm | 10 X 8 | - | - | x | x | x | x | x | x | x | x | - | - | - | - | - | - |
| 35mm | 10 X 8 | - | - | - | - | x | x | x | x | x | x | - | - | - | - | - | - |
| 38mm | 10 X 8 | - | - | - | - | x | x | x | x | x | x | - | - | - | - | - | - |
| 40mm | 12 X 8 | - | - | - | - | - | x | x | x | x | x | - | - | - | - | - | - |
| 42mm | 12 X 8 | - | - | - | - | - | x | x | x | x | x | - | - | - | - | - | - |
| 45mm | 14 X 9 | - | - | - | - | - | - | x | x | x | x | - | - | - | - | - | - |
| 48mm | 14 X 9 | - | - | - | - | - | - | x | x | x | x | - | - | - | - | - | - |
| 50mm | 14 X 9 | - | - | - | - | - | - | - | x | x | x | - | - | - | - | - | - |
| 55mm | 16 X 10 | - | - | - | - | - | - | - | x | x | x | - | - | - | - | - | - |
| 60mm | 18 X 11 | - | - | - | - | - | - | - | - | x | x | - | - | - | - | - | - |
| 65mm | 18 X 11 | - | - | - | - | - | - | - | - | x | x | - | - | - | - | - | - |
| 70mm | 20 X 12 | - | - | - | - | - | - | - | - | - | x | - | - | - | - | - | - |
| 75mm | 20 X 12 | - | - | - | - | - | - | - | - | - | - | x | - | - | - | - | - |
| 80mm | 22 X 14 | - | - | - | - | - | - | - | - | - | - | - | x | - | - | - | - |
| 85mm | 22 X 14 | - | - | - | - | - | - | - | - | - | - | - | - | x | - | - | - |
| 90mm | 25 X 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | x | - | - |
| 95mm | 25 X 14 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x | - |
| 100mm | 28 X 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |
| 110mm | 28 X 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |
| 115mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |
| 120mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |
| 125mm | 32 X 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | x |

XT® STEEL BUSHING FOR CONVEYOR PULLEYS

| BUSHING | DIMENSIONS | | | | CAP SCREWS | | WGT. LBS. |
|---------|------------|--------|----------|-------|------------|---------------|-----------|
| | L | U | H | S | No. | SIZE | |
| XTB15 | 1 1/8 | 3/8 | 2 7/8 | 5/32 | 4 | 1/4 x 1 | 0.70 |
| XTB20 | 1 13/32 | 15/32 | 3 3/4 | 7/32 | 4 | 5/16 x 1 1/4 | 1.50 |
| XTB25 | 1 7/8 | 5/8 | 4 7/16 | 1/4 | 4 | 3/8 x 1 3/4 | 2.60 |
| XTB30 | 2 1/16 | 11/16 | 5 5/16 | 9/32 | 4 | 7/16 x 1 1/2 | 4.20 |
| XTB35 | 2 15/32 | 25/32 | 6 5/16 | 5/16 | 4 | 1/2 x 1 3/4 | 7.40 |
| XTB40 | 2 13/16 | 7/8 | 7 1/8 | 3/8 | 4 | 9/16 x 2 | 10.50 |
| XTB45 | 3 5/16 | 15/16 | 8 | 13/32 | 4 | 5/8 x 2 1/4 | 14.80 |
| XTB50 | 3 3/4 | 1 | 10 1/8 | 15/32 | 4 | 3/4 x 2 1/2 | 27.80 |
| XTB60 | 4 1/8 | 1 1/8 | 11 15/16 | 9/16 | 4 | 7/8 x 2 1/2 | 42.80 |
| XTB70 | 4 11/16 | 1 5/16 | 13 15/16 | 5/8 | 4 | 1 x 3 | 66.30 |
| XTB80 | 5 1/8 | 1 3/8 | 15 5/8 | 11/16 | 4 | 1 1/8 x 3 1/2 | 85.70 |
| XTB100 | 6 3/16 | 1 9/16 | 17 15/16 | 11/16 | 6 | 1 1/8 x 3 1/2 | 146.00 |
| XTB120 | 7 1/16 | 1 3/4 | 20 5/8 | 11/16 | 8 | 1 1/8 x 3 1/2 | 216.00 |

STOCK XT® BUSHING

| BUSHING | STOCK BORE | KEYSEAT | KEY SUPPLIED |
|---------|---|--|--|
| XTB15 | 5/8*, 3/4*, 7/8* 1*, 1 1/8*, 1 3/16*, 1 1/4*, 1 7/16*, 1 1/2* | 3/16" x 3/32" 1/4 x 1/8 3/8 x 1/8 | None None 3/8 x 5/16 x 1 1/8 |
| XTB20 | 3/4, 1, 1 3/16, 1 1/4, 1 7/16, 1 1/2, 1 11/16, 1 15/16, 2 | 3/16" x 3/32" 1/4 x 1/8 3/8 x 3/16 1/2 x 3/16 | None None None 1/2 x 7/16 x 1 3/8 |
| XTB25 | 1, 1 3/16, 1 1/4 1 7/16, 1 1/2, 1 11/16 1 15/16, 2, 2 3/16* 2 7/16 | 1/4 x 1/8 3/8 x 3/16 1/2 x 1/4 5/8 x 1/8 | None None None 5/8 x 7/16 x 1 3/4 |
| XTB30 | 1 7/16, 1 1/2 1 15/16, 2 3/16, 2 7/16, 2 11/16* 2 15/16* | 3/8 x 3/16 1/2 x 1/4 5/8 x 5/16 3/4 x 3/16 | None None None 3/4 x 9/16 x 2 |
| XTB35 | 1 15/16, 2 3/16, 2 7/16, 2 11/16* 2 15/16* 3 7/16* | 1/2 x 1/4 5/8 x 5/16 3/4 x 3/8 7/8 x 5/16 | None None None 7/8 x 3/4 x 2 1/2 |
| XTB40 | 2 7/16 2 15/16 3 7/16* 3 15/16 | 5/8 x 5/16 3/4 x 3/8 7/8 x 7/16 1 x 3/8 | None None None 1 x 7/8 x 2 3/4 |
| XTB45 | 3 7/16 3 15/16 4 7/16* | 7/8 x 7/16 1 x 1/2 1 x 3/8 | None None 1 7/8 x 3 1/4 |
| XTB50 | 3 15/16, 4 7/16 4 15/16 | 1 1/2 1 1/4 x 5/8 | None None |
| XTB60 | 5 7/16, 5 1/2 5 15/16, 6 | 1 1/4 x 5/8 1 1/2 x 3/4 | None None |
| XTB70 | 6 7/16, 6 1/2 6 15/16, 7 | 1 1/2 x 3/4 1 3/4 x 3/4 | None None |
| XTB80 | 7 1/2 7 15/16, 8 | 1 3/4 x 3/4 2 x 3/4 | None None |
| XTB100 | 8 1/2, 9 9 7/16, 9 1/2, 10 | 2 x 3/4 2 1/2 x 7/8 | None None |
| XTB120 | 10 1/2, 11 11 1/2, 12 | 2 1/2 x 7/8 3 x 1 | None None |

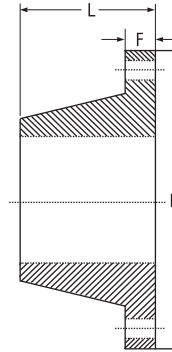


RECOMMENDED WRENCH TORQUE

| XT SIZE | WRENCH TORQUE (IN LBS.) | CAP SCREW SIZE |
|---------|-------------------------|----------------|
| 15 | 95 | 1/4 |
| 20 | 200 | 5/16 |
| 25 | 350 | 3/8 |
| 30 | 550 | 7/16 |
| 35 | 840 | 1/2 |
| 40 | 1200 | 9/16 |
| 45 | 1680 | 5/8 |
| 50 | 3000 | 3/4 |
| 60 | 4800 | 7/8 |
| 70 | 7200 | 1 |
| 80 | 9000 | 1 1/8 |
| 100 | 9000 | 1 1/8 |
| 120 | 9000 | 1 1/8 |

XT® is a registered trademark of Emerson Electric Co.

HE® STEEL BUSHING FOR CONVEYOR PULLEYS

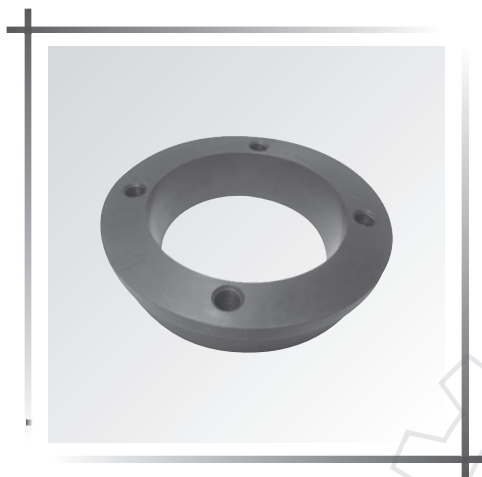
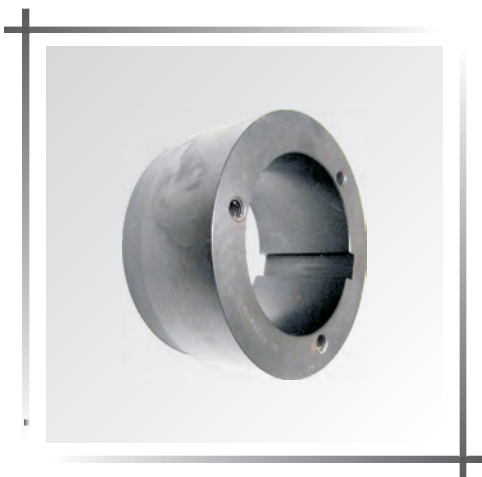
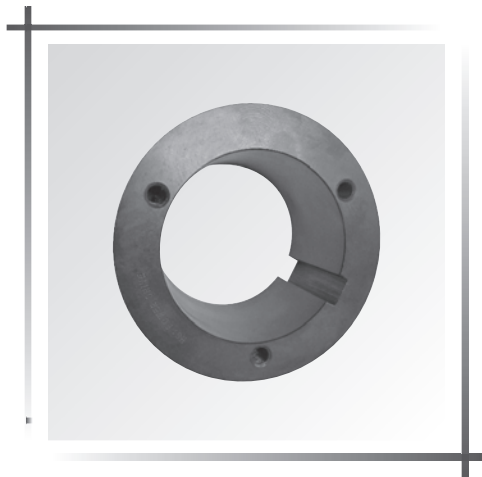
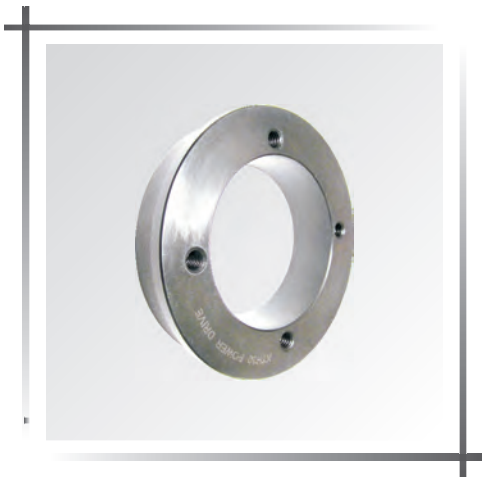
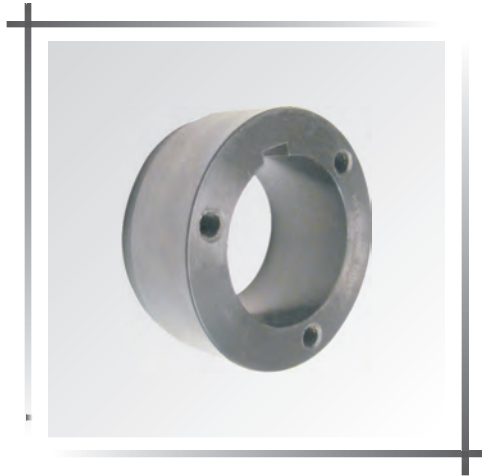
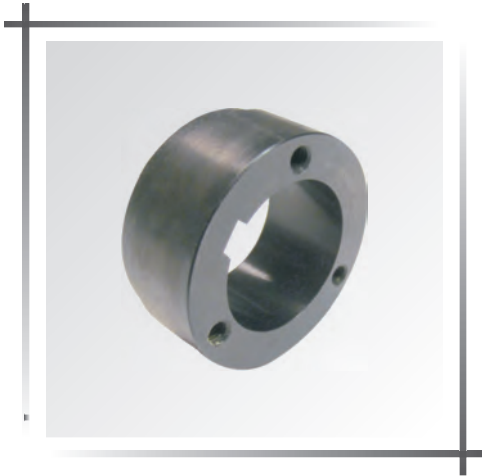


HE-25 TO HE 120

| BUSHING | DIMENSIONS | | | | BOLT SPECIFICATION | | WRENCH TORQUE (FT.-LBS.) |
|---------|------------|-------|-------|--------|--------------------|-------------------|-----------------------------|
| | MAX. BORE | L | F | H | NO. OF BOLTS | SIZE OF BOLTS | |
| HE-25 | 2-1/2 | 2-3/4 | 3/4 | 4-5/8 | 4 | 3/8 -16 x 1-1/2 | 30.00 |
| HE-30 | 3 | 2-3/4 | 7/8 | 5-5/8 | 4 | 1/2 -13 x 1-3/4 | 60.00 |
| HE-35 | 3-1/2 | 3 | 7/8 | 6-5/8 | 4 | 9/16 -12 x 2 | 90.00 |
| HE-40 | 4 | 3-1/2 | 1 | 7-1/2 | 4 | 5/8 -11 x 2-1/2 | 140.00 |
| HE-45 | 4-1/2 | 4 | 1-1/4 | 8-3/4 | 6 | 5/8 -11 x 2 -1/2 | 140.00 |
| HE-50 | 5 | 4-1/2 | 1-1/2 | 9-5/8 | 6 | 3/4 -10 x 3 | 200.00 |
| HE-60 | 6 | 5-1/4 | 1-3/4 | 11-1/8 | 6 | 7/8 - 9 x 3-1/2 | 350.00 |
| HE-70 | 7 | 6-1/4 | 2 | 12-3/4 | 6 | 1 - 8 x 4 | 500.00 |
| HE-80 | 8 | 7 | 2-1/4 | 14-1/2 | 6 | 1-1/8- 7 x 4-1/4 | 500.00 |
| HE-100 | 10 | 9 | 3 | 17 | 6 | 1-4/4- 7 x 5 -1/2 | 600.00 |
| HE-120 | 12 | 10 | 3 | 20 | 6 | 1-1/4- 7 x 5-1/2 | 600.00 |

Limited Availability, Check Stock.

HUBS



HUBS

All Hubs are Machined Steel with black oxide finish.

Additionally:-

Split Taper Weld On Hubs are:

- Manufactured to accept Split Taper (PST) Bushings
- Ideal for use with plate sprockets

Type “B” Hubs are:

- Provided with minimum plain bore
- Ideal for applications which require custom bore

PQD Weld On Hubs are:

- Manufactured to accept PQD style Bushings
- Ideal for use with plate sprockets

XT[®] Weld On Hubs are:

- Manufactured to accept XT[®] style Bushings
- Used in conveyor pulley end disc

HE[®] Weld On Hubs are:

- Manufactured to accept HE[®] style Bushings
- Used in conveyor pulley end disc

HE[®] Wing Weld On Hubs are:

- Manufactured to accept HE[®] style Bushings
- Used in conveyor wing pulley end disc

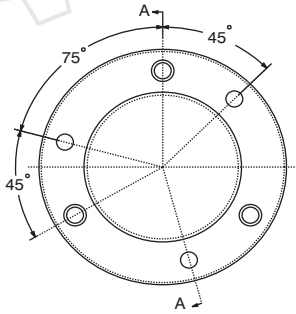
Taper Lock Weld On Hubs:

- Manufactured to accept Taper Lock (TL[®]) Bushings
- Ideal for use with plate sprockets

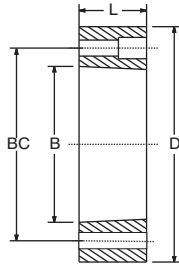
QUICK DETACHABLE (PQD) WELD-ON HUBS

STEEL

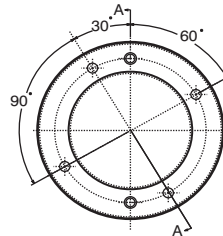
HUB



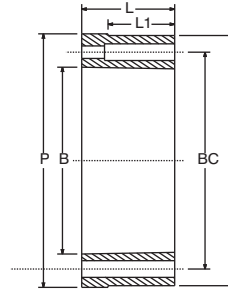
TYPE H-JA TO H-J



TYPE 1



TYPE H-M TO H-P



TYPE 2



QUICK DETACHABLE (PQD) WELD-ON HUBS

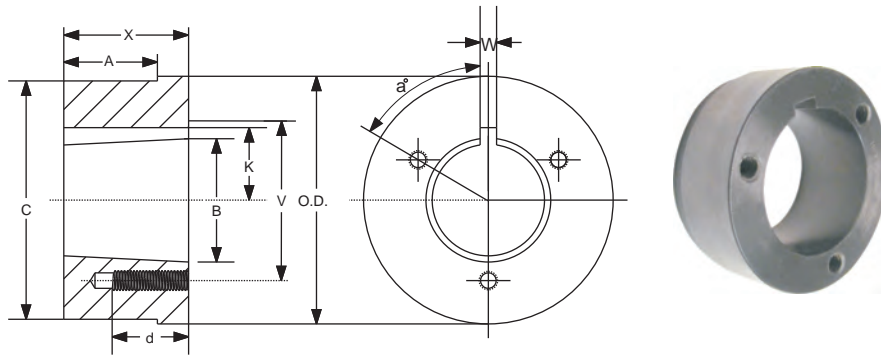
| PART NO. | BUSHING | TYPE | DIMENSIONS | | | | | | | WGT. LBS. |
|----------|---------|------|------------|------|-------|-------|------|---------|----------------|-----------|
| | | | D* | L | B | P | L1 | BC | BORE RANGE | |
| H-JA | JA | 1 | 2.250 | 0.56 | 1.375 | - | - | 1 21/32 | 1/2 -1 1/4 | 0.4 |
| H-SH | SH | 1 | 3.000 | 0.81 | 1.871 | - | - | 2 1/4 | 1/2 - 1 11/16 | 1.0 |
| H-SDS | SDS | 1 | 3.500 | 0.75 | 2.188 | - | - | 2 11/16 | 1/2 - 2 | 1.2 |
| H-SK | SK | 1 | 4.375 | 1.25 | 2.813 | - | - | 3 5/16 | 1/2 - 2 5/8 | 3.0 |
| H-SF | SF | 1 | 5.000 | 1.25 | 3.125 | - | - | 3 7/8 | 1/2 - 2 15/16 | 4.0 |
| H-E | E | 1 | 6.250 | 1.63 | 3.834 | - | - | 5 | 7/8 - 3 1/2 | 8.3 |
| H-F | F | 1 | 7.000 | 2.50 | 4.438 | - | - | 5 5/8 | 1 - 4 | 12.5 |
| H-J | J | 1 | 7.750 | 3.19 | 5.148 | - | - | 6 1/4 | 1 7/16 - 4 1/2 | 22.7 |
| H-M | M | 2 | 9.250 | 5.19 | 6.494 | 9.50 | 3.56 | 7 7/8 | 2 - 5 1/2 | 50.0 |
| H-N | N | 2 | 10.250 | 6.25 | 6.992 | 10.50 | 4.50 | 8 1/2 | 2 3/4 - 6 | 77.0 |
| H-P | P | 2 | 13.000 | 7.25 | 8.240 | - | - | 10 | 2 15/16 - 7 | 155.0 |

MOUNTING: TYPE 1: STANDARD AND REVERSE MOUNT TYPE 2 STANDARD MOUNT ONLY

SPLIT TAPER (PST) WELD ON HUB

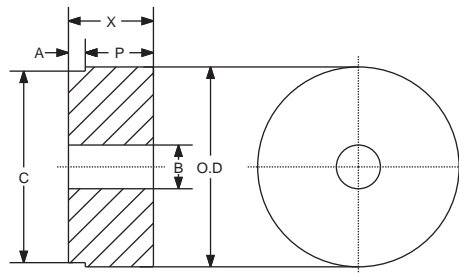
STEEL

HUB



STEEL HUBS FOR SPLIT TAPER BUSHINGS

| PART NO. | BUSHING | DIMENSIONS | | | | | | | | | TAPPED HOLES | | | WT. LBS. |
|----------|---------|------------|-------|--------|--------|--------|--------|-------|---------|--------|--------------|-----|----------|----------|
| | | O.D. | A | B | C | K | V | W | X | a | d | No. | SIZE | |
| HG1 | G | 2 | 0.174 | 1.168 | 1.875 | - | 1 9/16 | - | 5/8 | - | 5/8 | 2 | 1/4 -20 | 0.40 |
| HH1 | H | 2 1/2 | 0.174 | 1.621 | 2.375 | - | 2 | - | 7/8 | - | 7/8 | 2 | 1/4 -20 | 0.60 |
| HCH1 | H | 2 1/2 | 0.625 | 1.621 | 2.375 | - | 2 | - | 7/8 | - | 7/8 | 2 | 1/4 -20 | 0.70 |
| HP1 | P1 | 3 | 0.292 | 1.9375 | 2.875 | 1 3/32 | 2 7/16 | 3/8 | 1 5/16 | 60° | 5/8 | 3 | 5/16 -18 | 1.40 |
| HCP1 | P1 | 3 | 1.000 | 1.9375 | 2.875 | 1 3/32 | 2 7/16 | 3/8 | 1 5/16 | 60 | 5/8 | 3 | 5/16 -18 | 1.10 |
| HP2 | P2 | 3 | 1.100 | 1.9375 | 2.875 | 1 3/32 | 2 7/16 | 3/8 | 2 5/16 | 60 | 5/8 | 3 | 5/16 -18 | 2.50 |
| HB1 | B | 3 7/8 | 0.292 | 2.623 | 3.750 | 1 7/16 | 3 1/8 | 1/2 | 1 5/16 | 60 | 13/16 | 3 | 5/16 -18 | 2.30 |
| HB2 | B | 4 1/2 | 0.709 | 2.623 | 4.375 | 1 7/16 | 3 1/8 | 1/2 | 1 3/4 | 60 | 13/16 | 3 | 5/16 -18 | 4.70 |
| HQ1 | Q1 | 4 1/2 | 0.709 | 2.875 | 4.375 | 1 9/16 | 3 3/8 | 1/2 | 1 3/4 | 60 | 7/8 | 3 | 3/8 -16 | 4.40 |
| HQC1 | Q1 | 4 1/2 | 1.250 | 2.875 | 4.375 | 1 9/16 | 3 3/8 | 1/2 | 1 3/4 | 60 | 7/8 | 3 | 3/8 -16 | 4.40 |
| HQ2 | Q2 | 4 1/2 | 1.606 | 2.875 | 4.375 | 1 9/16 | 3 3/8 | 1/2 | 2 3/4 | 60 | 7/8 | 3 | 3/8 -16 | 6.90 |
| HR1 | R1 | 5 3/4 | 0.709 | 4.000 | 5.625 | 2 3/16 | 4 5/8 | 3/4 | 2 | 60 | 1 1/8 | 3 | 3/8 -16 | 7.30 |
| HR2 | R2 | 5 3/4 | 1.606 | 4.000 | 5.625 | 2 3/16 | 4 5/8 | 3/4 | 4 | 60 | 1 1/8 | 3 | 3/8 -16 | 15.40 |
| HS1 | S1 | 6 3/4 | 0.946 | 4.625 | 6.500 | 2 9/16 | 5 3/8 | 3/4 | 3 5/16 | 60 | 1 5/8 | 3 | 1/2 -13 | 17.30 |
| HS2 | S2 | 6 3/4 | 2.963 | 4.625 | 6.500 | 2 9/16 | 5 3/8 | 3/4 | 5 11/16 | 60 | 1 5/8 | 3 | 1/2 -13 | 30.40 |
| HUO | Uo | 8 1/2 | 2.000 | 6.000 | 8.250 | 3 1/4 | 7 | 1 1/4 | 3 3/4 | 60 | 2 | 3 | 5/8 -11 | 32.00 |
| HU1 | U1 | 8 1/2 | 2.963 | 6.000 | 8.250 | 3 1/4 | 7 | 1 1/4 | 5 5/8 | 60 | 1 3/4 | 3 | 5/8 -11 | 44.60 |
| HU2 | U2 | 8 1/2 | 6.016 | 6.000 | 8.250 | 3 1/4 | 7 | 1 1/4 | 8 5/8 | 60 | 1 3/4 | 3 | 5/8 -11 | 69.00 |
| HW1 | W1 | 12 1/2 | 2.963 | 8.500 | 12.250 | 4 9/16 | 10 | 1 1/4 | 6 3/8 | 22 1/2 | 1 3/4 | 4 | 3/4 -10 | 130.00 |



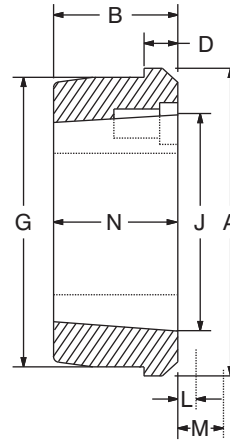
TYPE "B" STEEL HUB

| PART NO. | DIMENSIONS | | | | | BORE | | WGT. LBS. |
|----------|------------|-------|-------|--------|--------|-------|-------|-----------|
| | O.D. | A | C | P | X | STOCK | MAX | |
| HB40 | 3 | 0.281 | 2.875 | 27/32 | 1 1/8 | 1/2 | 1 7/8 | 2.3 |
| HB50 | 3 1/4 | 0.344 | 3.125 | 1 1/32 | 1 3/8 | 5/8 | 2 1/4 | 3.0 |
| HB60 | 4 | 0.469 | 3.875 | 1 1/32 | 1 1/2 | 5/8 | 2 3/8 | 5.0 |
| HB80 | 5 | 0.563 | 4.875 | 1 1/2 | 2 1/16 | 3/4 | 3 | 11.1 |
| HB100 | 5 1/4 | 0.688 | 5.125 | 2 1/16 | 2 3/4 | 1 | 3 1/4 | 16.3 |

TAPER LOCK (TL®) WELD-ON HUBS

STEEL

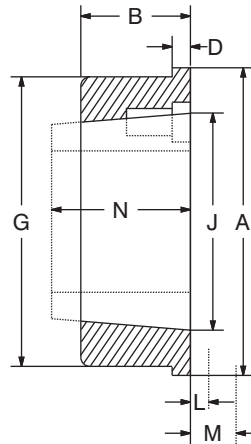
HUB



TYPE W/WA

| PART NO./ (HUB NO.) | BUSHING | MAX. BORE | DIMENSIONS | | | | | | | | WGT. LBS. |
|------------------------|---------|--------------|------------|------|------|-------|--------|------|------|------|--------------|
| | | | A | B+ | D | G | J. REF | L++ | M** | N | |
| WA12 | 1215 | 1 - 1/4 | 2.88 | 1.50 | 0.63 | 2.500 | 1.88 | 1.38 | 1.63 | 1.50 | 1.2 |
| WA16 | 1615 | 1 - 11/16 | 3.25 | 1.50 | 0.63 | 2.675 | 2.25 | 1.38 | 1.63 | 1.50 | 1.3 |
| WA25 | 2517 | 2 - 11/16 | 4.88 | 1.75 | 0.75 | 2.575 | 3.38 | 1.63 | 2.25 | 1.75 | 3.9 |
| WA30 | 3030 | 3 - 1/4 | 5.50 | 3.00 | 0.75 | 5.125 | 4.25 | 1.81 | 2.69 | 3.00 | 8.6 |
| WA35 | 3535 | 3 - 15/16 | 6.75 | 3.50 | 1.00 | 6.250 | 5.00 | 2.00 | 3.33 | 3.50 | 15.0 |
| WA40 | 4040 | 4 - 7/16 | 7.75 | 4.00 | 1.00 | 7.250 | 5.75 | 2.38 | 4.13 | 4.00 | 29.0 |
| WA45 | 4545 | 4 - 15/16 | 8.75 | 4.50 | 1.00 | 8.000 | 6.38 | 2.63 | 4.75 | 4.50 | 42.0 |
| WA50 | 5050 | 5 | 9.50 | 5.00 | 1.00 | 8.750 | 7.00 | 2.19 | 5.25 | 5.00 | 57.0 |

++ WRENCH CLEARANCE REQUIRED TO INSTALL BUSHING. ** WRENCH CLEARANCE REQUIRED TO REMOVE BUSHINGS.



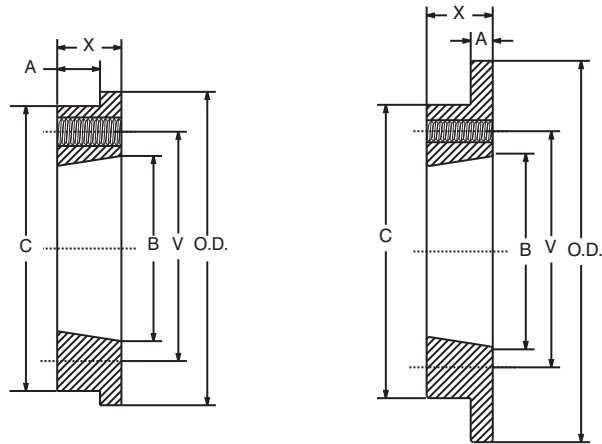
TYPE K

| PART NO./ (HUB NO.) | BUSHING | MAX. BORE | DIMENSIONS | | | | | | | | WGT. LBS. |
|------------------------|---------|--------------|------------|------|------|--------|--------|------|------|------|--------------|
| | | | A | B+ | D | G | J. REF | L++ | M** | N | |
| K25 | 2517 | 2-11/16 | 4.88 | 1.50 | 0.38 | 4.375* | 3.38 | 1.63 | 2.25 | 1.75 | 3.6 |
| K30 | 3020 | 3- 1/4 | 5.50 | 1.63 | 0.38 | 5.125* | 4.25 | 1.81 | 2.69 | 2.00 | 7.8 |
| K35 | 3535 | 3-15/16 | 6.75 | 1.63 | 0.75 | 6.250 | 5.00 | 2.00 | 3.33 | 3.50 | 9.8 |
| K40 | 4040 | 4- 7/16 | 7.75 | 2.13 | 0.50 | 7.250* | 5.75 | 2.63 | 4.13 | 4.00 | 10.8 |
| K45 | 4545 | 4-15/16 | 8.50 | 2.63 | 0.63 | 8.000* | 6.83 | 2.63 | 4.75 | 4.50 | 15.2 |
| K50 | 5050 | 5 | 9.25 | 4.88 | 0.63 | 8.750@ | 7.00 | 2.81 | 5.25 | 5.00 | 29 |

++ WRENCH CLEARANCE REQUIRED TO INSTALL BUSHING. ** WRENCH CLEARANCE REQUIRED TO REMOVE BUSHINGS.

XT[®] HUB FOR CONVEYOR PULLEYS

STEEL



TYPE 1

TYPE 2

HUB



XT[®] HUB SPECIFICATIONS

TYPE 1- HUBS

| PART NO. | FOR BUSHING | DIMENSIONS | | | | | | | TAPPED HOLES | | WT. LBS. |
|----------|-------------|------------|---------|--------|---------|---------|---------|---------|--------------|-------------|----------|
| | | O.D. | A | B | C | V | X | d | NO. | SIZE | |
| XTH15 | XTB15 | 3.1900 | 7/16 | 2.000 | 2.8750 | 2 7/16 | 5/8 | 5/8 | 4 | 1/4 -20NC | 0.70 |
| XTH20 | XTB20 | 4.0650 | 9/16 | 2.688 | 3.8125 | 3 3/16 | 13/16 | 13/16 | 4 | 5/16-18NC | 1.50 |
| XTH25 | XTB25 | 4.6900 | 13/16 | 3.188 | 4.3750 | 3 3/4 | 1 1/8 | 1 1/8 | 4 | 3/8 -16NC | 2.60 |
| XTH30 | XTB30 | 5.9400 | 7/8 | 3.875 | 5.7500 | 4 9/16 | 1 1/4 | 1 1/16 | 4 | 7/16-14NC | 4.10 |
| XTH35 | XTB35 | 6.5650 | 1 1/16 | 4.688 | 6.3450 | 5 7/16 | 1 1/2 | 1 1/4 | 4 | 1/2 -13NC | 6.60 |
| XTH40 | XTB40 | 7.5625 | 1 1/4 | 5.313 | 7.2500 | 6 1/8 | 1 3/4 | 1 3/4 | 4 | 9/16-12NC | 10.70 |
| XTH45 | XTB45 | 8.3150 | 1 1/2 | 5.938 | 8.0000 | 6 7/8 | 2 1/8 | 1 3/8 | 4 | 5/8 -11NC | 15.40 |
| XTH50 | XTB50 | 9.9400 | 1 3/4 | 7.250 | 9.5625 | 8 5/16 | 2 1/2 | 1 9/16 | 4 | 3/4 -10NC | 24.90 |
| XTH60 | XTB60 | 11.6900 | 1 15/16 | 8.625 | 11.2500 | 9 7/8 | 2 3/4 | 1 3/4 | 4 | 7/8 - 9NC | 36.40 |
| XTH70 | XTB70 | 13.6275 | 2 3/16 | 10.000 | 13.1875 | 11 9/16 | 3 1/8 | 1 5/8 | 4 | 1 - 8NC | 57.70 |
| XTH80 | XTB80 | 14.9400 | 2 7/16 | 11.125 | 14.6250 | 12 7/8 | 3 7/16 | 1 15/16 | 4 | 1 1/8 - 7NC | 75.60 |
| XTH100 | XTB100 | 17.9400 | 3 | 13.688 | 17.5000 | 15 9/16 | 4 1/8 | 2 3/16 | 6 | 1 1/8 - 7NC | 122.00 |
| XTH120 | XTB120 | 20.9400 | 3 1/2 | 16.188 | 20.5000 | 18 3/16 | 4 13/16 | 2 | 8 | 1 1/8 - 7NC | 189.00 |

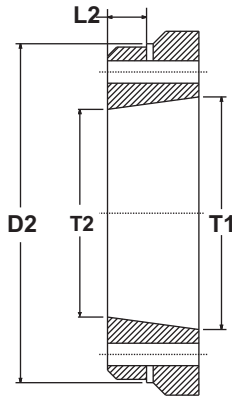
XT[®] HUB SPECIFICATIONS

TYPE 2- HUBS

| PART NO. | FOR BUSHING | DIMENSIONS | | | | | | | TAPPED HOLES | | WT. LBS. |
|----------|-------------|------------|------|-------|--------|--------|-------|---|--------------|-------------|----------|
| | | O.D. | A | B | C | V | X | d | NO. | SIZE | |
| XTH15F4 | XTB15 | 3.855 | 1/4 | 2.000 | 3.625 | 2 7/16 | 9/16 | - | 4 | 1/4 -20NC | 1.20 |
| XTH15F5 | XTB15 | 4.805 | 1/4 | 2.000 | 4.625 | 2 7/16 | 9/16 | - | 4 | 5/16-18NC | 1.70 |
| XTH15F6 | XTB15 | 5.815 | 1/4 | 2.000 | 5.500 | 2 7/16 | 9/16 | - | 4 | 3/8 -16NC | 2.30 |
| XTH15F8 | XTB15 | 7.807 | 1/4 | 2.000 | 2.875 | 2 7/16 | 11/16 | - | 4 | 7/16-14NC | 3.80 |
| XTH20F5 | XTB20 | 4.805 | 1/4 | 2.688 | 3.6875 | 3 3/16 | 13/16 | - | 4 | 1/2 -13NC | 1.80 |
| XTH20F6 | XTB20 | 5.815 | 1/4 | 2.688 | 3.6875 | 3 3/16 | 13/16 | - | 4 | 9/16-12NC | 2.40 |
| XTH20F8 | XTB20 | 7.807 | 1/4 | 2.688 | 3.6875 | 3 3/16 | 13/16 | - | 4 | 5/8 -11NC | 3.90 |
| XTH20F10 | XTB20 | 9.827 | 5/16 | 2.688 | 3.6875 | 3 3/16 | 13/16 | - | 4 | 3/4 -10NC | 7.00 |
| XTH20F12 | XTB20 | 11.847 | 5/16 | 2.688 | 3.6875 | 3 3/16 | 13/16 | - | 4 | 7/8 - 9NC | 9.70 |
| XTH25F6 | XTB25 | 5.815 | 5/16 | 3.188 | 4.3125 | 3 3/4 | 1 1/8 | - | 4 | 1 - 8NC | 3.40 |
| XTH25F8 | XTB25 | 7.807 | 5/16 | 3.188 | 4.3125 | 3 3/4 | 1 1/8 | - | 4 | 1 1/8 - 7NC | 5.30 |
| XTH25F10 | XTB25 | 9.827 | 5/16 | 3.188 | 4.3125 | 3 3/4 | 1 1/8 | - | 4 | 1 1/8 - 7NC | 7.80 |
| XTH25F12 | XTB25 | 11.847 | 5/16 | 3.188 | 4.3125 | 3 3/4 | 1 1/8 | - | 4 | 1 1/8 - 7NC | 10.50 |

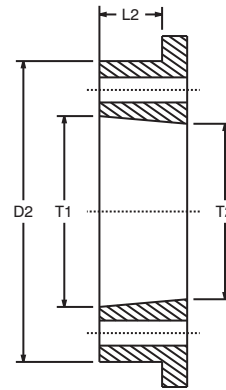
HE[®] HUB FOR CONVEY OR PULLEYS

STEEL



HE WING HUB

HE HUB



HE WELD ON HUB

HE WING HUB DIMENSION CHART

| PART NO. | L2 | D2 | T1 | T2 | TAP HOLE |
|----------|------|-------|-------|-------|--------------------------|
| HE-25WH | 0.38 | 4.530 | 3.310 | 3.130 | 3/8 -16(4 holes eq spcd) |
| HE-30WH | 0.44 | 5.100 | 3.919 | 3.680 | 1/2 -13(4 holes eq spcd) |
| HE-35WH | 0.75 | 6.260 | 4.730 | 4.370 | 9/16-12(4 holes eq spcd) |
| HE-40WH | 0.75 | 7.670 | 5.434 | 5.070 | 5/8 -11(4 holes eq spcd) |
| HE-45WH | 0.75 | 8.420 | 6.121 | 5.760 | 5/8 -11(6 holes eq spcd) |
| HE-50WH | 1.00 | 9.670 | 6.684 | 6.260 | 3/4 -10(6 holes eq spcd) |

WELD ON HUB DIMENSION CHART

| PART NO. | L2 | D2 | T1 | T2 | TAP HOLE |
|----------|------|-------|--------|------|----------------------------|
| HE-25 | 0.05 | 4.70 | 3.306 | 3.13 | 3/8 -16(4 holes eq spcd) |
| HE-30 | 0.75 | 5.75 | 3.915 | 3.68 | 1/2 -13(4 holes eq spcd) |
| HE-35 | 1.25 | 6.75 | 4.726 | 4.37 | 9/16-12(4 holes eq spcd) |
| HE-40 | 1.25 | 8.00 | 5.430 | 5.07 | 5/8 -11(4 holes eq spcd) |
| HE-45 | 1.25 | 8.75 | 6.117 | 5.76 | 5/8 -11(6 holes eq spcd) |
| HE-50 | 1.50 | 10.00 | 6.680 | 6.26 | 3/4 -10(6 holes eq spcd) |
| HE-60 | 1.50 | 11.75 | 7.804 | 7.38 | 7/8 - 9(6 holes eq spcd) |
| HE-70 | 1.63 | 13.50 | 8.988 | 8.51 | 1 - 8(6 HOLES EQ SPCD) |
| HE-80 | 2.00 | 16.00 | 10.363 | 9.76 | 1 1/8 - 7(6 HOLES EQ SPCD) |

V-BELT ACCESSORIES



V-belt Tension Checker

Indicates tension on all V-belt drives (3L, 4L, 5L, A, B, C, D, 3V, 5V and 8V). Compact, spring-loaded design. Easy to operate; instructions included. Adjustable for 10" to 170" belt span and up to 35 pounds of tension.
Note: proper tensioning is necessary to avoid premature belt wear.

V-belt Rule

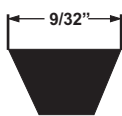
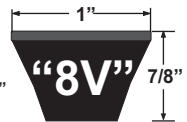
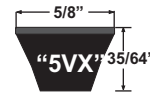
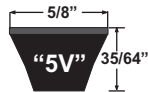
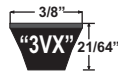
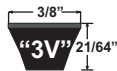
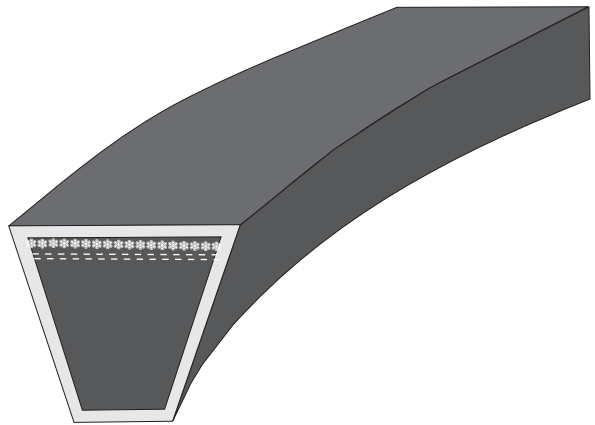
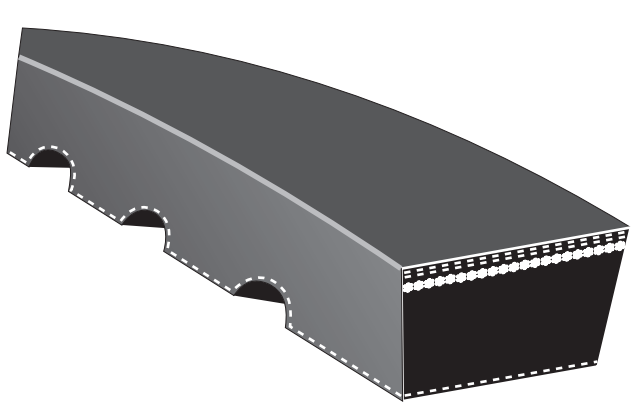
Used to measure length of all sizes of V-belts (3L, 4L, 5L, A, B, 3V and 5V). Manufactured from durable aluminum. Wall mounting holes provided. Easily identifies V-belt length up to 100".



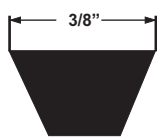
V-belt Rack

36" long rack with six 6" hooks provided. Mounting holes provided for easy wall mounting. Order V-belts separately.

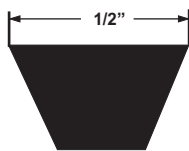
BELTS



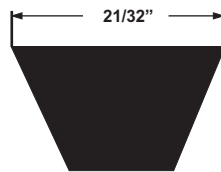
"2L" BELTS



"3L" BELTS



"4L" BELTS



"5L" BELTS



"A/AX" BELTS
1/2" X 5/16"



"B/BX" BELTS
21/32" X 7/16"



"C/CX" BELTS
7/8" X 17/32"

 → **FHP V-Belts**

- Power Drive brand V-Belts to match with Power Drive Sheaves
- Manufactured to RMA specifications (Rubber Manufacturers Assoc)
- Industry standard parts numbering system
- Static Conducting
- Oil and Heat Resistant
- 15,000 hour design life

→ **Classical V- Belts**

- Power Drive brand V-Belts to match with Power Drive Sheaves
- Manufactured to RMA specifications (Rubber Manufacturers Assoc)
- Industry standard parts numbering system
- Static Conducting
- Oil and Heat R
- 25,000 Hour design life

→ **Notched V-Belts**

- Power Drive brand V-Belts to match with Power Drive Sheaves
- Manufactured to RMA specifications (Rubber Manufacturers Assoc)
- Industry standard parts numbering system
- Static Conducting
- Oil and Heat Resistant
- 25,000 hour design life

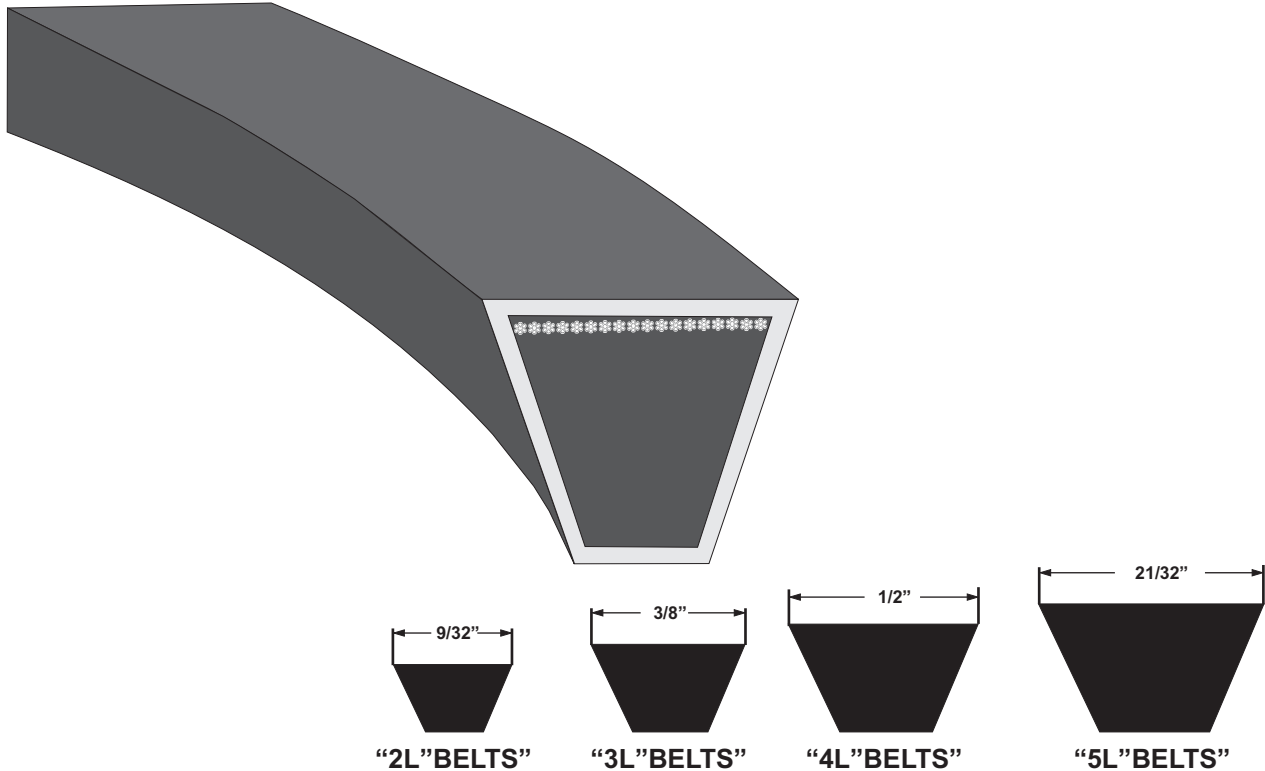
→ **358 V-Belts**

- Power Drive brand V-Belts to match with Power Drive Sheaves
- Manufactured to RMA specifications (Rubber Manufacturers Assoc)
- Industry standard parts numbering system
- Static Conducting
- Oil and Heat Resistant
- 25,000 hour design life

FHP BELTS

"2L" & "3L" BELTS

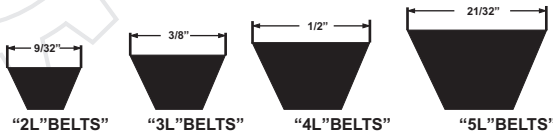
- ➔ Wrapped construction provides smooth, quiet operation.
- ➔ Formulated for maximum flexibility for use with smaller diameter sheaves.
- ➔ More tolerant of slip and misalignment than raw edge belts.
- ➔ Oil and heat resistant-static conducting



| PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. |
|----------|----------|-------|----------|----------|----------|-------|----------|----------|----------|-------|----------|----------|----------|-------|----------|
| | OUT SIDE | PITCH | | | OUT SIDE | PITCH | | | OUT SIDE | PITCH | | | OUT SIDE | PITCH | |
| 2L120 | 12.0 | 11.6 | 0.03 | 3L140 | 14.0 | 13.3 | 0.05 | 3L310 | 31.0 | 30.3 | 0.10 | 3L480 | 48.0 | 47.3 | 0.15 |
| 2L140 | 14.0 | 13.6 | 0.04 | 3L150 | 15.0 | 14.3 | 0.05 | 3L320 | 32.0 | 31.3 | 0.10 | 3L490 | 49.0 | 48.3 | 0.15 |
| 2L150 | 15.0 | 14.6 | 0.04 | 3L160 | 16.0 | 15.3 | 0.05 | 3L330 | 33.0 | 32.3 | 0.10 | 3L500 | 50.0 | 49.3 | 0.16 |
| 2L160 | 16.0 | 15.6 | 0.04 | 3L170 | 17.0 | 16.3 | 0.05 | 3L340 | 34.0 | 33.3 | 0.11 | 3L510 | 51.0 | 50.3 | 0.16 |
| 2L180 | 18.0 | 17.6 | 0.05 | 3L180 | 18.0 | 17.3 | 0.06 | 3L350 | 35.0 | 34.3 | 0.11 | 3L520 | 52.0 | 51.3 | 0.16 |
| 2L200 | 20.0 | 19.6 | 0.06 | 3L190 | 19.0 | 18.3 | 0.06 | 3L360 | 36.0 | 35.3 | 0.11 | 3L530 | 53.0 | 52.3 | 0.17 |
| 2L220 | 22.0 | 21.6 | 0.06 | 3L200 | 20.0 | 19.3 | 0.06 | 3L370 | 37.0 | 36.3 | 0.12 | 3L540 | 54.0 | 53.3 | 0.17 |
| 2L240 | 24.0 | 23.6 | 0.07 | 3L210 | 21.0 | 20.3 | 0.07 | 3L380 | 38.0 | 37.3 | 0.12 | 3L550 | 55.0 | 54.3 | 0.18 |
| 2L285 | 28.5 | 28.1 | 0.07 | 3L220 | 22.0 | 21.3 | 0.07 | 3L390 | 39.0 | 38.3 | 0.12 | 3L560 | 56.0 | 55.3 | 0.18 |
| 2L300 | 30.0 | 29.6 | 0.08 | 3L230 | 23.0 | 22.3 | 0.07 | 3L400 | 40.0 | 39.3 | 0.13 | 3L570 | 57.0 | 56.3 | 0.18 |
| 2L310 | 31.0 | 30.6 | 0.08 | 3L240 | 24.0 | 23.3 | 0.08 | 3L410 | 41.0 | 40.3 | 0.13 | 3L580 | 58.0 | 57.3 | 0.18 |
| 2L320 | 32.0 | 31.6 | 0.09 | 3L250 | 25.0 | 24.3 | 0.08 | 3L420 | 42.0 | 41.3 | 0.13 | 3L590 | 59.0 | 58.3 | 0.19 |
| 2L325 | 32.5 | 32.1 | 0.09 | 3L260 | 26.0 | 25.3 | 0.08 | 3L430 | 43.0 | 42.3 | 0.13 | 3L600 | 60.0 | 59.3 | 0.19 |
| 2L345 | 34.5 | 34.1 | 0.09 | 3L270 | 27.0 | 26.3 | 0.08 | 3L440 | 44.0 | 43.3 | 0.14 | 3L610 | 61.0 | 60.3 | 0.19 |
| 3L110 | 11.0 | 10.3 | 0.03 | 3L280 | 28.0 | 27.3 | 0.09 | 3L450 | 45.0 | 44.3 | 0.14 | 3L620 | 62.0 | 61.3 | 0.19 |
| 3L120 | 12.0 | 11.3 | 0.04 | 3L290 | 29.0 | 28.3 | 0.09 | 3L460 | 46.0 | 45.3 | 0.14 | 3L630 | 63.0 | 62.3 | 0.20 |
| 3L130 | 13.0 | 12.3 | 0.04 | 3L300 | 30.0 | 29.3 | 0.09 | 3L470 | 47.0 | 46.3 | 0.15 | | | | |

FHP BELTS

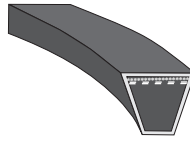
"4L" & "5L" BELTS



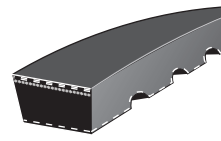
| PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. | PART NO. | LENGTH | | WT. LBS. |
|----------|----------|-------|----------|----------|----------|-------|----------|----------|----------|-------|----------|----------|----------|-------|----------|
| | OUT SIDE | PITCH | | | OUT SIDE | PITCH | | | OUT SIDE | PITCH | | | OUT SIDE | PITCH | |
| 4L170 | 17.0 | 16.0 | 0.10 | 4L590 | 59.0 | 58.0 | 0.31 | 5L230 | 23.0 | 21.8 | 0.19 | 5L680 | 68.0 | 66.8 | 0.63 |
| 4L180 | 18.0 | 17.0 | 0.10 | 4L600 | 60.0 | 59.0 | 0.31 | 5L240 | 24.0 | 22.8 | 0.19 | 5L690 | 69.0 | 67.8 | 0.63 |
| 4L190 | 19.0 | 18.0 | 0.11 | 4L610 | 61.0 | 60.0 | 0.31 | 5L250 | 25.0 | 23.8 | 0.19 | 5L700 | 70.0 | 68.8 | 0.69 |
| 4L200 | 20.0 | 19.0 | 0.11 | 4L620 | 62.0 | 61.0 | 0.31 | 5L260 | 26.0 | 24.8 | 0.19 | 5L710 | 71.0 | 69.8 | 0.69 |
| 4L210 | 21.0 | 20.0 | 0.12 | 4L630 | 63.0 | 62.0 | 0.31 | 5L270 | 27.0 | 25.8 | 0.19 | 5L720 | 72.0 | 70.8 | 0.69 |
| 4L220 | 21.0 | 20.0 | 0.12 | 4L640 | 64.0 | 63.0 | 0.38 | 5L280 | 28.0 | 26.8 | 0.19 | 5L730 | 73.0 | 71.8 | 0.69 |
| 4L225 | 22.5 | 21.5 | 0.13 | 4L650 | 65.0 | 64.0 | 0.38 | 5L290 | 29.0 | 27.8 | 0.19 | 5L740 | 74.0 | 72.8 | 0.69 |
| 4L230 | 23.0 | 22.0 | 0.13 | 4L660 | 66.0 | 65.0 | 0.38 | 5L300 | 30.0 | 28.8 | 0.29 | 5L750 | 75.0 | 73.8 | 0.69 |
| 4L240 | 24.0 | 23.0 | 0.13 | 4L670 | 67.0 | 66.0 | 0.38 | 5L310 | 31.0 | 29.8 | 0.25 | 5L760 | 76.0 | 74.8 | 0.69 |
| 4L245 | 24.5 | 23.5 | 0.13 | 4L680 | 68.0 | 67.0 | 0.38 | 5L320 | 32.0 | 30.8 | 0.25 | 5L770 | 77.0 | 75.8 | 0.69 |
| 4L250 | 25.0 | 24.0 | 0.13 | 4L690 | 69.0 | 68.0 | 0.38 | 5L330 | 33.0 | 31.8 | 0.25 | 5L780 | 78.0 | 76.8 | 0.75 |
| 4L260 | 26.0 | 25.0 | 0.13 | 4L700 | 70.0 | 69.0 | 0.38 | 5L340 | 34.0 | 32.8 | 0.25 | 5L800 | 80.0 | 78.8 | 0.75 |
| 4L270 | 27.0 | 26.0 | 0.13 | 4L710 | 71.0 | 70.0 | 0.38 | 5L350 | 35.0 | 33.8 | 0.31 | 5L810 | 81.0 | 79.8 | 0.75 |
| 4L280 | 28.0 | 27.0 | 0.13 | 4L720 | 72.0 | 71.0 | 0.38 | 5L360 | 36.0 | 34.8 | 0.31 | 5L820 | 82.0 | 80.8 | 0.75 |
| 4L290 | 29.0 | 28.0 | 0.13 | 4L730 | 73.0 | 72.0 | 0.38 | 5L370 | 37.0 | 35.8 | 0.31 | 5L830 | 83.0 | 81.8 | 0.75 |
| 4L300 | 30.0 | 29.0 | 0.13 | 4L740 | 74.0 | 73.0 | 0.38 | 5L380 | 38.0 | 36.8 | 0.31 | 5L840 | 84.0 | 82.8 | 0.75 |
| 4L310 | 31.0 | 30.0 | 0.19 | 4L750 | 75.0 | 74.0 | 0.44 | 5L390 | 39.0 | 27.8 | 0.31 | 5L850 | 85.0 | 83.8 | 0.81 |
| 4L320 | 32.0 | 31.0 | 0.19 | 4L760 | 76.0 | 75.0 | 0.44 | 5L400 | 40.0 | 38.8 | 0.38 | 5L860 | 86.0 | 84.8 | 0.81 |
| 4L330 | 33.0 | 32.0 | 0.19 | 4L770 | 77.0 | 76.0 | 0.44 | 5L410 | 41.0 | 39.8 | 0.38 | 5L870 | 87.0 | 85.8 | 0.81 |
| 4L340 | 34.0 | 33.0 | 0.19 | 4L780 | 78.0 | 77.0 | 0.44 | 5L420 | 42.0 | 40.8 | 0.38 | 5L880 | 88.0 | 86.8 | 0.81 |
| 4L350 | 35.0 | 34.0 | 0.19 | 4L790 | 79.0 | 78.0 | 0.44 | 5L430 | 43.0 | 41.8 | 0.38 | 5L890 | 89.0 | 87.8 | 0.81 |
| 4L360 | 36.0 | 35.0 | 0.19 | 4L800 | 80.0 | 79.0 | 0.44 | 5L440 | 44.0 | 42.8 | 0.38 | 5L900 | 90.0 | 88.8 | 0.81 |
| 4L370 | 37.0 | 36.0 | 0.19 | 4L810 | 81.0 | 80.0 | 0.44 | 5L450 | 45.0 | 43.8 | 0.38 | 5L910 | 91.0 | 89.8 | 0.88 |
| 4L380 | 38.0 | 37.0 | 0.19 | 4L820 | 82.0 | 81.0 | 0.44 | 5L460 | 46.0 | 44.8 | 0.44 | 5L920 | 92.0 | 90.8 | 0.88 |
| 4L390 | 39.0 | 38.0 | 0.25 | 4L830 | 83.0 | 82.0 | 0.44 | 5L470 | 47.0 | 45.8 | 0.44 | 5L930 | 93.0 | 91.8 | 0.88 |
| 4L400 | 40.0 | 39.0 | 0.25 | 4L840 | 84.0 | 83.0 | 0.44 | 5L480 | 48.0 | 46.8 | 0.44 | 5L940 | 94.0 | 92.8 | 0.88 |
| 4L410 | 41.0 | 40.0 | 0.25 | 4L850 | 85.0 | 84.0 | 0.50 | 5L490 | 49.0 | 47.8 | 0.50 | 5L950 | 95.0 | 93.8 | 0.88 |
| 4L415 | 41.5 | 40.5 | 0.25 | 4L860 | 86.0 | 85.0 | 0.50 | 5L500 | 50.0 | 48.8 | 0.50 | 5L960 | 96.0 | 94.8 | 0.88 |
| 4L420 | 42.0 | 41.0 | 0.25 | 4L870 | 87.0 | 86.0 | 0.50 | 5L510 | 51.0 | 49.8 | 0.50 | 5L970 | 97.0 | 95.8 | 0.88 |
| 4L430 | 43.0 | 42.0 | 0.25 | 4L880 | 88.0 | 87.0 | 0.50 | 5L520 | 52.0 | 50.8 | 0.50 | 5L980 | 98.0 | 96.8 | 0.94 |
| 4L440 | 44.0 | 43.0 | 0.25 | 4L890 | 89.0 | 88.0 | 0.50 | 5L530 | 53.0 | 51.8 | 0.50 | 5L990 | 99.0 | 97.8 | 0.94 |
| 4L450 | 45.0 | 44.0 | 0.25 | 4L900 | 90.0 | 89.0 | 0.50 | 5L540 | 54.0 | 52.8 | 0.50 | 5L1000 | 100.0 | 98.8 | 0.94 |
| 4L460 | 46.0 | 45.0 | 0.25 | 4L910 | 91.0 | 90.0 | 0.50 | 5L550 | 55.0 | 53.8 | 0.50 | | | | |
| 4L470 | 47.0 | 46.0 | 0.25 | 4L920 | 92.0 | 91.0 | 0.50 | 5L560 | 56.0 | 54.8 | 0.50 | | | | |
| 4L480 | 48.0 | 47.0 | 0.25 | 4L930 | 93.0 | 92.0 | 0.50 | 5L570 | 57.0 | 55.8 | 0.50 | | | | |
| 4L490 | 49.0 | 48.0 | 0.31 | 4L940 | 94.0 | 93.0 | 0.50 | 5L580 | 58.0 | 56.8 | 0.50 | | | | |
| 4L500 | 50.0 | 49.0 | 0.31 | 4L950 | 95.0 | 94.0 | 0.50 | 5L590 | 59.0 | 57.8 | 0.50 | | | | |
| 4L510 | 51.0 | 50.0 | 0.31 | 4L960 | 96.0 | 95.0 | 0.50 | 5L600 | 60.0 | 58.8 | 0.56 | | | | |
| 4L520 | 52.0 | 51.0 | 0.31 | 4L970 | 97.0 | 96.0 | 0.50 | 5L610 | 61.0 | 59.8 | 0.56 | | | | |
| 4L530 | 53.0 | 52.0 | 0.31 | 4L980 | 98.0 | 97.0 | 0.56 | 5L620 | 62.0 | 60.8 | 0.56 | | | | |
| 4L540 | 54.0 | 53.0 | 0.31 | 4L990 | 99.0 | 98.0 | 0.56 | 5L630 | 63.0 | 61.8 | 0.56 | | | | |
| 4L550 | 55.0 | 54.0 | 0.31 | 4L1000 | 100.0 | 99.0 | 0.56 | 5L640 | 64.0 | 62.8 | 0.63 | | | | |
| 4L560 | 56.0 | 55.0 | 0.31 | | | | | 5L650 | 65.0 | 63.8 | 0.63 | | | | |
| 4L570 | 57.0 | 56.0 | 0.31 | | | | | 5L660 | 66.0 | 64.8 | 0.63 | | | | |
| 4L580 | 58.0 | 57.0 | 0.31 | | | | | 5L670 | 67.0 | 65.8 | 0.63 | | | | |

SUPER BELTS AND NOTCH BELTS

"A" "B" & "C" BELTS



"A/AX" BELTS "B/BX" BELTS "C/CX" BELTS
1/2" X 5/16" 21/32" X 7/16" 7/8" X 17/32"



"AX" "BX"

& "CX" BELTS

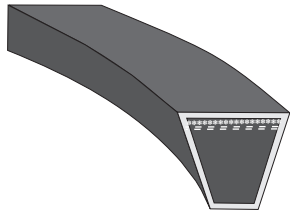
| PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX. | PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX. | PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX. | PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX. |
|----------|----------|----------|-------|-------------------|----------|----------|----------|-------|-------------------|----------|----------|----------|-------|-------------------|----------|----------|----------|-------|-------------------|
| | | OUT SIDE | PITCH | | | | OUT SIDE | PITCH | | | | OUT SIDE | PITCH | | | | OUT SIDE | PITCH | |
| A23 | - | 25.2 | 24.3 | 0.20 | A68 | AX68 | 70.2 | 69.3 | 0.50 | B25 | - | 28.0 | 26.8 | 0.30 | B71 | BX71 | 74.0 | 72.9 | 0.80 |
| A24 | - | 26.2 | 25.3 | 0.20 | A69 | - | 71.2 | 70.3 | 0.50 | B26 | - | 29.0 | 27.8 | 0.30 | B72 | - | 75.0 | 73.8 | 0.80 |
| A25 | - | 27.2 | 26.3 | 0.20 | A70 | AX70 | 72.2 | 71.3 | 0.50 | B28 | - | 31.0 | 29.8 | 0.30 | B73 | - | 76.0 | 74.8 | 0.80 |
| A26 | AX26 | 28.2 | 27.3 | 0.20 | A71 | AX71 | 73.2 | 72.3 | 0.50 | B29 | - | 32.0 | 30.8 | 0.30 | B74 | - | 77.0 | 75.8 | 0.80 |
| A27 | - | 29.2 | 28.3 | 0.20 | A72 | - | 74.2 | 73.3 | 0.50 | B30 | - | 33.0 | 31.8 | 0.30 | B75 | BX75 | 78.0 | 76.8 | 0.80 |
| A28 | AX28 | 30.2 | 29.3 | 0.20 | A73 | - | 75.2 | 74.3 | 0.50 | B31 | - | 34.0 | 32.8 | 0.30 | B76 | - | 79.0 | 77.8 | 0.80 |
| A29 | - | 31.2 | 30.3 | 0.20 | A74 | - | 76.2 | 75.3 | 0.50 | B32 | - | 35.0 | 33.8 | 0.30 | B77 | BX77 | 80.0 | 77.8 | 0.80 |
| A30 | - | 32.2 | 31.3 | 0.20 | A75 | AX75 | 77.2 | 76.3 | 0.50 | B33 | - | 36.0 | 34.8 | 0.40 | B78 | BX78 | 81.0 | 79.8 | 0.80 |
| A31 | AX31 | 33.2 | 32.3 | 0.20 | A76 | - | 78.2 | 77.3 | 0.50 | B34 | - | 37.0 | 35.8 | 0.40 | B79 | BX79 | 82.0 | 80.8 | 0.80 |
| A32 | - | 34.2 | 33.3 | 0.20 | A77 | - | 79.2 | 78.3 | 0.50 | B35 | BX35 | 38.0 | 36.8 | 0.40 | B80 | BX80 | 83.0 | 81.8 | 0.90 |
| A33 | AX33 | 35.2 | 34.3 | 0.20 | A78 | AX78 | 80.2 | 79.3 | 0.50 | B36 | - | 39.0 | 37.8 | 0.40 | B81 | BX81 | 84.0 | 82.8 | 0.90 |
| A34 | AX34 | 36.2 | 35.3 | 0.20 | A79 | - | 81.2 | 80.3 | 0.50 | B37 | - | 40.0 | 38.8 | 0.40 | B82 | BX82 | 85.0 | 83.8 | 0.90 |
| A35 | AX35 | 37.2 | 36.3 | 0.20 | A80 | AX80 | 82.2 | 81.3 | 0.50 | B38 | BX38 | 41.0 | 39.8 | 0.40 | B83 | BX83 | 86.0 | 84.8 | 0.90 |
| A36 | AX36 | 38.2 | 37.3 | 0.30 | A81 | - | 83.2 | 82.3 | 0.50 | B39 | - | 42.0 | 40.8 | 0.40 | B84 | - | 87.0 | 85.8 | 0.90 |
| A37 | AX37 | 39.2 | 38.3 | 0.30 | A82 | - | 84.2 | 83.3 | 0.60 | B40 | - | 43.0 | 41.8 | 0.50 | B85 | BX85 | 88.0 | 86.8 | 0.90 |
| A38 | AX38 | 40.2 | 39.3 | 0.30 | A83 | - | 85.2 | 84.3 | 0.60 | B41 | - | 44.0 | 42.8 | 0.50 | B86 | - | 89.0 | 87.8 | 1.10 |
| A39 | - | 41.2 | 40.3 | 0.30 | A84 | - | 86.2 | 85.3 | 0.60 | B42 | BX42 | 45.0 | 43.8 | 0.50 | B87 | - | 90.0 | 88.8 | 1.10 |
| A40 | - | 42.2 | 41.3 | 0.30 | A85 | AX85 | 87.2 | 86.3 | 0.60 | B43 | - | 46.0 | 44.8 | 0.50 | B88 | - | 91.0 | 89.8 | 1.10 |
| A41 | - | 43.2 | 42.3 | 0.30 | A86 | - | 88.2 | 87.3 | 0.60 | B44 | - | 47.0 | 45.8 | 0.50 | B89 | - | 92.0 | 90.8 | 1.10 |
| A42 | AX42 | 44.2 | 43.3 | 0.30 | A87 | - | 89.2 | 88.3 | 0.60 | B45 | - | 48.0 | 46.8 | 0.50 | B90 | BX90 | 93.0 | 91.8 | 1.10 |
| A43 | AX43 | 45.2 | 44.3 | 0.30 | A88 | - | 90.2 | 89.3 | 0.60 | B46 | BX46 | 49.0 | 47.8 | 0.50 | B91 | - | 94.0 | 92.8 | 1.10 |
| A44 | - | 46.2 | 45.3 | 0.30 | A89 | - | 91.2 | 90.3 | 0.60 | B47 | - | 50.0 | 48.8 | 0.50 | B92 | - | 95.0 | 93.8 | 1.10 |
| A45 | - | 47.2 | 46.3 | 0.30 | A90 | AX90 | 92.2 | 91.3 | 0.60 | B48 | BX48 | 51.0 | 49.8 | 0.50 | B93 | BX93 | 96.0 | 94.8 | 1.10 |
| A46 | AX46 | 48.2 | 47.3 | 0.30 | A91 | - | 93.2 | 92.3 | 0.60 | B49 | - | 52.0 | 50.8 | 0.60 | B94 | - | 97.0 | 95.8 | 1.10 |
| A47 | - | 49.2 | 48.3 | 0.30 | A92 | AX92 | 94.2 | 93.3 | 0.60 | B50 | BX50 | 53.0 | 51.8 | 0.60 | B95 | BX95 | 98.0 | 96.8 | 1.10 |
| A48 | AX48 | 50.2 | 49.3 | 0.30 | A93 | - | 95.2 | 94.3 | 0.60 | B51 | BX51 | 54.0 | 52.8 | 0.60 | B96 | BX96 | 99.0 | 97.8 | 1.10 |
| A49 | - | 51.2 | 50.3 | 0.40 | A94 | - | 96.2 | 95.3 | 0.60 | B52 | BX52 | 55.0 | 53.8 | 0.60 | B97 | BX97 | 100.0 | 98.8 | 1.10 |
| A50 | - | 52.2 | 51.3 | 0.40 | A95 | - | 97.2 | 96.3 | 0.60 | B53 | BX53 | 56.0 | 54.8 | 0.60 | B98 | - | 101.0 | 99.8 | 1.10 |
| A51 | AX51 | 53.2 | 52.3 | 0.40 | A96 | AX96 | 98.2 | 97.3 | 0.70 | B54 | BX54 | 57.0 | 55.8 | 0.60 | B99 | BX99 | 102.0 | 100.8 | 1.10 |
| A52 | - | 54.2 | 53.3 | 0.40 | A97 | - | 99.2 | 98.3 | 0.70 | B55 | BX55 | 58.0 | 56.8 | 0.60 | B100 | BX100 | 103.0 | 101.8 | 1.10 |
| A53 | AX53 | 55.2 | 54.3 | 0.40 | A98 | - | 100.2 | 99.3 | 0.70 | B56 | BX56 | 59.0 | 57.8 | 0.60 | B101 | - | 104.0 | 102.8 | 1.10 |
| A54 | AX54 | 56.2 | 55.3 | 0.40 | A100 | - | 102.2 | 101.3 | 0.70 | B57 | BX57 | 60.0 | 58.8 | 0.70 | B103 | BX103 | 106.0 | 104.8 | 1.10 |
| A55 | AX55 | 57.2 | 56.3 | 0.40 | A103 | - | 105.2 | 104.3 | 0.70 | B58 | BX58 | 61.0 | 59.8 | 0.70 | B105 | BX105 | 108.0 | 106.8 | 1.10 |
| A56 | AX56 | 58.2 | 57.3 | 0.40 | A105 | AX105 | 107.2 | 106.3 | 0.70 | B59 | BX59 | 62.0 | 60.8 | 0.70 | B108 | BX108 | 111.0 | 109.8 | 1.20 |
| A57 | - | 59.2 | 58.3 | 0.40 | A110 | AX110 | 112.2 | 111.3 | 0.80 | B60 | BX60 | 63.0 | 61.8 | 0.70 | B111 | - | 114.0 | 112.8 | 1.20 |
| A58 | - | 60.2 | 59.3 | 0.40 | A112 | AX112 | 114.2 | 113.3 | 0.80 | B61 | BX61 | 64.0 | 62.8 | 0.70 | B112 | BX112 | 115.0 | 113.8 | 1.20 |
| A59 | - | 61.2 | 60.3 | 0.40 | A120 | AX120 | 122.2 | 121.3 | 0.80 | B62 | BX62 | 65.0 | 63.8 | 0.70 | - | BX113 | 116.0 | 114.8 | 1.30 |
| A60 | AX60 | 62.2 | 61.3 | 0.40 | A128 | AX128 | 130.2 | 129.3 | 0.90 | B63 | BX63 | 66.0 | 64.8 | 0.70 | - | BX115 | 118.0 | 116.8 | 1.40 |
| A61 | - | 63.2 | 62.3 | 0.40 | A136 | AX136 | 138.2 | 137.3 | 0.90 | B64 | BX64 | 67.0 | 65.8 | 0.70 | B116 | BX116 | 119.0 | 117.8 | 1.40 |
| A62 | AX62 | 64.2 | 63.3 | 0.40 | A144 | AX144 | 146.2 | 145.3 | 1.00 | B65 | BX65 | 68.0 | 66.8 | 0.70 | B120 | BX120 | 123.0 | 121.8 | 1.30 |
| A63 | - | 65.2 | 64.3 | 0.40 | A158 | AX158 | 160.2 | 159.3 | 1.10 | B66 | BX66 | 69.0 | 67.8 | 0.70 | B124 | BX124 | 127.0 | 125.8 | 1.30 |
| A64 | AX64 | 66.2 | 65.3 | 0.40 | A173 | AX173 | 175.2 | 174.3 | 1.20 | B67 | BX67 | 70.0 | 68.8 | 0.70 | B128 | BX128 | 131.0 | 129.8 | 1.40 |
| A65 | - | 67.2 | 66.3 | 0.50 | A180 | AX180 | 182.2 | 181.3 | 1.20 | B68 | BX68 | 71.0 | 69.8 | 0.70 | B133 | BX133 | 136.0 | 134.8 | 1.50 |
| A66 | AX66 | 68.2 | 67.3 | 0.50 | - | - | - | - | - | B69 | - | 72.0 | 70.8 | 0.80 | B136 | BX136 | 139.0 | 137.8 | 1.60 |
| A67 | - | 69.2 | 68.3 | 0.50 | - | - | - | - | - | B70 | BX70 | 73.0 | 71.8 | 0.80 | B140 | - | 143.0 | 141.8 | 1.60 |

SUPER BELTS AND NOTCH BELTS

"A" "B" & "C" BELTS

"AX" "BX"

& "CX" BELTS



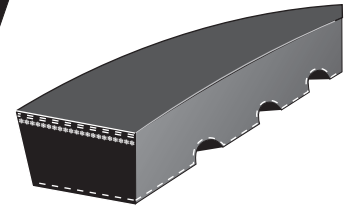
"A/AX" BELTS
1/2" X 5/16"



"B/BX" BELTS
21/32" X 7/16"



"C/CX" BELTS
7/8" X 17/32"



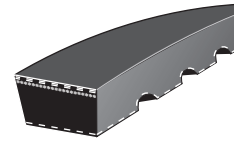
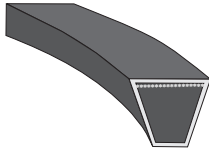
- ➔ Precision Molded Raw Edge Construction.
- ➔ More Horsepower in Less Space
- ➔ Notches are Molded Extra Deep
- ➔ Oil and heat resistant.

| PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX | PART NO. | PART NO. | LENGTH | | WGT. LBS. APPROX | PART NO. | PART NO. | LENG | | WGT. LBS. APPROX |
|----------|----------|----------|-------|------------------|----------|----------|----------|-------|------------------|----------|----------|----------|-------|------------------|
| | | OUT SIDE | PITCH | | | | OUT SIDE | PITCH | | | | OUT SIDE | PITCH | |
| B144 | BX144 | 147.0 | 145.8 | 1.60 | C51 | CX51 | 55.2 | 53.9 | 1.00 | C124 | - | 128.2 | 126.9 | 2.40 |
| B148 | - | 151.0 | 149.3 | 1.60 | C55 | - | 59.2 | 57.9 | 1.10 | C128 | CX128 | 132.2 | 130.9 | 2.40 |
| B150 | BX150 | 153.0 | 151.8 | 1.60 | C60 | CX60 | 64.2 | 62.9 | 1.20 | C136 | CX136 | 140.2 | 138.9 | 2.60 |
| B154 | - | 157.0 | 155.8 | 1.70 | C68 | CX68 | 72.2 | 70.9 | 1.30 | C144 | CX144 | 148.2 | 146.9 | 2.80 |
| B158 | BX158 | 161.0 | 159.8 | 1.70 | C72 | - | 76.2 | 74.9 | 1.40 | C150 | CX150 | 154.2 | 152.9 | 2.90 |
| B162 | BX162 | 165.0 | 163.8 | 1.70 | C75 | CX75 | 79.2 | 77.9 | 1.40 | C158 | CX158 | 162.2 | 160.9 | 3.00 |
| B173 | BX173 | 176.0 | 174.8 | 1.90 | C81 | CX81 | 85.2 | 83.9 | 1.60 | C162 | CX162 | 166.2 | 164.9 | 3.10 |
| B180 | BX180 | 183.0 | 181.8 | 1.90 | C85 | CX85 | 89.2 | 87.9 | 1.60 | C173 | CX173 | 177.2 | 175.9 | 3.30 |
| B190 | - | 193.0 | 191.8 | 2.00 | C90 | CX90 | 94.2 | 92.9 | 1.70 | C180 | CX180 | 184.2 | 182.9 | 3.40 |
| B195 | BX195 | 198.0 | 196.8 | 2.00 | C96 | CX96 | 100.2 | 98.9 | 1.80 | C195 | CX195 | 199.2 | 197.9 | 3.70 |
| B205 | - | 208.0 | 206.9 | 2.20 | C97 | - | 101.2 | 99.9 | 1.80 | C210 | CX210 | 214.2 | 212.9 | 4.00 |
| B210 | BX210 | 213.0 | 211.8 | 2.30 | C99 | - | 103.2 | 101.9 | 1.90 | C225 | CX240 | 227.2 | 225.9 | 4.30 |
| B225 | - | 226.5 | 225.3 | 2.50 | C100 | - | 104.2 | 102.9 | 1.90 | C240 | - | 242.2 | 240.9 | 4.60 |
| B240 | BX240 | 241.5 | 240.3 | 2.60 | - | CX101 | - | - | - | C255 | - | 257.2 | 255.9 | 4.90 |
| B255 | BX255 | 256.5 | 255.3 | 2.80 | C105 | CX105 | 109.2 | 107.9 | 2.00 | C270 | CX270 | 272.2 | 270.9 | 5.20 |
| B270 | BX270 | 271.5 | 270.3 | 2.90 | C108 | - | 112.2 | 110.9 | 2.00 | C285 | - | 287.2 | 285.9 | 5.40 |
| B285 | - | 286.5 | 285.3 | 3.10 | C109 | CX109 | 113.2 | 111.9 | 2.00 | C300 | - | 302.2 | 300.9 | 5.70 |
| B300 | BX300 | 301.5 | 300.3 | 3.20 | C112 | CX112 | 116.2 | 114.9 | 2.10 | C315 | - | 317.2 | 315.9 | 6.00 |
| B315 | - | 316.5 | 315.3 | 3.40 | C115 | - | 119.2 | 117.9 | 2.10 | C330 | - | 332.2 | 330.9 | 6.30 |
| B360 | - | 361.5 | 360.3 | 4.00 | C120 | CX120 | 124.2 | 122.9 | 2.30 | C345 | - | 347.2 | 345.9 | 6.60 |
| | | | | | | | | | | C360 | - | 362.2 | 360.9 | 6.90 |
| | | | | | | | | | | C390 | - | 392.2 | 390.9 | 7.50 |
| | | | | | | | | | | C420 | - | 422.2 | 420.9 | 8.00 |

“3V/3VX”, “5V/5VX”, “8V” BELTS

“3V” “5V” & “8V” BELTS

“3VX” “5VX” & “8VX”



“3V/3VX” BELTS
1/2" X 5/16"

“5V/5VX” BELTS
21/32" X 7/16"

“8V” BELTS
7/8" X 17/32"

| PART NUMBER | WGT. LBS. | PART NUMBER | WGT. LBS. | OUTSIDE LENGTH | PART NUMBER | WGT. LBS. | PART NUMBER | WGT. LBS. | OUTSIDE LENGTH | PART NUMBER | WGT. LBS. | OUTSIDE LENGTH |
|-------------|-----------|-------------|-----------|----------------|-------------|-----------|-------------|-----------|----------------|-------------|-----------|----------------|
| 3V250 | 0.12 | 3VX250 | 0.12 | 25.00 | - | - | 5VX450 | 0.60 | 45.0 | 5V2120 | 3.05 | 212.0 |
| - | - | 3VX265 | 0.13 | 26.50 | - | - | 5VX470 | 0.60 | 47.0 | 5V2240 | 3.26 | 224.0 |
| - | - | 3VX280 | 0.17 | 28.00 | - | - | 5VX490 | 0.60 | 49.0 | 5V2360 | 3.42 | 236.0 |
| 3V300 | 0.18 | 3VX300 | 0.18 | 30.00 | 5V500 | 0.69 | 5VX500 | 0.60 | 50.0 | 5V2500 | 3.61 | 250.0 |
| 3V315 | 0.20 | 3VX315 | 0.16 | 31.50 | - | - | 5VX510 | 0.60 | 51.0 | 5V2650 | 3.81 | 265.0 |
| 3V335 | 0.20 | 3VX335 | 0.20 | 33.50 | - | - | 5VX530 | 0.60 | 53.0 | 5V2800 | 4.15 | 280.0 |
| 3V355 | 0.22 | 3VX355 | 0.18 | 35.50 | - | - | 5VX540 | 0.60 | 54.0 | 5V3000 | 4.41 | 300.0 |
| 3V375 | 0.23 | 3VX375 | 0.21 | 37.50 | - | - | 5VX550 | 0.60 | 55.0 | 5V3150 | 4.63 | 315.0 |
| 3V400 | 0.24 | 3VX400 | 0.24 | 40.00 | 5V560 | 0.76 | 5VX560 | 0.60 | 56.0 | 5V3350 | 4.90 | 335.0 |
| 3V425 | 0.26 | 3VX425 | 0.25 | 42.50 | - | - | 5VX570 | 0.60 | 57.0 | 5V3550 | 5.16 | 355.0 |
| 3V450 | 0.27 | 3VX450 | 0.26 | 45.00 | - | - | 5VX580 | 0.60 | 58.0 | | | |
| 3V475 | 0.28 | 3VX475 | 0.27 | 47.50 | - | - | 5VX590 | 0.60 | 59.0 | | | |
| 3V500 | 0.29 | 3VX500 | 0.28 | 50.00 | - | - | 5VX600 | 0.70 | 60.0 | | | |
| 3V530 | 0.30 | 3VX530 | 0.30 | 53.00 | - | - | 5VX610 | 0.70 | 61.0 | | | |
| 3V560 | 0.32 | 3VX560 | 0.31 | 56.00 | 5V630 | 0.95 | 5VX630 | 0.70 | 63.0 | | | |
| 3V600 | 0.34 | 3VX600 | 0.33 | 60.00 | - | - | 5VX650 | 0.70 | 65.0 | | | |
| 3V630 | 0.35 | 3VX630 | 0.34 | 63.00 | - | - | 5VX660 | 0.80 | 66.0 | | | |
| 3V670 | 0.37 | 3VX670 | 0.36 | 67.00 | 5V670 | 1.00 | 5VX670 | 0.80 | 67.0 | | | |
| 3V710 | 0.39 | 3VX710 | 0.37 | 71.00 | - | - | 5VX680 | 0.80 | 68.0 | | | |
| 3V750 | 0.40 | 3VX750 | 0.39 | 75.00 | - | - | 5VX690 | 0.80 | 69.0 | | | |
| 3V800 | 0.43 | 3VX800 | 0.41 | 80.00 | 5V710 | 1.05 | 5VX710 | 0.80 | 71.0 | | | |
| 3V850 | 0.45 | 3VX850 | 0.43 | 85.00 | - | - | 5VX730 | 0.80 | 73.0 | | | |
| 3V900 | 0.47 | 3VX900 | 0.45 | 90.00 | - | - | 5VX740 | 0.80 | 74.0 | | | |
| 3V950 | 0.49 | 3VX950 | 0.48 | 95.00 | 5V750 | 1.10 | 5VX750 | 0.80 | 75.0 | 8V1000 | 3.66 | 100.0 |
| 3V1000 | 0.52 | 3VX1000 | 0.50 | 100.00 | - | - | 5VX780 | 0.80 | 78.0 | 8V1060 | 3.87 | 106.0 |
| 3V1060 | 0.61 | 3VX1060 | 0.67 | 106.00 | 5V800 | 1.13 | 5VX800 | 0.90 | 80.0 | 8V1120 | 4.22 | 112.0 |
| 3V1120 | 0.63 | 3VX1120 | 0.70 | 112.00 | - | - | 5VX810 | 0.90 | 81.0 | 8V1180 | 4.42 | 118.0 |
| 3V1180 | 0.59 | 3VX1180 | 0.55 | 118.00 | - | - | 5VX830 | 0.90 | 83.0 | 8V1250 | 4.66 | 125.0 |
| 3V1250 | 0.78 | 3VX1250 | 0.75 | 125.00 | - | - | 5VX840 | 0.90 | 84.0 | 8V1320 | 4.91 | 132.0 |
| 3V1320 | 0.67 | 3VX1320 | 0.61 | 132.00 | 5V850 | 1.24 | 5VX850 | 0.90 | 85.0 | 8V1400 | 5.21 | 140.0 |
| 3V1400 | 0.71 | 3VX1400 | 0.64 | 140.00 | - | - | 5VX860 | 0.90 | 86.0 | 8V1500 | 5.53 | 150.0 |
| | | | | | - | - | 5VX880 | 0.90 | 88.0 | 8V1600 | 5.87 | 160.0 |
| | | | | | 5V900 | 1.27 | 5VX900 | 1.00 | 90.0 | 8V1700 | 6.43 | 170.0 |
| | | | | | - | - | 5VX930 | 1.00 | 93.0 | 8V1800 | 6.78 | 180.0 |
| | | | | | 5V950 | 1.37 | 5VX950 | 1.00 | 95.0 | 8V1900 | 7.12 | 190.0 |
| | | | | | - | - | 5VX960 | 1.00 | 96.0 | 8V2000 | 7.47 | 200.0 |
| | | | | | 5V1000 | 1.42 | 5VX1000 | 1.10 | 100.0 | 8V2120 | 7.88 | 212.0 |
| | | | | | - | - | 5VX1030 | 1.10 | 103.0 | 8V2240 | 7.99 | 224.0 |
| | | | | | 5V1060 | 1.48 | 5VX1060 | 1.20 | 106.0 | 8V2360 | 8.97 | 236.0 |
| | | | | | - | - | 5VX1080 | 1.20 | 108.0 | 8V2500 | 9.46 | 250.0 |
| | | | | | 5V1120 | 1.57 | 5VX1120 | 1.30 | 112.0 | 8V2650 | 9.97 | 265.0 |
| | | | | | - | - | 5VX1150 | 1.30 | 115.0 | 8V2800 | 10.49 | 280.0 |
| | | | | | 5V1180 | 1.66 | 5VX1180 | 1.40 | 118.0 | 8V3000 | 11.18 | 300.0 |
| | | | | | - | - | 5VX1230 | 1.40 | 123.0 | 8V3150 | 11.70 | 315.0 |
| | | | | | 5V1250 | 1.76 | 5VX1250 | 1.40 | 125.0 | 8V3350 | 12.39 | 335.0 |
| | | | | | 5V1320 | 1.91 | 5VX1320 | 1.50 | 132.0 | 8V3550 | 13.31 | 355.0 |
| | | | | | 5V1400 | 2.01 | 5VX1400 | 1.60 | 140.0 | 8V3750 | 14.00 | 375.0 |
| | | | | | 5V1500 | 2.18 | 5VX1500 | 1.80 | 150.0 | 8V4000 | 14.86 | 400.0 |
| | | | | | 5V1600 | 2.31 | 5VX1600 | 1.80 | 160.0 | 8V4250 | 15.72 | 425.0 |
| | | | | | 5V1700 | 2.44 | 5VX1700 | 2.00 | 170.0 | 8V4500 | 16.88 | 450.0 |
| | | | | | 5V1800 | 2.57 | 5VX1800 | 2.10 | 180.0 | 8V4750 | 17.74 | 475.0 |
| | | | | | 5V1900 | 2.71 | 5VX1900 | 2.30 | 190.0 | 8V5000 | 18.60 | 500.0 |
| | | | | | 5V2000 | 2.84 | 5VX2000 | 2.40 | 200.0 | 8V5600 | 21.47 | 560.0 |

VARIABLE PITCH SHEAVES

- Used with 3L, 4L, 5L, A, AX, B, BX, 5VX belts
- Ideal for HVAC applications
- Manufactured from ASTM graded close grain cast iron
- Groove angle meets RMA specification (Rubber Manufacturer Association)
- Powder Coat paint rated to withstand 500 hour salt spray
- Provided with 5/16-18 NC knurl cup point hollow head setscrew
- Industry standard keyseats

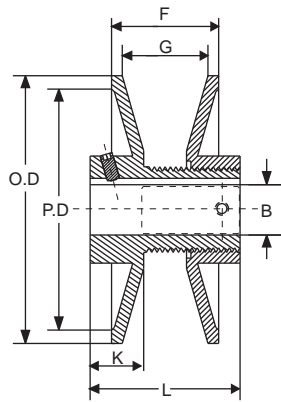
VARIABLE PITCH SHEAVES



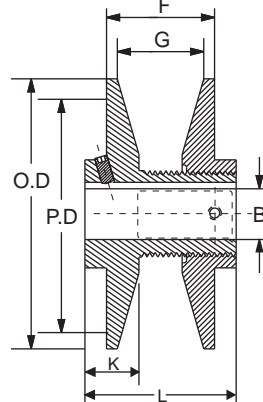
VL & VM VARIABLE PITCH SHEAVES

CAST IRON

"VL" & "VM"



TYPE "VL"



TYPE "VM"



| PART NO. | DIAMETER RANGE | | | | | | | | | | | | STOCK BORE SIZES | | | |
|----------|----------------|------------|-----------|------------|-------------------|------------|-----------|------------|-------------------|------------|-----------|------------|------------------|-----|-----|-----|
| | "3L" BELTS | | | | "4L" OR "A" BELTS | | | | "5L" OR "B" BELTS | | | | 1/2 | 5/8 | 3/4 | 7/8 |
| | MIN. PITCH | TURNS OPEN | MAX PITCH | TURNS OPEN | MIN. DATUM | TURNS OPEN | MAX DATUM | TURNS OPEN | MIN. DATUM | TURNS OPEN | MAX DATUM | TURNS OPEN | | | | |
| 1VL25 | 1.6 | 4 | 2.4 | 0 | - | - | - | - | - | - | - | - | x | x | - | - |
| 1VL30 | 1.8 | 4 | 2.7 | 0 | - | - | - | - | - | - | - | - | x | x | - | - |
| 1VL34 | 1.7 | 4 | 2.5 | 0 | 1.9 | 5 | 2.9 | 0 | 2.4 | 5 | 3.2 | 1 | x | x | x | - |
| 1VL40 | 2.3 | 4 | 3.1 | 0 | 2.4 | 5 | 3.4 | 0 | 2.7 | 6 | 3.7 | 1 | x | x | x | x |
| 1VL44 | 2.7 | 4 | 3.5 | 0 | 2.8 | 5 | 3.8 | 0 | 3.1 | 6 | 4.1 | 1 | x | x | x | x |
| 1VM50 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | 3.7 | 6 | 4.7 | 1 | x | x | x | x |

Do not use "VL" and "VM" sheaves with Notch Belt Ratings.

| PART NO. | DIMENSIONS | | | | | | | | WGT. LBS. |
|----------|------------|--------|-------|-----|------|---------|-------|------|-----------|
| | OUTSIDE | F | | G | | L | K | | |
| | | MAX. | MIN. | MAX | MIN. | | | | |
| 1VL25 | 2.50 | 25/32 | 17/32 | 5/8 | 3/8 | 1 1/2 | 37/64 | 0.80 | |
| 1VL30 | 2.87 | 25/32 | 17/32 | 5/8 | 3/8 | 1 1/2 | 37/64 | 1.00 | |
| 1VL34 | 3.15 | 1 | 5/8 | 7/8 | 1/2 | 1 11/16 | 37/64 | 1.10 | |
| 1VL40 | 3.75 | 1 | 5/8 | 7/8 | 1/2 | 1 11/16 | 37/64 | 1.30 | |
| 1VL44 | 4.15 | 1 | 5/8 | 7/8 | 1/2 | 1 11/16 | 37/64 | 1.30 | |
| 1VM50 | 4.75 | 1 1/16 | 11/16 | 7/8 | 1/2 | 1 7/8 | 21/32 | 2.80 | |

Do not use "VL" and "VM" sheaves with Notch Belt Ratings

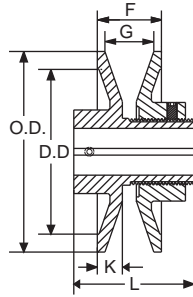
"VL/VM" Sheaves are machined on essential surfaces only. Both are furnished with standard Keyseats and Hollow Head Setscrews.

STANDARD KEYSEATS

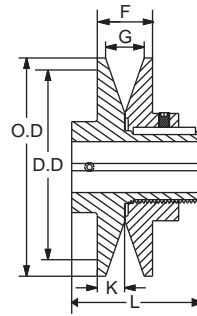
| BORE RANG | KEYSEAT |
|------------|-------------|
| 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |

SINGLE GROOVE VARIABLE PITCH SHEAVES FOR "3L", "5L", "A", "B", AND "5V" BELTS

CAST IRON



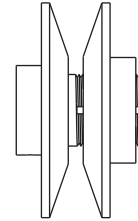
TYPE-1



TYPE-2

"3L", "4L", "5L",

"A", "B" & 5V BELT

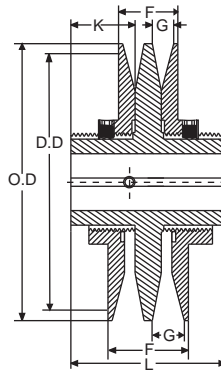


| PART NO. | TYPE | DIAMETER RANGE | | | | | | | | | | | | | | | |
|----------|------|----------------|------------|-----------|------------|-------------------|------------|-----------|------------|-------------------|------------|-----------|------------|------------|------------|-----------|------------|
| | | "3L" BELTS | | | | "4L" OR "A" BELTS | | | | "5L" OR "B" BELTS | | | | "5V" BELTS | | | |
| | | MIN. PITCH | TURNS OPEN | MAX PITCH | TURNS OPEN | MIN. DATUM | TURNS OPEN | MAX DATUM | TURNS OPEN | MIN. DATUM | TURNS OPEN | MAX DATUM | TURNS OPEN | MIN. PITCH | TURNS OPEN | MAX PITCH | TURNS OPEN |
| 1VP25 | 1 | 1.6 | 4 | 2.4 | 0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 1VP30 | 1 | 1.8 | 4 | 2.7 | 0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 1VP34 | 1 | 1.7 | 4 | 2.5 | 0 | 1.9 | 5 | 2.9 | 0 | 2.4 | 5 | 3.2 | 1 | - | - | - | - |
| 1VP40 | 1 | 2.3 | 4 | 3.1 | 0 | 2.4 | 5 | 3.4 | 0 | 2.7 | 6 | 3.7 | 1 | - | - | - | - |
| 1VP44 | 1 | 2.7 | 4 | 3.5 | 0 | 2.8 | 5 | 3.8 | 0 | 3.1 | 6 | 4.1 | 1 | - | - | - | - |
| 1VP44 | 2 | 2.7 | 4 | 3.5 | 0 | 2.8 | 5 | 3.8 | 0 | 3.1 | 6 | 4.1 | 1 | - | - | - | - |
| 1VP50 | 1 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | 3.7 | 6 | 4.7 | 1 | - | - | - | - |
| 1VP50 | 2 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | 3.7 | 6 | 4.7 | 1 | - | - | - | - |
| 1VP56 | 1 | 3.9 | 4 | 4.7 | 0 | 4.0 | 5 | 5.0 | 0 | 4.3 | 6 | 5.3 | 1 | - | - | - | - |
| 1VP56 | 2 | 3.9 | 4 | 4.7 | 0 | 4.0 | 5 | 5.0 | 0 | 4.3 | 6 | 5.3 | 1 | - | - | - | - |
| 1VP60 | 2 | - | - | - | - | 4.2 | 5 | 5.2 | 0 | 4.3 | 6 | 5.5 | 0 | - | - | - | - |
| 1VP62 | 2 | 4.5 | 4 | 5.3 | 0 | 4.6 | 5 | 5.6 | 0 | 4.9 | 6 | 5.9 | 1 | 5.3 | 6 | 6.3 | 1 |
| 1VP65 | 2 | - | - | - | - | 4.7 | 5 | 5.7 | 0 | 4.8 | 6 | 6.0 | 0 | 5.2 | 6 | 6.4 | 0 |
| 1VP68 | 2 | 5.1 | 4 | 5.9 | 0 | 5.2 | 5 | 6.2 | 0 | 5.5 | 6 | 6.5 | 1 | 5.9 | 6 | 6.9 | 1 |
| 1VP71 | 2 | - | - | - | - | 5.3 | 5 | 6.3 | 0 | 5.4 | 6 | 6.6 | 0 | 5.8 | 6 | 7.0 | 0 |
| 1VP75 | 2 | - | - | - | - | 5.7 | 5 | 6.7 | 0 | 5.8 | 6 | 7.0 | 0 | 6.2 | 6 | 7.4 | 0 |

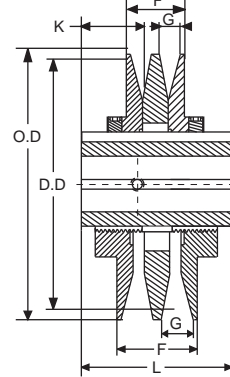
| PART NO. | TYPE | DIMENSIONS | | | | | | | STOCK BORE marked "x" | | | | | | | | | | WGT. LBS. | |
|----------|------|------------|--------|-------|--------|-------|---------|-------|-----------------------|-----|-----|-----|---|-------|-------|-------|-------|---|-----------|------|
| | | O.D. | F | | G | | L | K | | | | | | | | | | | | |
| | | | MAX | MIN. | MAX | MIN. | | | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 1/4 | 1 3/8 | 1 5/8 | | | |
| 1VP25 | 1 | 2.50 | 13/16 | 9/16 | 5/8 | 3/8 | 1 1/2 | 5/8 | x | - | - | - | - | - | - | - | - | - | - | 0.70 |
| 1VP30 | 1 | 2.87 | 13/16 | 9/16 | 5/8 | 3/8 | 1 21/32 | 19/32 | x | x | x | - | - | - | - | - | - | - | - | 1.10 |
| 1VP34 | 1 | 3.15 | 1 | 11/16 | 13/16 | 1/2 | 1 7/8 | 21/32 | x | x | x | x | - | - | - | - | - | - | - | 1.40 |
| 1VP40 | 1 | 3.75 | 1 1/16 | 11/16 | 7/8 | 1/2 | 1 7/8 | 21/32 | x | x | x | x | - | - | - | - | - | - | - | 1.90 |
| 1VP44 | 1 | 4.15 | 1 1/16 | 11/16 | 7/8 | 1/2 | 1 7/8 | 21/32 | x | x | x | - | - | - | - | - | - | - | - | 2.40 |
| 1VP44 | 2 | 4.15 | 1 1/8 | 3/4 | 7/8 | 1/2 | 1 7/8 | 11/16 | - | - | - | x | x | x | - | - | - | - | - | 2.90 |
| 1VP50 | 1 | 4.75 | 1 1/16 | 11/16 | 7/8 | 1/2 | 2 | 25/32 | x | x | x | - | - | - | - | - | - | - | - | 2.90 |
| 1VP50 | 2 | 4.75 | 1 1/8 | 3/4 | 7/8 | 1/2 | 1 7/8 | 11/16 | - | - | - | x | x | x | - | - | - | - | - | 3.60 |
| 1VP56 | 1 | 5.35 | 1 1/16 | 7/8 | 7/8 | 1/2 | 1 7/8 | 21/32 | x | x | x | - | - | - | - | - | - | - | - | 3.80 |
| 1VP56 | 2 | 5.35 | 1 1/8 | 3/4 | 7/8 | 1/2 | 1 7/8 | 11/16 | - | - | - | x | x | x | - | - | - | - | - | 4.40 |
| 1VP60 | 2 | 6.00 | 1 1/4 | 7/8 | 1 1/32 | 21/32 | 1 21/32 | 7/16 | - | - | x | x | - | x | - | x | x | x | x | 6.50 |
| 1VP62 | 2 | 5.95 | 1 1/8 | 3/4 | 7/8 | 1/2 | 1 29/32 | 21/32 | - | x | x | x | x | x | x | x | x | x | x | 6.10 |
| 1VP65 | 2 | 6.50 | 1 1/4 | 7/8 | 1 1/32 | 21/32 | 1 21/32 | 7/16 | - | - | x | x | - | x | - | x | x | x | x | 6.80 |
| 1VP68 | 2 | 6.55 | 1 1/8 | 3/4 | 7/8 | 1/2 | 1 29/32 | 21/32 | - | x | x | x | x | x | x | x | x | x | - | 7.30 |
| 1VP71 | 2 | 7.10 | 1 1/4 | 7/8 | 1 1/32 | 21/32 | 1 21/32 | 7/16 | - | - | x | x | - | x | - | x | - | - | - | 8.20 |
| 1VP75 | 2 | 7.50 | 1 1/4 | 7/8 | 1 1/32 | 21/32 | 1 21/32 | 7/16 | - | - | x | x | - | x | - | x | - | - | - | 9.20 |

TWO GROOVE VARIABLE PITCH SHEAVES FOR "3L", "4L", "5L", "A", "B", AND "5V" BELTS

CAST IRON



TYPE 4



TYPE 5

**"3L", "4L", "5L",
"A", "B" & 5V BELT**

| PART NO. | TYPE | DIAMETER RANGE | | | | | | | | | | | | | | | | STOCK BORE SIZES | | | | | | | | |
|----------|------|----------------|-----------|------------|-----------|-------------------|-----------|------------|-----------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------------|-----|-----|-----|---|-------|-------|-------|-------|
| | | "3L" BELTS | | | | "4L" "OR" A BELTS | | | | "5L" OR "B" BELTS | | | | "5V" BELTS | | | | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 1/4 | 1 3/8 | 1 5/8 |
| | | MIN. PITCH | URNS OPEN | MAX. PITCH | URNS OPEN | MIN. DATUM | URNS OPEN | MAX. DATUM | URNS OPEN | MIN. DATUM | URNS OPEN | MAX. DATUM | URNS OPEN | MIN. PITCH | URNS OPEN | MAX. PITCH | URNS OPEN | | | | | | | | | |
| 2VP36 | 4 | 1.9 | 4 | 2.7 | 0 | 2.0 | 5 | 3.0 | 0 | 2.5 | 5 | 3.3 | 1 | - | - | - | - | x | x | x | x | x | - | - | - | - |
| 2VP42 | 4 | 2.5 | 4 | 3.3 | 0 | 2.6 | 5 | 3.6 | 0 | 2.9 | 6 | 3.9 | 1 | - | - | - | - | - | x | x | x | x | x | - | - | - |
| 2VP50 | 5 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | 3.7 | 6 | 4.7 | 1 | - | - | - | - | - | x | x | x | x | x | - | - | - |
| 2VP56 | 5 | 3.9 | - | 4.7 | 0 | 4.0 | 5 | 5.0 | 0 | 4.3 | 6 | 5.3 | 1 | - | - | - | - | - | x | x | x | x | x | - | - | - |
| 2VP60 | 5 | - | - | - | - | 4.2 | 5 | 5.2 | 0 | 4.3 | 6 | 5.5 | 0 | - | - | - | - | - | - | x | x | - | x | - | x | x |
| 2VP62 | 5 | 4.5 | 4 | 5.3 | 0 | 4.6 | 5 | 5.6 | 0 | 4.9 | 6 | 5.9 | 1 | 5.3 | 6 | 6.3 | 1 | - | - | x | x | x | x | - | x | - |
| 2VP65 | 5 | - | - | - | - | 4.7 | 5 | 5.7 | 0 | 4.8 | 6 | 6.0 | 0 | 5.2 | 6 | 6.4 | 0 | - | - | x | x | - | x | x | x | x |
| 2VP68 | 5 | 5.1 | 4 | 5.9 | 0 | 5.2 | 5 | 6.2 | 0 | 5.5 | 6 | 6.5 | 1 | 5.9 | 6 | 6.9 | 1 | - | - | - | x | x | x | x | x | - |
| 2VP71 | 5 | - | - | - | - | 5.3 | 5 | 6.3 | 0 | 5.4 | 6 | 6.6 | 0 | 5.8 | 6 | 7.0 | 0 | - | - | x | x | - | x | - | x | x |
| 2VP75 | 5 | - | - | - | - | 5.7 | 5 | 6.7 | 0 | 5.8 | 6 | 7.0 | 0 | 6.2 | 6 | 7.4 | 0 | - | - | x | x | - | x | - | x | x |

All fitted with Hollow Head Setscrews.

| PART NO. | TYPE | DIMENSIONS | | | | | | | | |
|----------|------|------------|-------|-------|--------|-------|-------|--------|-----------|--|
| | | O.D. | F | | G | | L | K | WGT. LBS. | |
| | | | MAX. | MIN. | MAX. | MIN. | | | | |
| 2VP36 | 4 | 3.35 | 2 | 1 3/8 | 13/16 | 1/2 | 3 | 1 3/16 | 3.40 | |
| 2VP42 | 4 | 3.95 | 2 1/8 | 1 3/8 | 7/8 | 1/2 | 3 | 1 3/16 | 4.40 | |
| 2VP50 | 5 | 4.75 | 2 1/8 | 1 3/8 | 7/8 | 1/2 | 3 | 1 3/16 | 6.30 | |
| 2VP56 | 5 | 5.35 | 2 1/8 | 1 3/8 | 7/8 | 1/2 | 3 | 1 3/16 | 7.80 | |
| 2VP60 | 5 | 6.00 | 2 3/8 | 1 5/8 | 1/32 | 21/32 | 3 1/4 | 1 1/4 | 10.60 | |
| 2VP62 | 5 | 5.95 | 2 1/8 | 1 3/8 | 7/8 | 1/2 | 3 | 1 3/16 | 10.00 | |
| 2VP65 | 5 | 6.50 | 2 3/8 | 1 5/8 | 1 1/32 | 21/32 | 3 1/4 | 1 1/4 | 12.30 | |
| 2VP68 | 5 | 6.55 | 2 1/8 | 1 3/8 | 7/8 | 1/2 | 3 | 1 3/16 | 11.70 | |
| 2VP71 | 5 | 7.10 | 2 3/8 | 1 5/8 | 1 1/32 | 21/32 | 3 1/4 | 1 1/4 | 14.60 | |
| 2VP75 | 5 | 7.50 | 2 3/8 | 1 5/8 | 1 1/32 | 21/32 | 3 1/4 | 1 1/4 | 16.50 | |

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 | none |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 1 to 1 1/4 | 1/4 x 1/8 |
| 1 3/8 | 5/16 x 5/32 |
| 1 5/8 | 3/8 x 3/16 |

SHEAVES



SHEAVES

→ All Sheaves are :

- Manufactured from ASTM graded close grain cast iron
- Groove angle meets RMA specification (Rubber Manufacturer Association)
- Powdered coated paint rated to withstand 500 hour salt spray
- Statically balanced to within ¼ oz

Additionally:-

→ FHP Sheaves are :

- Capacities up to 15 HP
- Efficient, Economical, Lightweight
- Used with 3L, 4L, 5L, A, AX, B, BX belts
- Provided with 5/16-18 NC knurl cup point hollow head setscrew
- Industry standard keyseats
- AS/BS sheaves manufactured from bar steel up to 4" diameter

→ TA TB TC Sheaves are :

- · Used with A, AX, B, BX, C, CX belts
- Manufactured to accept split taper (PST) bushings

→ PQD Sheaves are :

- Used with A, AX, B, BX, C, CX, D belts
- Manufactured to accept PQD style bushings

→ 358 Sheaves

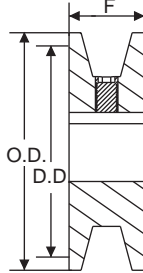
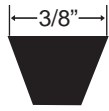
- Used with 3VX, 5VX, and 8V belts
- Finished bore 3V sheaves available
- Manufactured to accept PQD and Split Taper (PST) style bushings

SINGLE GROOVE SHEAVES FOR "3L", "4L" & "A" BELTS

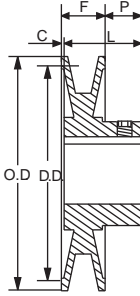
CAST IRON

"3L" BELT

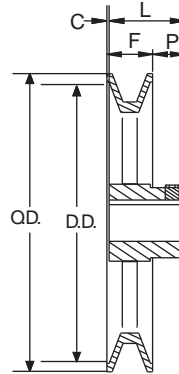
"4L" & "A" BELT



TYPE-1F



TYPE-2



TYPE-3



| PART NO. | TYPE | DIAMETER | | DIMENSIONS | | | | STOCK BORE SIZES | | | | | WGT. LBS. |
|----------|------|----------|------------|------------|--------|-------|---|------------------|-----|-----|-----|---|-----------|
| | | O.D. | PITCH "3L" | F | L | P | C | 3/8 | 1/2 | 5/8 | 3/4 | 1 | |
| OK12 | 1F | 1.42 | 1.25 | 1/2 | 1/2 | - | - | x | x | - | - | - | 0.10 |
| OK15 | 1F | 1.67 | 1.50 | 1/2 | 1/2 | - | - | x | x | x | - | - | 0.10 |
| OK17 | 1F | 1.92 | 1.75 | 1/2 | 1/2 | - | - | - | x | x | x | - | 0.30 |
| OK20 | 1F | 2.17 | 2.00 | 1/2 | 1/2 | - | - | - | x | x | x | - | 0.40 |
| OK22 | 1F | 2.40 | 2.25 | 1/2 | 1/2 | - | - | - | x | x | x | - | 0.50 |
| OK25 | 1F | 2.67 | 2.50 | 1/2 | 1/2 | - | - | - | x | x | x | - | 0.05 |
| OK30 | 2 | 3.17 | 3.00 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | - | 1.00 |
| OK35 | 2 | 3.67 | 3.50 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | - | 1.00 |
| OK40 | 3 | 4.17 | 4.00 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | x | 0.90 |
| OK45 | 3 | 4.67 | 4.50 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | x | 1.30 |
| OK50 | 3 | 5.17 | 5.00 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | x | 1.60 |
| OK60 | 3 | 6.17 | 6.00 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | x | 1.80 |
| OK70 | 3 | 7.17 | 7.00 | 9/16 | 1 1/32 | 15/32 | 0 | - | x | x | x | x | 2.30 |
| OK80 | 3 | 8.17 | 8.00 | 5/8 | 1 1/16 | 7/16 | 0 | - | x | x | x | - | 2.80 |
| OK90 | 3 | 9.17 | 9.00 | 5/8 | 1 1/16 | 7/16 | 0 | - | x | x | x | - | 3.00 |
| OK100 | 3 | 10.17 | 10.00 | 5/8 | 1 1/16 | 7/16 | 0 | - | - | x | x | - | 3.80 |

STANDARD KEYSEATS

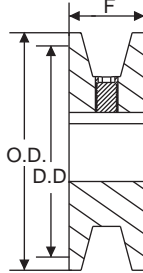
| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 3/8 to 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/8 | 1/4 x 1/8 |

SINGLE GROOVE SHEAVES FOR "3L", "4L" & "A" BELTS

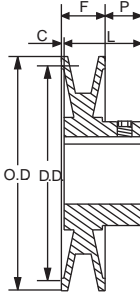
CAST IRON

"3L" BELT

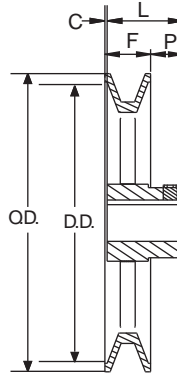
"4L" & "A" BELT



TYPE-1F



TYPE-2



TYPE-3



| PART NO. | DIAMETER | | DIMENSIONS | | | | STOCK BORE SIZES | | | WGT. LBS. |
|----------|----------|-------|------------|--------|-------|------|------------------|-----|---|-----------|
| | O.D. | PITCH | F | L | P | C | 5/8 | 3/4 | 1 | |
| AL54 | 4.93 | 4.78 | 19/32 | 1 1/16 | 15/32 | - | x | x | x | 1.10 |
| AL64 | 5.93 | 5.78 | 19/32 | 1 1/16 | 15/32 | - | x | x | x | 1.20 |
| AL74 | 6.93 | 6.78 | 19/32 | 1 1/16 | 15/32 | - | x | x | x | 1.50 |
| AL84 | 7.93 | 7.78 | 19/32 | 1 1/16 | 15/32 | - | x | x | x | 1.80 |
| AL94 | 8.93 | 8.78 | 19/32 | 1 1/16 | 15/32 | - | - | x | x | 2.40 |
| AL104 | 9.93 | 9.78 | 19/32 | 1 1/16 | 15/32 | - | - | x | x | 2.90 |
| AL114 | 10.93 | 10.78 | 19/32 | 1 1/16 | 15/32 | - | - | x | x | 3.10 |
| AL124 | 11.93 | 11.78 | 19/32 | 1 1/16 | 15/32 | - | - | x | x | 3.80 |
| AM144 | 14.16 | 14.00 | 11/16 | 1 3/4 | 13/32 | 1/32 | - | x | x | 5.20 |

Sheaves can be furnished in production quantities with other bores and special feature.

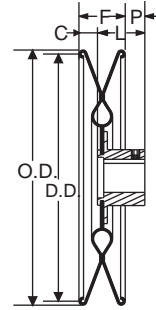
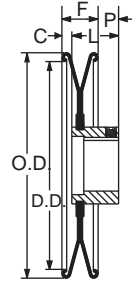
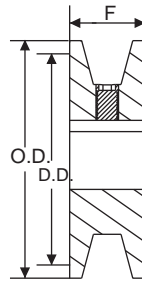
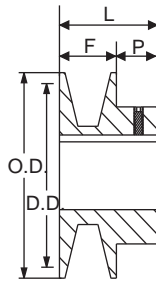
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 3/8 to 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/8 | 1/4 x 1/8 |

SINGLE GROOVE SHEAVES FOR "4L" OR "A"

STEEL SHEAVES

"4L" OR "A" BELT



TYPE-1

TYPE-1F

TYPE-2

TYPE-3

| PART NO. | TYPE | DIAMETER | | DIMENSIONS | | | | STOCK BORE SIZES | | | | | WGT. LBS. | |
|---------------|---------|----------|----------------|------------|--------|--------|-------|------------------|-----|----------------|----------------|---|-----------|------|
| | | O.D. | DATUM "A" BELT | F | L | P | C | 1/2 | 5/8 | 3/4 | 7/8 | 1 | | |
| BAR STEEL | AS15 | 1 | 1.50 | 1.25 | 5/8 | 1 1/16 | 7/16 | - | x | - | - | - | - | 0.20 |
| | AS17 | 1 | 1.75 | 1.50 | 5/8 | 1 1/16 | 7/16 | - | x | x | x [▲] | - | - | 0.30 |
| | AS20 | 1F | 2.00 | 1.80 | 5/8 | - | - | - | x | x [▲] | x [▲] | - | - | 0.30 |
| | AS21 | 1F | 2.10 | 1.90 | 5/8 | - | - | - | x | x [▲] | x [▲] | - | - | 0.30 |
| | AS22 | 1F | 2.20 | 2.00 | 5/8 | - | - | - | x | x | x [▲] | - | - | 0.40 |
| | AS23 | 1F | 2.30 | 2.10 | 5/8 | - | - | - | x | x | x | - | - | 0.40 |
| | AS25 | 1F | 2.50 | 2.30 | 5/8 | - | - | - | x | x | x | x | - | 0.50 |
| | AS26 | 1F | 2.60 | 2.40 | 5/8 | - | - | - | x | x | x | x | - | 0.50 |
| | AS27 | 1F | 2.70 | 2.50 | 5/8 | - | - | - | x | x | x | x | - | 0.60 |
| | AS28 | 1F | 2.80 | 2.60 | 5/8 | - | - | - | x | x | x | x | - | 0.60 |
| | AS30 | 1F | 3.05 | 2.80 | 5/8 | - | - | - | x | x | x | x | x | 0.80 |
| | AS32 | 1F | 3.25 | 3.00 | 5/8 | - | - | - | x | x | x | x | x | 0.90 |
| | AS34 | 1F | 3.45 | 3.20 | 5/8 | - | - | - | x | x | x | x | x | 1.00 |
| PRESSED STEEL | AS39 | 2 | 4.04 | 3.50 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | x | x | 0.90 |
| | AS44 | 2 | 4.54 | 4.00 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | x | x | 1.00 |
| | AS49 | 2 | 5.04 | 4.50 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | x | x | 1.10 |
| | AS54 | 2 | 5.43 | 5.00 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | x | x | 1.30 |
| | AS64 | 2 | 6.54 | 6.00 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | x | x | 1.60 |
| | AS74 | 2 | 7.54 | 7.00 | 15/16 | 1 3/16 | 9/16 | 5/16 | x | x | x | - | x | 1.80 |
| | • AS84 | 2 | 8.54 | 8.00 | 15/16 | 1 3/16 | 17/32 | 9/32 | x | x | x | - | x | 2.60 |
| | • AS94 | 3 | 9.50 | 9.00 | 15/16 | 1 3/16 | 17/32 | 9/32 | x | x | x | - | x | 2.90 |
| | • AS104 | 3 | 10.50 | 10.00 | 15/16 | 1 3/16 | 17/32 | 9/32 | x | x | x | - | x | 3.40 |
| | • AS114 | 3 | 11.50 | 11.00 | 15/16 | 1 3/16 | 17/32 | 9/32 | - | x | x | - | x | 3.80 |
| • AS124 | 3 | 12.50 | 12.00 | 15/16 | 1 3/16 | 17/32 | 9/32 | x | x | x | - | x | 4.50 | |

Pressed steel are non stock, Available in production quantities only.

- No. Keyseat.
- ▲ Set Screw at 90° to Keyseat.
- For 1 1/8" Bores and Larger: L= 1 17/32", P = 7/8".

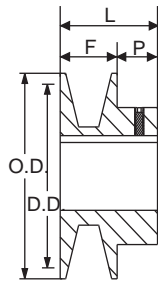
All stock sizes are furnished with hollow head setscrew and individually packaged.

STANDARD KEYSEATS

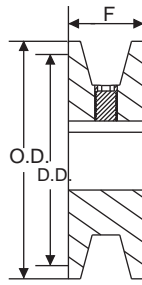
| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 3/8 to 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/4 | 1/4 x 1/8 |
| 1 7/16 | 3/8 x 3/16 |

SINGLE GROOVE SHEAVES FOR "4L" OR "A" AND "5L" OR "B" BELTS

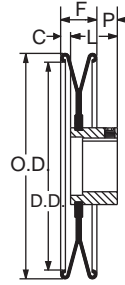
STEEL SHEAVES



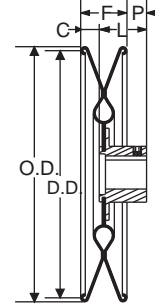
TYPE-1



TYPE-1F



TYPE-2



TYPE-3

"4L" OR "A" BELT
"5L" OR "B" BELT

| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | | STOCK BORE SIZES | | | | | | | WGT. LBS. | |
|----------|------|----------|----------------|----------------|------------|--------|------|------|-----|------------------|-----|-----|---|-------|--------|-------|-----------|--------|
| | | O.D. | DATUM "A" BELT | DATUM "B" BELT | F | L | P | C | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | | 1 7/16 |
| BS24 | 1F | 2.40 | 1.80 | 2.20 | 3/4 | - | - | - | x | - | - | - | - | - | - | - | - | 0.40 |
| BS24 | 1 | 2.40 | 1.80 | 2.20 | 3/4 | 1 3/16 | 7/16 | - | - | x | x | - | - | - | - | - | - | 0.50 |
| BS25 | 1F | 2.50 | 1.90 | 2.30 | 3/4 | - | - | - | x | - | - | - | - | - | - | - | - | 0.50 |
| BS25 | 1 | 2.50 | 1.90 | 2.30 | 3/4 | 1 3/16 | 7/16 | - | - | x | x | x | - | - | - | - | - | 0.70 |
| BS26 | 1F | 2.60 | 2.00 | 2.40 | 3/4 | - | - | - | x | - | - | - | - | - | - | - | - | 0.50 |
| BS26 | 1 | 2.60 | 2.00 | 2.40 | 3/4 | 1 3/16 | 7/16 | - | - | x | x | x | - | - | - | - | - | 0.70 |
| BS27 | 1F | 2.70 | 2.10 | 2.50 | 3/4 | - | - | - | x | x | - | - | - | - | - | - | - | 0.60 |
| BS27 | 1 | 2.70 | 2.10 | 2.50 | 3/4 | 1 3/16 | 7/16 | - | - | - | x | x | - | - | - | - | - | 0.80 |
| BS28 | 1F | 2.96 | 2.20 | 2.60 | 3/4 | - | - | - | x | x | x | x | - | - | - | - | - | 0.80 |
| BS28 | 1 | 2.96 | 2.20 | 2.60 | 3/4 | 1 3/16 | 7/16 | - | - | - | - | - | x | - | - | - | - | 0.80 |
| BS30 | 1F | 3.16 | 2.40 | 2.80 | 3/4 | - | - | - | x | x | x | x | x | - | - | - | - | 1.00 |
| BS32 | 1F | 3.36 | 2.60 | 3.00 | 3/4 | - | - | - | x | x | x | x | x | - | - | - | - | 1.10 |
| BS34 | 2 | 3.57 | 2.80 | 3.20 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | - | - | - | - | - | - | 0.80 |
| BS36 | 2 | 3.77 | 3.00 | 3.40 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | - | - | - | - | - | - | 0.80 |
| BS40 | 2 | 3.97 | 3.20 | 3.60 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | x | x | - | - | - | - | 0.90 |
| BS45 | 2 | 4.27 | 3.50 | 3.90 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | x | x | - | - | - | - | 1.10 |
| BS50 | 2 | 4.77 | 4.00 | 4.40 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | x | x | - | - | - | - | 1.10 |
| BS55 | 2 | 5.27 | 4.50 | 4.90 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | - | x | - | - | - | - | 1.30 |
| BS60 | 2 | 5.77 | 5.00 | 5.40 | 1 1/16 | 1 3/16 | 7/16 | 5/16 | x | x | x | x | x | - | - | - | - | 1.40 |
| BS70 | 2 | 6.94 | 6.00 | 6.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | x | x | x | - | x | - | - | - | - | 1.50 |
| BS80 | 2 | 7.94 | 7.00 | 7.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | x | x | x | - | x | - | - | - | x | 2.10 |
| BS90 | 2 | 8.94 | 8.00 | 8.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | x | x | - | x | - | - | - | - | 2.50 |
| BS100 | 3 | 9.93 | 9.00 | 9.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | x | x | - | x | - | - | - | - | 3.30 |
| BS110 | 3 | 10.93 | 10.00 | 10.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | x | x | - | x | - | - | - | - | 3.60 |
| BS120 | 3 | 11.93 | 11.00 | 11.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | - | x | - | x | - | - | - | - | 4.00 |
| BS130 | 3 | 12.93 | 12.00 | 12.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | - | x | - | x | - | - | - | - | 4.90 |
| BS160 | 3 | 15.93 | 15.00 | 15.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | - | x | - | x | - | x | x | x | 7.80 |
| BS190 | 3 | 18.93 | 18.00 | 18.40 | 1 1/8 | 1 3/16 | 7/16 | 3/8 | - | - | x | - | x | x | x | x | x | 10.00 |

Pressed steel are non stock. Available in production quantities only

■ For 1 1/8" Bores and larger : L = 1 17/32", P = 25/32", C=3/8".

*For 1 1/8" Bores and larger : L = 1 17/32", P = 27/32", C=7/16".

NOTE: DO NOT USE NOTCH BELT RATINGS WITH "PRESSED STEEL" SHEAVES
5000 FPM MAX. ON TYPE 2 SHEAVES

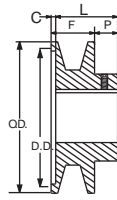
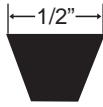
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 3/8 to 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/4 | 1/4 x 1/8 |
| 1 7/16 | 3/8 x 3/16 |

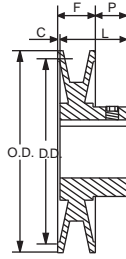
SINGLE GROOVE SHEAVES FOR "4L" OR "A" BELTS

CAST IRON

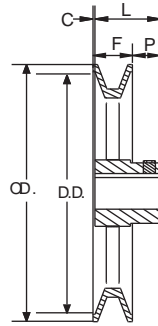
"4L" OR "A" BELTS



TYPE-1



TYPE-2



TYPE-3



| PART No. | TYPE | DIAMETER | | | STOCK BORES MARKED "X" | | | | | | | | | | | DIMENSIONS | | | | WGT. LBS. |
|----------|------|----------|-----------|------------|------------------------|------|------|------|--------|----|--------|---------|--------|--------|---------|------------|---------|--------|------|-----------|
| | | OUT-SIDE | DATUM "A" | PITCH "3L" | 1/2" | 5/8" | 3/4" | 7/8" | 15/16" | 1" | 1 1/8" | 1 3/16" | 1 1/4" | 1 3/8" | 1 7/16" | F | L | P | C | |
| ▲AK17 | 1 | 1.75 | 1.50 | 1.16 | x | x | - | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.20 |
| ▲AK20 | 1 | 2.00 | 1.80 | 1.46 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.30 |
| ▲AK21 | 1 | 2.10 | 1.90 | 1.56 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.40 |
| ▲AK22 | 1 | 2.20 | 2.00 | 1.66 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.50 |
| ▲AK23 | 1 | 2.30 | 2.10 | 1.76 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.50 |
| ▲AK25 | 2 | 2.50 | 2.30 | 1.96 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.50 |
| ▲AK26 | 2 | 2.60 | 2.40 | 2.06 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.50 |
| ▲AK27 | 2 | 2.70 | 2.50 | 2.16 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.60 |
| ▲AK28 | 2 | 2.80 | 2.60 | 2.26 | x | x | x | - | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.70 |
| ▲AK30 | 2 | 3.05 | 2.80 | 2.46 | x | x | x | x | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.70 |
| ▲AK32 | 2 | 3.25 | 3.00 | 2.66 | x | x | x | x | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.70 |
| ▲AK34 | 2 | 3.45 | 3.20 | 2.86 | x | x | x | x | - | - | - | - | - | - | - | 21/32 | 15/16 | 7/16 | 5/32 | 0.90 |
| AK39 | 2 | 3.75 | 3.50 | 3.16 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.40 |
| AK41 | 2 | 3.95 | 3.70 | 3.36 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.50 |
| AK44 | 3 | 4.25 | 4.00 | 3.66 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.50 |
| AK46 | 3 | 4.45 | 4.20 | 3.86 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.50 |
| AK49 | 3 | 4.75 | 4.50 | 4.16 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.70 |
| AK51 | 3 | 4.95 | 4.70 | 4.36 | x | x | x | x | x | x | - | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.70 |
| AK54 | 3 | 5.25 | 5.00 | 4.66 | x | x | x | x | x | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.80 |
| AK56 | 3 | 5.45 | 5.20 | 4.86 | x | x | x | x | x | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 1.90 |
| AK59 | 3 | 5.75 | 5.50 | 5.16 | x | x | x | x | x | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 2.00 |
| AK61 | 3 | 5.95 | 5.70 | 5.36 | x | x | x | x | x | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 2.10 |
| AK64 | 3 | 6.25 | 6.00 | 5.66 | x | x | x | x | x | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 2.20 |
| AK66 | 3 | 6.45 | 6.20 | 5.86 | - | x | x | - | - | x | x | - | - | - | - | 3/4 | 1 5/32 | 15/32 | 1/16 | 2.30 |
| AK69 | 3 | 6.75 | 6.50 | 6.16 | - | - | x | - | - | x | x | - | - | - | - | 3/4 | 1 15/32 | 23/32 | 0 | 3.50 |
| AK71 | 3 | 6.95 | 6.70 | 6.36 | - | x | x | - | - | x | x | - | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 3.80 |
| ▲AK74 | 3 | 7.25 | 7.00 | 6.66 | x | x | x | - | x | x | x | x | - | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 3.40 | |
| ▲AK79 | 3 | 7.75 | 7.50 | 7.16 | - | - | x | - | - | x | x | - | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 4.00 |
| ▲AK84 | 3 | 8.25 | 8.00 | 7.66 | x | x | x | - | x | x | - | x | - | - | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 3.80 |
| ▲AK89 | 3 | 8.75 | 8.50 | 8.16 | - | - | x | - | - | x | x | - | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 4.30 |
| ▲AK94 | 3 | 9.25 | 9.00 | 8.66 | x | x | x | - | x | x | - | x | x | - | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 4.50 |
| ▲AK99 | 3 | 9.75 | 9.50 | 9.16 | - | - | x | - | - | x | - | - | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 5.30 |
| ▲AK104 | 3 | 10.25 | 10.00 | 9.66 | - | x | x | - | - | x | - | x | x | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 5.10 | |
| ▲AK109 | 3 | 10.75 | 10.50 | 10.16 | - | - | x | - | - | x | - | - | - | x | x | 3/4 | 1 15/32 | 23/32 | 0 | 5.80 |
| ▲AK114 | 3 | 11.25 | 11.00 | 10.66 | - | - | x | - | - | x | - | x | - | - | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 5.60 |
| ▲AK124 | 3 | 12.25 | 12.00 | 11.66 | - | x | x | - | - | x | - | x | x | - | x | 3/4 | 1 15/32 | 23/32★ | 0 ★ | 6.50 |
| AK134 | 3 | 13.25 | 13.00 | 12.66 | - | - | x | - | - | x | - | x | - | x | x | 3/4 | 1 15/32 | 23/32 | 0 | 7.50 |
| AK144 | 3 | 14.25 | 14.00 | 13.66 | - | - | x | - | - | x | - | x | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 8.50 |
| AK154 | 3 | 15.25 | 15.00 | 14.66 | - | - | x | - | - | x | - | x | - | x | x | 3/4 | 1 15/32 | 23/32 | 0 | 9.80 |
| AK184 | 3 | 18.25 | 18.00 | 17.66 | - | - | x | - | - | x | - | x | - | - | x | 3/4 | 1 15/32 | 23/32 | 0 | 12.10 |

▲ NOTE: Do not use this "AK" sheaves with bores 1" and under with notched belt ratings.

★ NOTE: P = 25/32" and C = 1/16" for 1" bore and smaller.

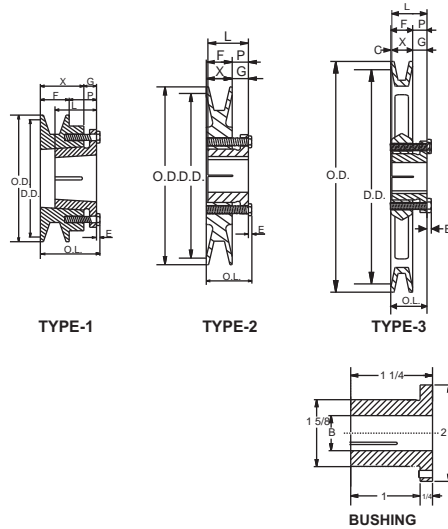
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/4 | 1/4 x 1/8 |
| 1 7/16 | 3/8 x 3/16 |

SINGLE GROOVE SHEAVES FOR "4L" OR "A" BELTS

CAST IRON

"4L" OR "A" BELTS



STOCK "H" BUSHINGS

| STOCK BORES | KEYSEATS |
|-------------------------|--------------|
| 3/8 | NONE |
| 7/16 | NONE |
| 1/2 | 1/8 X 1/16 |
| 9/16 | 1/8 X 1/16 |
| 5/8 | 3/16 X 3/32 |
| 11/16 | 3/16 X 3/32 |
| 3/4 | 3/16 X 3/32 |
| 13/16 | 3/16 X 3/32 |
| 7/8 | 3/16 X 3/32 |
| 15/16 | 1/4 X 1/8 |
| 1 | 1/4 X 1/8 |
| 1 1/16 | 1/4 X 1/8 |
| 1 1/8 | 1/4 X 1/8 |
| 1 3/16 | 1/4 X 1/8 |
| 1 1/4 | 1/4 X 1/16* |
| 1 5/16 | 5/16 X 1/16* |
| 1 3/8 | 5/16 X 1/16* |
| 1 3/8 | 3/8 X 1/16* |
| 1 7/16 | 3/8 X 1/16* |
| 1 1/2 | 3/8 X 1/16* |
| MILLIMETER BORES | |
| 10mm | NONE |
| 11 | NONE |
| 12 | NONE |
| 14 | 5mm x 2.5mm |
| 16 | 5 x 2.5 |
| 18 | 6 x 3 |
| 19 | 6 x 3 |
| 20 | 6 x 3 |
| 22 | 6 x 3 |
| 24 | 8 x 3.5 |
| 25 | 8 x 3.5 |
| 28 | 8 x 3.5 |
| 30 | 8 x 3.5 |
| 32 | 10 x 4 |
| 35 | 10 x 4 |
| 36 | 10 x 4 |
| 38 | 10 x 4 |

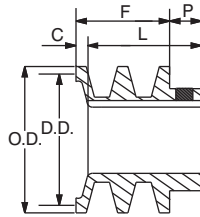
| PART NO. | TYPE | DIAMETER | | | O.L. | DIMENSIONS | | | | | | | WGT. LBS. LESS BUSHINGS |
|----------|------|----------|----------------|-----------------|---------|------------|-------|------|---|--------|------|------|-------------------------|
| | | O.D. | DATUM "A" BELT | PITCH "3L" BELT | | F | L | P | C | X | G | E | |
| AK30H | 1 | 3.05 | 2.80 | 2.46 | 1 13/16 | 3/4 | 1 1/4 | 7/8 | - | 1 3/16 | 7/16 | 3/16 | 1.10 |
| AK32H | 1 | 3.25 | 3.00 | 2.66 | 1 13/16 | 3/4 | 1 1/4 | 7/8 | - | 1 3/16 | 7/16 | 3/16 | 1.20 |
| AK34H | 2 | 3.45 | 3.20 | 2.86 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 1.00 |
| AK39H | 2 | 3.75 | 3.50 | 3.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 1.40 |
| AK41H | 2 | 3.95 | 3.70 | 3.36 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 1.60 |
| AK44H | 2 | 4.25 | 4.00 | 3.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 1.90 |
| AK46H | 2 | 4.45 | 4.20 | 3.86 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 1.90 |
| AK49H | 2 | 4.75 | 4.50 | 4.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 2.10 |
| AK51H | 2 | 4.95 | 4.70 | 4.36 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 2.30 |
| AK54H | 2 | 5.25 | 5.00 | 4.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 2.00 |
| AK56H | 2 | 5.45 | 5.20 | 4.86 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 2.30 |
| AK59H | 2 | 5.75 | 5.50 | 5.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | - | 7/8 | 7/16 | 3/16 | 2.40 |
| AK61H | 3 | 5.95 | 5.70 | 5.36 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 2.50 |
| AK64H | 3 | 6.25 | 6.00 | 5.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 2.70 |
| AK66H | 3 | 6.45 | 6.20 | 5.86 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 2.80 |
| AK69H | 3 | 6.75 | 6.50 | 6.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 3.20 |
| AK71H | 3 | 6.95 | 6.70 | 6.36 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 3.10 |
| AK74H | 3 | 7.25 | 7.00 | 6.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 3.30 |
| AK79H | 3 | 7.75 | 7.50 | 7.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 3.50 |
| AK84H | 3 | 8.25 | 8.00 | 7.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 3.60 |
| AK89H | 3 | 8.75 | 8.50 | 8.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 4.00 |
| AK94H | 3 | 9.25 | 9.00 | 8.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 4.40 |
| AK99H | 3 | 9.75 | 9.50 | 9.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 4.70 |
| AK104H | 3 | 10.25 | 10.00 | 9.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 4.50 |
| AK109H | 3 | 10.75 | 10.50 | 10.16 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 5.10 |
| AK114H | 3 | 11.25 | 11.00 | 10.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 5.50 |
| AK124H | 3 | 12.25 | 12.00 | 11.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 6.10 |
| AK134H | 3 | 13.25 | 13.00 | 12.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 7.40 |
| AK144H | 3 | 14.25 | 14.00 | 13.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 7.80 |
| AK154H | 3 | 15.25 | 15.00 | 14.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 8.80 |
| AK184H | 3 | 18.25 | 18.00 | 17.66 | 1 1/2 | 3/4 | 1 1/4 | 9/16 | 0 | 7/8 | 7/16 | 3/16 | 11.30 |

Part numbers are specified by "H" and bore size, Example ; H-1 1/8
 * These sizes are furnished with special keys to fit standard depth keys seats.

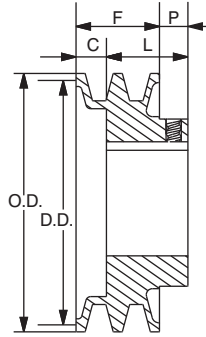
TWO GROOVE SHEAVES FOR "4L" OR "A" BELTS

CAST IRON

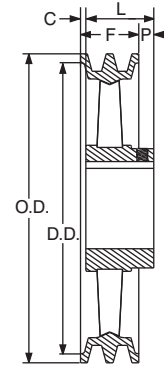
"4L" OR "A" BELTS



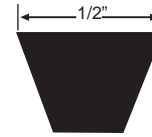
TYPE-1



TYPE-2



TYPE-3



| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | STOCK BORE SIZES | | | | | | | | WGT. LBS. | | |
|----------|------|----------|----------------|------------|------------|---------|-------|------|------------------|-----|-----|-----|-------|---|-------|--------|-----------|-------|--------|
| | | O.D. | DATUM "A" BELT | PITCH "3L" | F | L | P | C | 1/2 | 5/8 | 3/4 | 7/8 | 15/16 | 1 | 1 1/8 | 1 3/16 | | 1 3/8 | 1 7/16 |
| 2AK20 | 1 | 2.00 | 1.80 | 1.460 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | x | x | x | - | - | - | - | - | - | - | 0.80 |
| 2AK21 | 1 | 2.15 | 1.90 | 1.560 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | x | x | x | - | - | - | - | - | - | - | 0.90 |
| 2AK22 | 1 | 2.25 | 2.00 | 1.660 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | x | x | x | x | - | - | - | - | - | - | 0.90 |
| 2AK23 | 1 | 2.35 | 2.10 | 1.760 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | - | - | - | - | 1.10 |
| 2AK25 | 1 | 2.55 | 2.30 | 1.960 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | - | - | - | - | 1.30 |
| 2AK26 | 1 | 2.65 | 2.40 | 2.060 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | - | - | - | - | 1.40 |
| 2AK27 | 1 | 2.75 | 2.50 | 2.160 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | - | - | - | - | 1.50 |
| 2AK28 | 1 | 2.85 | 2.60 | 2.260 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | - | - | - | - | 1.80 |
| 2AK30 | 1 | 3.05 | 2.80 | 2.460 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | x | x | x | x | - | x | x | - | - | - | 1.80 |
| 2AK32 | 1 | 3.25 | 3.00 | 2.660 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | x | - | - | - | 2.10 |
| 2AK34 | 1 | 3.45 | 3.20 | 2.860 | 1 3/8 | 1 21/32 | 15/32 | 3/16 | - | x | x | x | - | x | x | - | - | - | 2.30 |
| 2AK39 | 2 | 3.75 | 3.50 | 3.160 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | x | x | x | - | x | x | - | - | - | 2.60 |
| 2AK41 | 2 | 3.95 | 3.70 | 3.360 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | x | x | x | - | x | x | - | - | - | 2.90 |
| 2AK44 | 2 | 4.25 | 4.00 | 3.660 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | x | x | x | - | x | x | - | - | - | 3.00 |
| 2AK46 | 2 | 4.45 | 4.20 | 3.860 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | - | - | x | - | x | x | - | - | - | 3.10 |
| 2AK49 | 2 | 4.75 | 4.50 | 4.160 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | - | x | x | - | x | x | - | x | - | 3.60 |
| 2AK51 | 2 | 4.95 | 4.70 | 4.360 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | - | x | x | - | x | x | - | x | - | 3.80 |
| 2AK54 | 3 | 5.25 | 5.00 | 4.660 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | x | x | x | - | x | x | - | x | - | 3.30 |
| 2AK56 | 3 | 5.45 | 5.20 | 4.860 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | x | x | - | 1/8 | x | x | - | x | - | 3.40 |
| 2AK59 | 3 | 5.75 | 5.50 | 5.160 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | - | - | - | - | x | x | - | x | - | 3.50 |
| 2AK61 | 3 | 5.95 | 5.70 | 5.360 | 1 3/8 | 1 11/32 | 15/32 | 1/2 | - | - | x | x | - | x | x | - | x | - | 3.60 |
| 2AK64 | 3 | 6.25 | 6.00 | 5.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | - | x | x | x | x | x | 4.80 |
| 2AK74 | 3 | 7.25 | 7.00 | 6.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | - | x | x | x | x | x | 5.60 |
| 2AK84 | 3 | 8.25 | 8.00 | 7.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | x | x | x | x | x | x | 6.40 |
| 2AK94 | 3 | 9.25 | 9.00 | 8.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | - | x | x | x | x | x | 7.30 |
| 2AK104 | 3 | 10.25 | 10.00 | 9.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | x | x | - | - | - | x | 8.10 |
| 2AK114 | 3 | 11.25 | 11.00 | 10.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | - | x | x | x | x | x | 9.00 |
| 2AK124 | 3 | 12.25 | 12.00 | 11.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | x | - | - | x | - | - | - | x | 9.80 |
| 2AK134 | 3 | 13.25 | 13.00 | 12.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | - | - | 1/8 | - | - | x | - | x | 12.30 |
| 2AK144 | 3 | 14.25 | 14.00 | 13.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | - | - | - | x | - | - | - | x | 13.90 |
| 2AK154 | 3 | 15.25 | 15.00 | 14.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | - | - | - | - | - | x | - | x | 14.30 |
| 2AK184 | 3 | 18.25 | 18.00 | 17.660 | 1 3/8 | 1 19/32 | 11/32 | 1/8 | - | - | - | - | - | - | - | x | - | x | 17.40 |

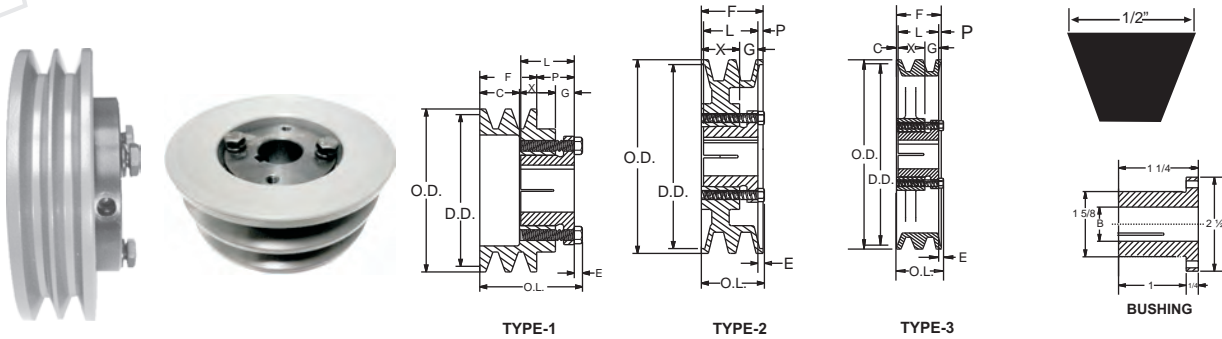
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/4 | 1/4 x 1/8 |
| 1 7/16 | 3/8 x 3/16 |

TWO GROOVE SHEAVES FOR "4L" OR "A" BELTS

CAST IRON

"4L" OR "A" BELTS



| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|----------|------|----------|----------------|-----------------|------------|-------|-------|-----|------|-------|------|------|----------------|
| | | O.D. | DATUM "A" BELT | PITCH "3L" BELT | OL | F | L | X | P | C | G | E | |
| 2AK30H | 1 | 3.05 | 2.80 | 2.46 | 2 7/16 | 1 3/8 | 1 1/4 | 7/8 | 7/8 | 15/16 | 7/16 | 3/16 | 1.40 |
| 2AK32H | 1 | 3.25 | 3.00 | 2.66 | 2 7/16 | 1 3/8 | 1 1/4 | 7/8 | 7/8 | 15/16 | 7/16 | 3/16 | 1.70 |
| 2AK34H | 1 | 3.45 | 3.20 | 2.86 | 2 | 1 3/8 | 1 1/4 | 7/8 | 7/16 | 1/2 | 7/16 | 3/16 | 1.80 |
| 2AK39H | 1 | 3.75 | 3.50 | 3.16 | 2 | 1 3/8 | 1 1/4 | 7/8 | 7/16 | 1/2 | 7/16 | 3/16 | 1.80 |
| 2AK41H | 2 | 3.95 | 3.70 | 3.36 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 1.90 |
| 2AK44H | 2 | 4.25 | 4.00 | 3.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 2.40 |
| 2AK46H | 2 | 4.45 | 4.20 | 3.86 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 2.50 |
| 2AK49H | 2 | 4.75 | 4.50 | 4.16 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 3.10 |
| 2AK51H | 2 | 4.95 | 4.70 | 4.36 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 3.20 |
| 2AK54H | 2 | 5.25 | 5.00 | 4.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 3.40 |
| 2AK56H | 2 | 5.45 | 5.20 | 4.86 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | - | 7/16 | 3/16 | 3.60 |
| 2AK59H | 3 | 5.75 | 5.50 | 5.16 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 3.40 |
| 2AK61H | 3 | 5.95 | 5.70 | 5.36 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 3.30 |
| 2AK64H | 3 | 6.25 | 6.00 | 5.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 3.90 |
| 2AK74H | 3 | 7.25 | 7.00 | 6.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 4.90 |
| 2AK84H | 3 | 8.25 | 8.00 | 7.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 5.80 |
| 2AK94H | 3 | 9.25 | 9.00 | 8.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 6.10 |
| 2AK104H | 3 | 10.25 | 10.00 | 9.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 7.70 |
| 2AK114H | 3 | 11.25 | 11.00 | 10.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 8.50 |
| 2AK124H | 3 | 12.25 | 12.00 | 11.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 9.50 |
| 2AK134H | 3 | 13.25 | 13.00 | 12.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 11.40 |
| 2AK144H | 3 | 14.25 | 14.00 | 13.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 11.90 |
| 2AK154H | 3 | 15.25 | 15.00 | 14.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 13.30 |
| 2AK184H | 3 | 18.25 | 18.00 | 17.66 | 1 1/12 | 1 3/8 | 1 1/4 | 7/8 | 1/16 | 0 | 7/16 | 3/16 | 16.80 |

STOCK "H" BUSHINGS

| STOCK BORES | KEYSEATS |
|-------------------------|--------------|
| 3/8 | NONE |
| 7/16 | NONE |
| 1/2 | 1/8 X 1/16 |
| 9/16 | 1/8 X 1/16 |
| 5/8 | 3/16 X 3/32 |
| 11/16 | 3/16 X 3/32 |
| 3/4 | 3/16 X 3/32 |
| 13/16 | 3/16 X 3/32 |
| 7/8 | 3/16 X 3/32 |
| 15/16 | 1/4 X 1/8 |
| 1 | 1/4 X 1/8 |
| 1 1/16 | 1/4 X 1/8 |
| 1 1/8 | 1/4 X 1/8 |
| 1 3/16 | 1/4 X 1/8 |
| 1 1/4 | 1/4 X 1/16* |
| 1 5/16 | 5/16 X 1/16* |
| 1 3/8 | 5/16 X 1/16* |
| 1 3/8 | 3/8 X 1/16* |
| 1 7/16 | 3/8 X 1/16* |
| 1 1/2 | 3/8 X 1/16* |
| MILLIMETER BORES | |
| 10mm | NONE |
| 11 | NONE |
| 12 | NONE |
| 14 | 5 x 2.5 |
| 16 | 5 x 2.5 |
| 18 | 6 x 3 |
| 19 | 6 x 3 |
| 20 | 6 x 3 |
| 22 | 6 x 3 |
| 24 | 8 x 3.5 |
| 25 | 8 x 3.5 |
| 28 | 8 x 3.5 |
| 30 | 8 x 3.5 |
| 32 | 10 x 4 |
| 35 | 10 x 4 |
| 36 | 10 x 4 |
| 38 | 10 x 4 |

Part numbers are specified by "H" and bore size, Example ; H-1 1/8
* These sizes are furnished with special keys to fit standard depth keys seats.

TA SHEAVES WITH SPLIT TAPER (PST) BUSHING

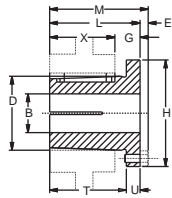
CAST IRON

"A" BELTS

STANDARD KEYSEATS

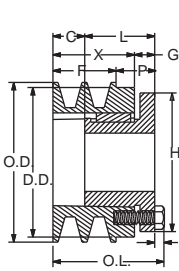
| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 1 5/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

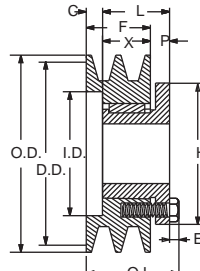


BUSHING

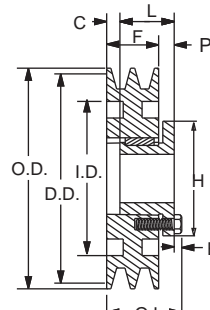
1 GROOVES, F= 3/4"



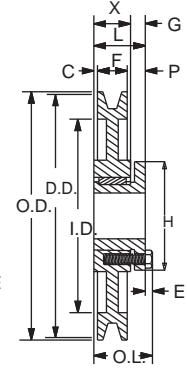
TYPE -2



TYPE -5



TYPE -11



TYPE -16

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1 1/4 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3 1/2 |

| SHEAVES | | | TYPE | DIAMETERS | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-------|----------|------------|---------|--------|------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | O.D. | I.D. | O.L. | L | P | C | H | G | X | E | |
| 1TA30 | 1TA30-P1 | P1 | 2 | 3.0 | 3.25 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 1.40 |
| 1TA32 | 1TA32-P1 | P1 | 2 | 3.2 | 3.45 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 1.60 |
| 1TA34 | 1TA34-P1 | P1 | 2 | 3.4 | 3.65 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 1.80 |
| 1TA36 | 1TA36-P1 | P1 | 2 | 3.6 | 3.85 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 2.30 |
| 1TA38 | 1TA38-P1 | P1 | 2 | 3.8 | 4.05 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 2.50 |
| 1TA40 | 1TA40-P1 | P1 | 2 | 4.0 | 4.25 | - | 2 3/16 | 1 15/16 | 1 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 2.70 |
| 1TA42 | 1TA42-P1 | P1 | 10-SOL | 4.2 | 4.45 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 1.80 |
| 1TA44 | 1TA44-P1 | P1 | 10-SOL | 4.4 | 4.65 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 2.10 |
| 1TA46 | 1TA46-P1 | P1 | 10-SOL | 4.6 | 4.85 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 2.50 |
| 1TA48 | 1TA48-P1 | P1 | 10-SOL | 4.8 | 5.05 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 2.60 |
| 1TA50 | 1TA50-P1 | P1 | 10-SOL | 5.0 | 5.25 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 3.00 |
| 1TA52 | 1TA52-P1 | P1 | 10-SOL | 5.2 | 5.45 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 3.40 |
| 1TA54 | 1TA54-P1 | P1 | 10-SOL | 5.4 | 5.65 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 3.50 |
| 1TA56 | 1TA56-P1 | P1 | 10-SOL | 5.6 | 5.85 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 3.80 |
| 1TA58 | 1TA58-P1 | P1 | 10-SOL | 5.8 | 6.05 | - | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 4.10 |
| 1TA60 | 1TA60-P1 | P1 | 10-WEB | 6.0 | 6.25 | 4 3/4 | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 4.00 |
| 1TA62 | 1TA62-P1 | P1 | 10-WEB | 6.2 | 6.45 | 4 15/16 | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 4.00 |
| 1TA64 | 1TA64-P1 | P1 | 10-WEB | 6.4 | 6.65 | 5 3/16 | 2 3/16 | 1 15/16 | 5/8 | 9/16 | 3 | - | - | 1/4 | 4.30 |
| 1TA70 | 1TA70-P1 | P1 | 16-ARM | 7.0 | 7.25 | 5 13/16 | 2 3/16 | 1 15/16 | 29/32 | 9/32 | 3 | 5/8 | 1 5/16 | 1/4 | 5.10 |
| 1TA82 | 1TA82-P1 | P1 | 16-ARM | 8.2 | 8.45 | 6 15/16 | 2 3/16 | 1 15/16 | 29/32 | 9/32 | 3 | 5/8 | 1 5/16 | 1/4 | 6.60 |
| 1TA90 | 1TA90-P1 | P1 | 16-ARM | 9.0 | 9.25 | 7 13/16 | 2 3/16 | 1 15/16 | 29/32 | 9/32 | 3 | 5/8 | 1 5/16 | 1/4 | 7.30 |
| 1TA106 | 1TA106-P1 | P1 | 16-ARM | 10.6 | 10.85 | 9 3/8 | 2 3/16 | 1 15/16 | 29/32 | 9/32 | 3 | 5/8 | 1 5/16 | 1/4 | 8.30 |
| 1TA120 | 1TA120-Q1 | Q1 | 16-ARM | 12.0 | 12.25 | 10 13/16 | 2 25/32 | 2 1/2 | 1 1/4 | 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.40 |
| 1TA150 | 1TA150-Q1 | Q1 | 16-ARM | 15.0 | 15.25 | 13 13/16 | 2 25/32 | 2 1/2 | 1 1/4 | 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.00 |
| 1TA180 | 1TA180-Q1 | Q1 | 16-ARM | 18.0 | 18.25 | 16 13/16 | 2 25/32 | 2 1/2 | 1 1/4 | 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.30 |
| 1TA195 | 1TA195-Q1 | Q1 | 16-ARM | 19.5 | 19.75 | 18 1/4 | 2 25/32 | 2 1/2 | 1 1/4 | 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.50 |
| 1TA245 | 1TA245-Q1 | Q1 | 16-ARM | 24.5 | 24.75 | 23 1/4 | 2 25/32 | 2 1/2 | 1 1/4 | 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.50 |

TA SHEAVES WITH SPLIT TAPER (PST) BUSHING

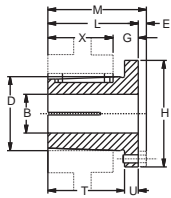
CAST IRON

"A" BELTS

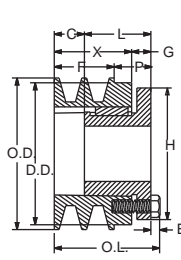
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |

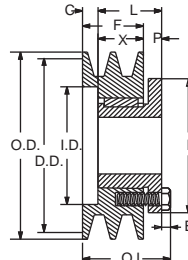
1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



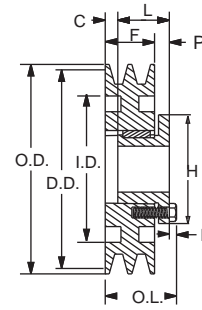
BUSHING



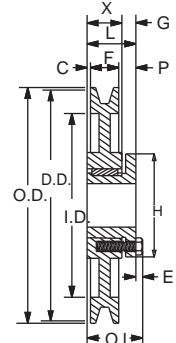
TYPE - 2



TYPE - 5



TYPE - 11



TYPE - 16

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|--|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1 1/4 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3 1/2 |

2 GROOVES, F= 1 3/8"

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-------|----------|------------|---------|--------|------|-------|-----|---------|------|----------------|
| OLD PART NO. | NEW PART NO. | | | DATUM "A" | O.D. | I.D. | O.L | L | P | C | H | G | X | E | |
| 2TA30 | 2TA30-P1 | P1 | 2 | 3.0 | 3.25 | - | 2 13/16 | 1 15/16 | 1 3/16 | 5/8 | 3 | 5/8 | 1 15/16 | 1/4 | 2.0 |
| 2TA32 | 2TA32-P1 | P1 | 2 | 3.2 | 3.45 | - | 2 13/16 | 1 15/16 | 1 3/16 | 5/8 | 3 | 5/8 | 1 15/16 | 1/4 | 2.4 |
| 2TA34 | 2TA34-P1 | P1 | 2 | 3.4 | 3.65 | - | 2 13/16 | 1 15/16 | 1 3/16 | 5/8 | 3 | 5/8 | 1 15/16 | 1/4 | 2.8 |
| 2TA36 | 2TA36-P1 | P1 | 5 | 3.6 | 3.85 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 2.3 |
| 2TA38 | 2TA38-P1 | P1 | 5 | 3.8 | 4.05 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 2.5 |
| 2TA40 | 2TA40-P1 | P1 | 5 | 4.0 | 4.25 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 2.9 |
| 2TA42 | 2TA42-P1 | P1 | 5 | 4.2 | 4.45 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 3.4 |
| 2TA44 | 2TA44-P1 | P1 | 5-WEB | 4.4 | 4.65 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 3.8 |
| 2TA46 | 2TA46-P1 | P1 | 5-WEB | 4.6 | 4.85 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 4.5 |
| 2TA48 | 2TA48-P1 | P1 | 5-WEB | 4.8 | 5.05 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 5.0 |
| 2TA50 | 2TA50-P1 | P1 | 5-WEB | 5.0 | 5.25 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 5.3 |
| 2TA52 | 2TA52-P1 | P1 | 5-WEB | 5.2 | 5.45 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 5.9 |
| 2TA54 | 2TA54-P1 | P1 | 5-WEB | 5.4 | 5.65 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 6.4 |
| 2TA56 | 2TA56-P1 | P1 | 5-WEB | 5.6 | 5.85 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 6.9 |
| 2TA58 | 2TA58-P1 | P1 | 5-WEB | 5.8 | 6.05 | - | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | 1 3/8 | 1/4 | 7.6 |
| 2TA60 | 2TA60-P1 | P1 | 11-WEB | 6.0 | 6.25 | 4 3/4 | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | - | 1/4 | 6.3 |
| 2TA62 | 2TA62-P1 | P1 | 11-WEB | 6.2 | 6.45 | 4 15/16 | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | - | 1/4 | 6.4 |
| 2TA64 | 2TA64-P1 | P1 | 11-WEB | 6.4 | 6.65 | 5 3/16 | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | - | 1/4 | 6.9 |
| 2TA70 | 2TA70-Q1 | Q1 | 16-WEB | 7.0 | 7.25 | 5 13/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.6 |
| 2TA82 | 2TA82-Q1 | Q1 | 16-ARM | 8.2 | 8.45 | 6 15/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.6 |
| 2TA90 | 2TA90-Q1 | Q1 | 16-ARM | 9.0 | 9.25 | 7 13/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.5 |
| 2TA106 | 2TA106-Q1 | Q1 | 16-ARM | 10.6 | 10.90 | 9 3/8 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.4 |
| 2TA120 | 2TA120-Q1 | Q1 | 16-ARM | 12.0 | 12.30 | 10 13/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.3 |
| 2TA150 | 2TA150-Q1 | Q1 | 16-ARM | 15.0 | 15.30 | 13 13/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.3 |
| 2TA180 | 2TA180-Q1 | Q1 | 16-ARM | 18.0 | 18.30 | 16 13/16 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.8 |
| 2TA195 | 2TA195-Q1 | Q1 | 16-ARM | 19.5 | 19.80 | 18 1/4 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 29.8 |
| 2TA245 | 2TA245-Q1 | Q1 | 16-ARM | 24.5 | 24.80 | 23 1/4 | 2 25/32 | 2 1/2 | 15/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 38.1 |

TA SHEAVES WITH SPLIT TAPER (PST) BUSHING

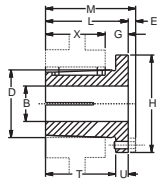
CAST IRON

"A" BELTS

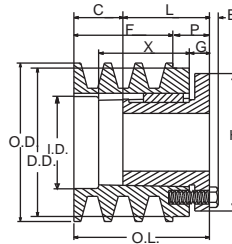
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |

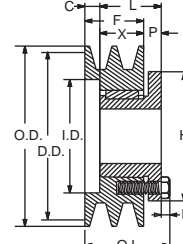
1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



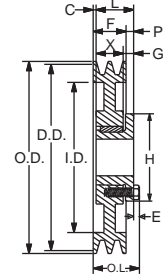
BUSHING



TYPE - 3



TYPE - 5



TYPE - 13

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1 1/4 | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3 1/2 | |

3 GROOVES, F= 2"

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|---------|-----------|-------|----------|------------|---------|--------|-------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | | | DATUM "A" | O.D. | I.D. | O.L. | L | P | C | H | G | X | E | |
| 3TA30 | 3TA30- P1 | P1 | 3 | 3.0 | 3.25 | - | 3 7/16 | 1 15/16 | 1 3/16 | 1 1/4 | 3 | 5/8 | 2 9/16 | 1/4 | 2.60 |
| 3TA32 | 3TA32- P1 | P1 | 3 | 3.2 | 3.45 | - | 3 7/16 | 1 15/16 | 1 3/16 | 1 1/4 | 3 | 5/8 | 2 9/16 | 1/4 | 3.10 |
| 3TA34 | 3TA34- P1 | P1 | 3 | 3.4 | 3.65 | - | 3 7/16 | 1 15/16 | 1 3/16 | 1 1/4 | 3 | 5/8 | 2 9/16 | 1/4 | 3.50 |
| 3TA36 | 3TA36- P1 | P1 | 5 | 3.6 | 3.85 | 2 3/8 | 2 7/8 | 1 15/16 | 5/8 | 11/16 | 3 | - | 1 3/8 | 1/4 | 2.90 |
| 3TA38 | 3TA38- P1 | P1 | 5 | 3.8 | 4.05 | 2 9/16 | 2 7/8 | 1 15/16 | 5/8 | 11/16 | 3 | - | 1 3/8 | 1/4 | 3.30 |
| 3TA40 | 3TA40- P1 | P1 | 5 | 4.0 | 4.25 | 2 3/4 | 2 7/8 | 1 15/16 | 5/8 | 11/16 | 3 | - | 1 3/8 | 1/4 | 3.60 |
| 3TA42 | 3TA42- P1 | P1 | 13-SOL. | 4.2 | 4.45 | 2 15/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 4.00 |
| 3TA44 | 3TA44- P1 | P1 | 13-SOL. | 4.4 | 4.65 | 3 3/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 4.50 |
| 3TA46 | 3TA46- P1 | P1 | 13-WEB | 4.6 | 4.85 | 3 3/8 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 5.30 |
| 3TA48 | 3TA48- P1 | P1 | 13-WEB | 4.8 | 5.05 | 3 9/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 5.80 |
| 3TA50 | 3TA50- P1 | P1 | 13-WEB | 5.0 | 5.25 | 3 3/4 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 6.30 |
| 3TA52 | 3TA52- P1 | P1 | 13-WEB | 5.2 | 5.45 | 3 15/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 7.00 |
| 3TA54 | 3TA54- P1 | P1 | 13-WEB | 5.4 | 6.65 | 4 3/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 7.80 |
| 3TA56 | 3TA56- P1 | P1 | 13-WEB | 5.6 | 5.85 | 4 3/8 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 8.10 |
| 3TA58 | 3TA58- P1 | P1 | 13-WEB | 5.8 | 6.05 | 4 9/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 8.80 |
| 3TA60 | 3TA60- P1 | P1 | 13-WEB | 6.0 | 6.25 | 4 3/4 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 7.30 |
| 3TA62 | 3TA62- P1 | P1 | 13-WEB | 6.2 | 6.45 | 4 15/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 7.80 |
| 3TA64 | 3TA64- Q1 | Q1 | 13-WEB | 6.4 | 6.65 | 5 3/16 | 2 1/4 | 1 15/16 | 0 | 1/16 | 3 | 5/8 | 1 3/8 | 1/4 | 8.60 |
| 3TA70 | 3TA70-Q1 | Q1 | 13-WEB | 7.0 | 7.25 | 5 13/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.40 |
| 3TA82 | 3TA82-Q1 | Q1 | 13-ARM | 8.2 | 8.45 | 6 15/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.50 |
| 3TA90 | 3TA90-Q1 | Q1 | 13-ARM | 9.0 | 9.25 | 7 13/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.60 |
| 3TA106 | 3TA106-Q1 | Q1 | 13-ARM | 10.6 | 10.85 | 9 3/8 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.00 |
| 3TA120 | 3TA120-Q1 | Q1 | 13-ARM | 12.0 | 12.25 | 10 13/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.00 |
| 3TA150 | 3TA150-Q1 | Q1 | 13-ARM | 15.0 | 15.25 | 13 13/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.30 |
| 3TA180 | 3TA180-Q1 | Q1 | 13-ARM | 18.0 | 18.25 | 16 13/16 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 31.10 |
| 3TA195 | 3TA195-Q1 | Q1 | 13-ARM | 19.5 | 19.75 | 18 1/4 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 36.80 |
| 3TA245 | 3TA245-Q1 | Q1 | 13-ARM | 24.5 | 24.75 | 23 1/4 | 2 29/32 | 2 1/2 | 5/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 46.80 |

TA SHEAVES WITH SPLIT TAPER (PST) BUSHING

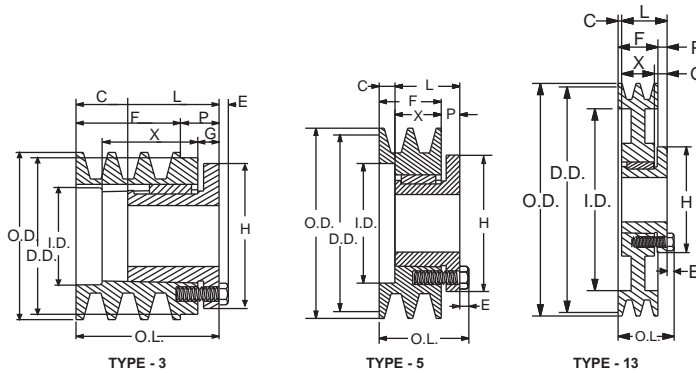
CAST IRON

"A" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



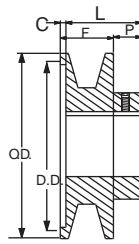
| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|--|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1 1/4 |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | | 3/4 - 1 3/4 | 1 1/2 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3 1/2 |

4 GROOVES, F= 2 5/8"

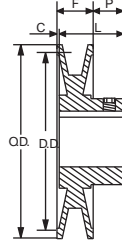
| SHEAVES | | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-------|----------|------------|---------|--------|--------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | | | DATUM "A" | O.D. | I.D. | O.L. | L | P | C | H | G | X | E | |
| 4TA30 | 4TA30-P2 | P2 | 3 | 3.0 | 3.25 | 2 | 4 1/16 | 2 15/16 | 1 3/16 | 7/8 | 3 | 5/8 | 2 5/16 | 1/4 | 2.90 |
| 4TA32 | 4TA32-P2 | P2 | 3 | 3.2 | 3.45 | 2 | 4 1/16 | 2 15/16 | 1 3/16 | 7/8 | 3 | 5/8 | 2 5/16 | 1/4 | 3.60 |
| 4TA34 | 4TA34-P2 | P2 | 3 | 3.4 | 3.65 | 2 3/16 | 4 1/16 | 2 15/16 | 1 3/16 | 7/8 | 3 | 5/8 | 2 5/16 | 1/4 | 4.40 |
| 4TA36 | 4TA36-P1 | P1 | 5 | 3.6 | 3.85 | 2 3/8 | 3 1/2 | 1 15/16 | 5/8 | 1 5/16 | 3 | --- | 1 5/16 | 1/4 | 3.60 |
| 4TA38 | 4TA38-P1 | P1 | 5 | 3.8 | 4.05 | 2 9/16 | 3 1/2 | 1 15/16 | 5/8 | 1 5/16 | 3 | --- | 1 5/16 | 1/4 | 4.00 |
| 4TA40 | 4TA40-P1 | P1 | 5 | 4.0 | 4.25 | 2 3/4 | 3 1/2 | 1 15/16 | 5/8 | 1 5/16 | 3 | --- | 1 5/16 | 1/4 | 4.50 |
| 4TA42 | 4TA42-P1 | P1 | 13-WEB | 4.2 | 4.45 | 2 15/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 5.00 |
| 4TA44 | 4TA44-P1 | P1 | 13-WEB | 4.4 | 4.65 | 3 3/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 5.30 |
| 4TA46 | 4TA46-P1 | P1 | 13-WEB | 4.6 | 4.85 | 3 3/8 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.30 |
| 4TA48 | 4TA48-P1 | P1 | 13-WEB | 4.8 | 5.05 | 3 9/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.80 |
| 4TA50 | 4TA50-P1 | P1 | 13-WEB | 5.0 | 5.25 | 3 3/4 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.60 |
| 4TA52 | 4TA52-P1 | P1 | 13-WEB | 5.2 | 5.45 | 3 15/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.90 |
| 4TA54 | 4TA54-P1 | P1 | 13-WEB | 5.4 | 5.65 | 4 3/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.00 |
| 4TA56 | 4TA56-P1 | P1 | 13-WEB | 5.6 | 5.85 | 4 3/8 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.30 |
| 4TA58 | 4TA58-P1 | P1 | 13-WEB | 5.8 | 6.05 | 4 9/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.30 |
| 4TA60 | 4TA60-P1 | P1 | 13-WEB | 6.0 | 6.25 | 4 3/4 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.90 |
| 4TA62 | 4TA62-P1 | P1 | 13-WEB | 6.2 | 6.45 | 4 15/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.30 |
| 4TA64 | 4TA64-P1 | P1 | 13-WEB | 6.4 | 6.65 | 5 3/16 | 2 7/8 | 1 15/16 | 0 | 11/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.00 |
| 4TA70 | 4TA70-Q1 | Q1 | 13-WEB | 7.0 | 7.25 | 5 13/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.90 |
| 4TA82 | 4TA82-Q1 | Q1 | 13-ARM | 8.2 | 8.45 | 6 15/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.90 |
| 4TA90 | 4TA90-Q1 | Q1 | 13-ARM | 9.0 | 9.25 | 7 13/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.10 |
| 4TA106 | 4TA106-Q1 | Q1 | 13-ARM | 10.6 | 10.85 | 9 3/8 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.80 |
| 4TA120 | 4TA120-Q1 | Q1 | 13-ARM | 12.0 | 12.25 | 10 13/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.30 |
| 4TA150 | 4TA150-Q1 | Q1 | 13-ARM | 15.0 | 15.25 | 13 13/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 29.50 |
| 4TA180 | 4TA180-Q1 | Q1 | 13-ARM | 18.0 | 18.25 | 16 13/16 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 36.00 |
| 4TA195 | 4TA195-Q1 | Q1 | 13-ARM | 19.5 | 19.75 | 18 1/4 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 43.30 |
| 4TA245 | 4TA245-Q1 | Q1 | 13-ARM | 24.5 | 24.75 | 23 1/4 | 3 7/32 | 2 1/2 | 5/16 | 7/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 51.80 |

SINGLE GROOVE SHEAVES COMBINATION GROOVE FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

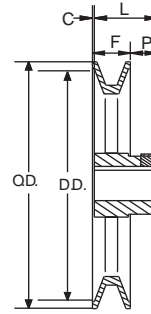
CAST IRON



TYPE-1



TYPE-2



TYPE-3

"4L" OR "A" BELT

"5L" OR "B" BELT



| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | STOCK BORE SIZES | | | | | | | | | | WGT. LBS. | | |
|----------|------|----------|----------------|----------------|------------|---------|--------|-------|------------------|-----|-----|-----|-------|---|-------|--------|-------|-------|-----------|--------|-------|
| | | O.D. | DATUM "A" BELT | DATUM "B" BELT | F | L | P | C | 1/2 | 5/8 | 3/4 | 7/8 | 15/16 | 1 | 1 1/8 | 1 3/16 | 1 1/4 | 1 3/8 | | 1 7/16 | |
| •BK24 | 1 | 2.40 | 1.80 | 2.20 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | - | - | - | - | - | - | - | - | - | 0.40 |
| •BK25 | 1 | 2.50 | 1.90 | 2.30 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.50 |
| •BK26 | 1 | 2.60 | 2.00 | 2.40 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.60 |
| •BK27 | 2 | 2.70 | 2.10 | 2.50 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.60 |
| •BK28 | 2 | 2.95 | 2.20 | 2.60 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.80 |
| •BK30 | 2 | 3.15 | 2.40 | 2.80 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.80 |
| •BK32 | 2 | 3.35 | 2.60 | 3.00 | 13/16 | 1 1/16 | 13/32 | 5/32 | x | x | x | x | - | - | - | - | - | - | - | - | 0.80 |
| BK34 | 2 | 3.55 | 2.80 | 3.20 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 1.30 |
| BK36 | 2 | 3.75 | 3.00 | 3.40 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 1.50 |
| BK40 | 2 | 3.95 | 3.20 | 3.60 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 1.50 |
| BK45 | 2 | 4.25 | 3.50 | 3.90 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 1.80 |
| BK47 | 2 | 4.45 | 3.70 | 4.10 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 1.90 |
| BK50 | 3 | 4.75 | 4.00 | 4.40 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | x | x | x | - | - | - | - | - | 2.00 |
| BK52 | 3 | 4.95 | 4.20 | 4.60 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | - | - | - | - | - | 2.00 |
| BK55 | 3 | 5.25 | 4.50 | 4.90 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | x | - | - | - | - | 2.20 |
| BK57 | 3 | 5.45 | 4.70 | 5.10 | 7/8 | 1 5/32 | 13/32 | 1/8 | - | x | x | x | x | x | x | - | - | - | - | - | 2.30 |
| BK60 | 3 | 5.75 | 5.00 | 5.40 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | - | x | x | x | - | - | - | - | 2.30 |
| BK62 | 3 | 5.95 | 5.20 | 5.60 | 7/8 | 1 5/32 | 13/32 | 1/8 | x | x | x | x | x | x | x | x | - | - | - | - | 2.40 |
| BK65 | 3 | 6.25 | 5.50 | 5.90 | 7/8 | 1 5/32 | 13/32 | 1/8 | - | x | x | - | - | x | x | - | - | - | - | - | 2.70 |
| BK67 | 3 | 6.45 | 5.70 | 6.10 | 7/8 | 1 5/32 | 13/32 | 1/8 | - | x | x | - | - | x | x | - | - | - | - | - | 2.80 |
| BK70 | 3 | 6.75 | 6.00 | 6.40 | 7/8 | 1 15/32 | 21/32* | 1/16* | - | x | x | - | x | x | x | x | - | - | x | - | 3.30 |
| BK72 | 3 | 6.95 | 6.20 | 6.60 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | - | - | x | - | - | 3.90 |
| BK75 | 3 | 7.25 | 6.50 | 6.90 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | - | - | x | - | - | 3.90 |
| BK77 | 3 | 7.45 | 6.70 | 7.10 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | - | - | x | - | - | 4.10 |
| BK80 | 3 | 7.75 | 7.00 | 7.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | x | x | x | - | x | x | x | x | x | x | x | 4.40 |
| BK85 | 3 | 8.25 | 7.50 | 7.90 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | - | - | x | x | - | 5.00 |
| BK90 | 3 | 8.75 | 8.00 | 8.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | x | x | x | x | x | - | x | x | - | 5.00 |
| BK95 | 3 | 9.25 | 8.50 | 8.90 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | - | - | x | x | - | 5.40 |
| BK100 | 3 | 9.75 | 9.00 | 9.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | x | x | x | x | x | x | x | x | x | 5.60 |
| BK105 | 3 | 10.25 | 9.50 | 9.90 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | - | - | - | x | - | - | - | x | x | - | 5.80 |
| BK110 | 3 | 10.75 | 10.00 | 10.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | x | - | x | x | - | 6.40 |
| BK115 | 3 | 11.25 | 10.50 | 10.90 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | - | - | - | x | - | - | - | x | x | - | 6.90 |
| BK120 | 3 | 11.75 | 11.00 | 11.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | - | x | - | x | x | - | 7.40 |
| BK130 | 3 | 12.75 | 12.00 | 12.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | x | x | - | - | x | - | 8.40 |
| BK140 | 3 | 13.75 | 13.00 | 13.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | x | - | - | x | - | x | - | - | x | - | 9.40 |
| BK160 | 3 | 15.75 | 15.00 | 15.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | - | - | - | x | x | x | x | - | x | - | 11.40 |
| BK190 | 3 | 18.75 | 18.00 | 18.40 | 7/8 | 1 15/32 | 21/32 | 1/16 | - | - | - | - | - | x | - | x | x | - | x | - | 13.40 |

• Note- Do not use these "BK" sheaves with "B" notch belt ratings.

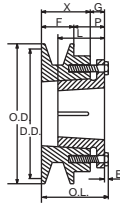
* P = 13/32" and C = 1/8" for 1" Bores and Smaller.

STANDARD KEYSEATS

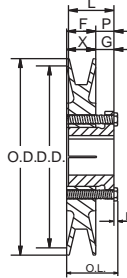
| BORE RANGE | KEYSEAT |
|----------------|-------------|
| 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 1/4 | 1/4 x 1/8 |
| 1 7/16 | 3/8 x 3/16 |

SINGLE GROOVE SHEAVES COMBINATION GROOVE FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

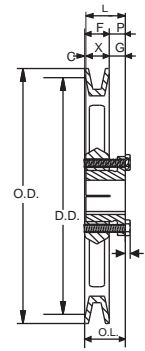
CAST IRON



TYPE-1



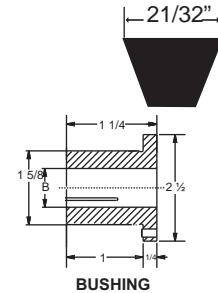
TYPE-2



TYPE-3

"4L" OR "A" BELT

"5L" OR "B" BELT



BUSHING

STOCK "H" BUSHINGS

| PART NO. | TYPE | DIAMETER | | | O.L. | DIMENSIONS | | | | | | | Wt. Less Bush. |
|----------|------|----------|-----------|-----------|---------|------------|-------|------|------|--------|------|------|----------------|
| | | O.D. | DATUM "A" | DATUM "B" | | F | L | P | C | X | G | E | |
| BK30H | 1 | 3.15 | 2.40 | 2.80 | 1 15/16 | 7/8 | 1 1/4 | 7/8 | - | 1 5/16 | 7/16 | 3/16 | 1.20 |
| BK32H | 1 | 3.35 | 2.60 | 3.00 | 1 15/16 | 7/8 | 1 1/4 | 7/8 | - | 1 5/16 | 7/16 | 3/16 | 1.40 |
| BK34H | 1 | 3.55 | 2.80 | 3.20 | 1 15/16 | 7/8 | 1 1/4 | 7/8 | - | 1 5/16 | 7/16 | 3/16 | 1.60 |
| BK36H | 2 | 3.75 | 3.00 | 3.40 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 1.20 |
| BK40H | 2 | 3.95 | 3.20 | 3.60 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 1.40 |
| BK45H | 2 | 4.25 | 3.50 | 3.90 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 1.80 |
| BK47H | 2 | 4.45 | 3.70 | 4.10 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.20 |
| BK50H | 2 | 4.75 | 4.00 | 4.40 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.00 |
| BK52H | 2 | 4.95 | 4.20 | 4.60 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.10 |
| BK55H | 2 | 5.25 | 4.50 | 4.90 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.70 |
| BK57H | 2 | 5.45 | 4.70 | 5.10 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.70 |
| BK60H | 2 | 5.75 | 5.00 | 5.40 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.50 |
| BK62H | 2 | 5.95 | 5.20 | 5.60 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.60 |
| BK65H | 2 | 6.25 | 5.50 | 5.90 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.80 |
| BK67H | 2 | 6.45 | 5.70 | 6.10 | 1 1/2 | 7/8 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.90 |
| BK70H | 3 | 6.75 | 6.00 | 6.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 2.80 |
| BK72H | 3 | 6.95 | 6.20 | 6.60 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 3.10 |
| BK75H | 3 | 7.25 | 6.50 | 6.90 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 3.30 |
| BK77H | 3 | 7.45 | 6.70 | 7.10 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 3.80 |
| BK80H | 3 | 7.75 | 7.00 | 7.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 3.40 |
| BK85H | 3 | 8.25 | 7.50 | 7.90 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 3.80 |
| BK90H | 3 | 8.75 | 8.00 | 8.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 4.30 |
| BK95H | 3 | 9.25 | 8.50 | 8.90 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 5.00 |
| BK100H | 3 | 9.75 | 9.00 | 9.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 5.20 |
| BK105H | 3 | 10.25 | 9.50 | 9.90 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 5.50 |
| BK110H | 3 | 10.75 | 10.00 | 10.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 6.00 |
| BK115H | 3 | 11.25 | 10.50 | 10.90 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 6.40 |
| BK120H | 3 | 11.75 | 11.00 | 11.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 6.90 |
| BK130H | 3 | 12.75 | 12.00 | 12.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 6.90 |
| BK140H | 3 | 13.75 | 13.00 | 13.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 8.50 |
| BK150H | 3 | 14.75 | 14.00 | 14.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 9.50 |
| BK160H | 3 | 15.75 | 15.00 | 15.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 9.80 |
| BK190H | 3 | 18.75 | 18.00 | 18.40 | 1 9/16 | 7/8 | 1 1/4 | 1/2 | 1/16 | 7/8 | 7/16 | 3/16 | 12.80 |

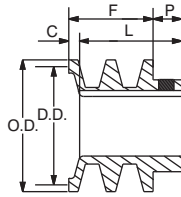
| STOCK BORES | KEYSEATS |
|-------------|--------------|
| 3/8 | None |
| 7/16 | None |
| 1/2 | 1/8 x 1/16 |
| 9/16 | 1/8 x 1/16 |
| 5/8 | 3/16 x 3/32 |
| 11/16 | 3/16 x 3/32 |
| 3/4 | 3/16 x 3/32 |
| 13/16 | 3/16 x 3/32 |
| 7/8 | 3/16 x 3/32 |
| 15/16 | 1/4 x 1/8 |
| 1 | 1/4 x 1/8 |
| 1 1/16 | 1/4 x 1/8 |
| 1 1/8 | 1/4 x 1/8 |
| 1 3/16 | 1/4 x 1/8 |
| 1 1/4 | 1/4 x 1/16* |
| 1 5/16 | 5/16 x 1/16* |
| 1 3/8 | 5/16 x 1/16* |
| 1 3/8 | 3/8 x 1/16* |
| 1 7/16 | 3/8 x 1/16* |
| 1 1/2 | 3/8 x 1/16* |

| MILLIMETER BORES | |
|------------------|---------------|
| 10 mm | None |
| 11 | None |
| 12 | None |
| 14 | 5 mm x 2.5 mm |
| 16 | 5 x 2.5 |
| 18 | 6 x 3 |
| 19 | 6 x 3 |
| 20 | 6 x 3 |
| 22 | 6 x 3 |
| 24 | 8 x 3.5 |
| 25 | 8 x 3.5 |
| 28 | 8 x 3.5 |
| 30 | 8 x 3.5 |
| 32 | 10 x 4 |
| 35 | 10 x 4 |
| 36 | 10 x 4 |
| 38 | 10 x 4 |

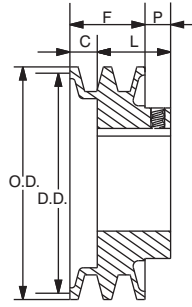
Part numbers are specified by "H" and bore size, Example ; H-1 1/8
 * These sizes are furnished with special keys to fit standard depth keys seats.

TWO GROOVE SHEAVES COMBINATION GROOVE FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

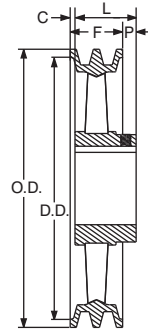
CAST IRON



TYPE-1



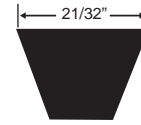
TYPE-2



TYPE-3

"4L" OR "A" BELT

"5L" OR "B" BELT



| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | STOCK BORE SIZES | | | | | | | WGT. LBS. | | |
|----------|------|----------|-----------|-----------|------------|---------|-------|-----|------------------|-----|-----|-----|---|-------|--------|-----------|-------|--------|
| | | OUTSIDE | DATUM "A" | DATUM "B" | F | L | P | C | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/16 | | 1 3/8 | 1 7/16 |
| 2BK20 | 1 | 2.00 | 1.35 | 1.75 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | - | - | - | - | - | 1.20 |
| 2BK23 | 1 | 2.25 | 1.60 | 2.00 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | - | - | - | - | - | 1.30 |
| 2BK25 | 1 | 2.50 | 1.90 | 2.30 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | - | - | - | - | - | 1.30 |
| 2BK27 | 1 | 2.70 | 2.10 | 2.50 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | - | - | - | - | - | 1.60 |
| 2BK28 | 1 | 2.95 | 2.20 | 2.60 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | x | x | - | - | - | 1.90 |
| 2BK30 | 1 | 3.15 | 2.40 | 2.80 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | x | x | - | - | - | 2.30 |
| 2BK31 | 1 | 3.25 | 2.50 | 2.90 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | x | x | x | x | x | x | - | - | - | 2.50 |
| 2BK32 | 1 | 3.35 | 2.60 | 3.00 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | - | x | - | x | x | x | - | - | - | 2.60 |
| 2BK34 | 1 | 3.55 | 2.80 | 3.20 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | - | x | x | x | x | x | - | - | - | 2.80 |
| 2BK36 | 1 | 3.75 | 3.00 | 3.40 | 1 3/4 | 1 31/32 | 15/32 | 1/4 | - | - | x | x | x | x | - | x | - | 3.30 |
| 2BK40 | 2 | 3.95 | 3.20 | 3.60 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | x | x | x | x | x | - | - | - | 3.30 |
| 2BK45 | 2 | 4.25 | 3.50 | 3.90 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | x | x | - | x | - | 3.30 |
| 2BK47 | 2 | 4.45 | 3.70 | 4.10 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | x | x | x | - | - | - | 3.70 |
| 2BK50 | 2 | 4.75 | 4.00 | 4.40 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | x | - | x | x | - | x | - | 4.10 |
| 2BK52 | 2 | 4.95 | 4.20 | 4.60 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | x | x | x | - | x | - | 4.50 |
| 2BK55 | 2 | 5.25 | 4.50 | 4.90 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | - | x | - | x | - | 4.50 |
| 2BK57 | 2 | 5.45 | 4.70 | 5.10 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | x | x | - | x | - | 5.10 |
| 2BK60 | 3 | 5.75 | 5.00 | 5.40 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | x | x | x | x | - | x | - | 4.90 |
| 2BK62 | 3 | 5.95 | 5.20 | 5.60 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | x | x | - | x | - | 4.80 |
| 2BK65 | 3 | 6.25 | 5.50 | 5.90 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | x | x | - | x | - | 5.00 |
| 2BK67 | 3 | 6.45 | 5.70 | 6.10 | 1 3/4 | 1 15/32 | 15/32 | 3/4 | - | - | - | - | x | x | - | x | - | 5.00 |
| 2BK70 | 3 | 6.75 | 6.00 | 6.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | x | - | x | x | x | x | x | 6.60 |
| 2BK78 | 3 | 7.00 | 6.25 | 6.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | x | x | x | x | x | x | - | - | - | 6.90 |
| 2BK80 | 3 | 7.75 | 7.00 | 7.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | x | - | x | x | x | x | x | 7.20 |
| 2BK88 | 3 | 8.00 | 7.25 | 7.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | x | x | x | x | x | x | - | - | - | 8.00 |
| 2BK90 | 3 | 8.75 | 8.00 | 8.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | x | - | x | x | x | x | x | 8.40 |
| 2BK98 | 3 | 9.00 | 8.25 | 8.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | x | x | x | x | x | - | - | - | 8.90 |
| 2BK100 | 3 | 9.75 | 9.00 | 9.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | x | - | x | - | x | x | x | 9.40 |
| 2BK108 | 3 | 10.00 | 9.25 | 9.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | x | x | x | x | x | - | - | - | 9.80 |
| 2BK110 | 3 | 10.75 | 10.00 | 10.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | x | x | x | - | x | 10.40 |
| 2BK118 | 3 | 11.00 | 10.25 | 10.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | x | x | x | x | x | - | - | - | 11.00 |
| 2BK120 | 3 | 11.75 | 11.00 | 11.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | x | - | x | - | x | 11.80 |
| 2BK128 | 3 | 12.00 | 11.25 | 11.65 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | x | x | x | x | x | - | - | - | 13.40 |
| 2BK130 | 3 | 12.75 | 12.00 | 12.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | x | - | x | - | x | 14.90 |
| 2BK140 | 3 | 13.75 | 13.00 | 13.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | x | - | x | - | x | 16.30 |
| 2BK160 | 3 | 15.75 | 15.00 | 15.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | x | - | x | - | x | 18.00 |
| 2BK190 | 3 | 18.75 | 18.00 | 18.40 | 1 3/4 | 1 19/32 | 11/32 | 1/2 | - | - | - | - | - | - | x | - | x | 23.30 |

STANDARD KEYSEATS

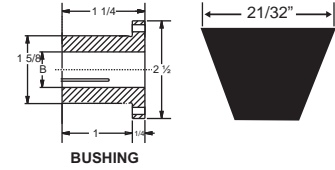
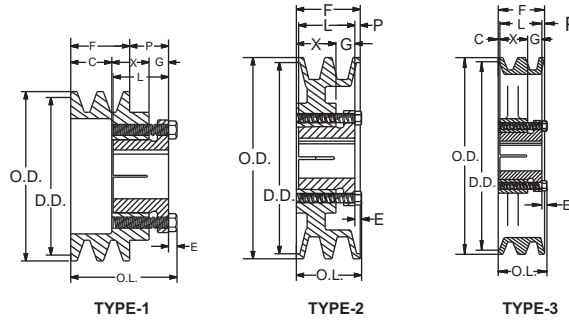
| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 | None |
| 5/8 to 7/8 | 3/16 x 3/32 |
| 15/16 to 1 3/16 | 1/4 x 1/8 |
| 1 3/8 | 5/16 x 5/32 |
| 1 7/16 | 3/8 x 3/16 |

TWO GROOVE SHEAVES FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

CAST IRON

"4L" OR "A" BELT

"5L" OR "B" BELT



BUSHING

| STOCK "H" BUSHING | |
|-------------------|--------------|
| 3/8 | None |
| 7/16 | None |
| 1/2 | 1/8 x 1/16 |
| 9/16 | 1/8 x 1/16 |
| 5/8 | 3/16 x 3/32 |
| 11/16 | 3/16 x 3/32 |
| 3/4 | 3/16 x 3/32 |
| 13/16 | 3/16 x 3/32 |
| 7/8 | 3/16 x 3/32 |
| 15/16 | 1/4 x 1/8 |
| 1 | 1/4 x 1/8 |
| 1 1/16 | 1/4 x 1/8 |
| 1 1/8 | 1/4 x 1/8 |
| 1 3/16 | 1/4 x 1/8 |
| 1 1/4 | 1/4 x 1/16* |
| 1 5/16 | 5/16 x 1/16* |
| 1 3/8 | 5/16 x 1/16* |
| 1 3/8 | 3/8 x 1/16* |
| 1 7/16 | 3/8 x 1/16* |
| 1 1/2 | 3/8 x 1/16* |
| MILLIMETER BORES | |
| 10 mm | None |
| 11 | None |
| 12 | None |
| 14 | 5 x 2.5 |
| 16 | 5 x 2.5 |
| 18 | 6 x 3 |
| 19 | 6 x 3 |
| 20 | 6 x 3 |
| 22 | 6 x 3 |
| 24 | 8 x 3.5 |
| 25 | 8 x 3.5 |
| 28 | 8 x 3.5 |
| 30 | 8 x 3.5 |
| 32 | 10 x 4 |
| 35 | 10 x 4 |
| 36 | 10 x 4 |
| 38 | 10 x 4 |

| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | Wt. Less Bush. |
|----------|------|----------|-----------|-----------|------------|-------|-------|------|--------|-----|------|------|----------------|
| | | O.D. | DATUM "A" | DATUM "B" | O.L. | F | L | P | C | X | G | E | |
| 2BK32H | 1 | 3.35 | 2.60 | 3.00 | 2 13/16 | 1 3/4 | 1 1/4 | 7/8 | 1 5/16 | 7/8 | 7/16 | 3/16 | 2.10 |
| 2BK34H | 1 | 3.55 | 2.80 | 3.20 | 2 13/16 | 1 3/4 | 1 1/4 | 7/8 | 1 5/16 | 7/8 | 7/16 | 3/16 | 2.40 |
| 2BK36H | 1 | 3.75 | 3.00 | 3.40 | 2 3/8 | 1 3/4 | 1 1/4 | 7/16 | 7/8 | 7/8 | 7/16 | 3/16 | 2.00 |
| 2BK40H | 1 | 3.95 | 3.20 | 3.60 | 2 3/8 | 1 3/4 | 1 1/4 | 7/16 | 7/8 | 7/8 | 7/16 | 3/16 | 2.40 |
| 2BK45H | 1 | 4.25 | 3.50 | 3.90 | 2 3/8 | 1 3/4 | 1 1/4 | 7/16 | 7/8 | 7/8 | 7/16 | 3/16 | 3.00 |
| 2BK47H | 2 | 4.45 | 3.70 | 4.10 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 2.80 |
| 2BK50H | 2 | 4.75 | 4.00 | 4.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 3.30 |
| 2BK52H | 2 | 4.95 | 4.20 | 4.60 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 3.60 |
| 2BK55H | 2 | 5.25 | 4.50 | 4.90 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 3.90 |
| 2BK57H | 2 | 5.45 | 4.70 | 5.10 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 4.30 |
| 2BK60H | 2 | 5.75 | 5.00 | 5.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 4.40 |
| 2BK62H | 2 | 5.95 | 5.20 | 5.60 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | - | 7/8 | 7/16 | 3/16 | 4.50 |
| 2BK65H | 3 | 6.25 | 5.50 | 5.90 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 4.50 |
| 2BK67H | 3 | 6.45 | 5.70 | 6.10 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 5.00 |
| 2BK70H | 3 | 6.75 | 6.00 | 6.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 5.10 |
| 2BK80H | 3 | 7.75 | 7.00 | 7.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 6.40 |
| 2BK90H | 3 | 8.75 | 8.00 | 8.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 7.60 |
| 2BK100H | 3 | 9.75 | 9.00 | 9.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 8.40 |
| 2BK110H | 3 | 10.75 | 10.00 | 10.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 9.30 |
| 2BK120H | 3 | 11.75 | 11.00 | 11.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 11.00 |
| 2BK130H | 3 | 12.75 | 12.00 | 12.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 13.10 |
| 2BK140H | 3 | 13.75 | 13.00 | 13.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 14.80 |
| 2BK160H | 3 | 15.75 | 15.00 | 15.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 17.50 |
| 2BK190H | 3 | 18.75 | 18.00 | 18.40 | 1 3/4 | 1 3/4 | 1 1/4 | 7/16 | 1/4 | 7/8 | 7/16 | 3/16 | 21.50 |

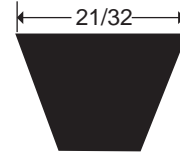
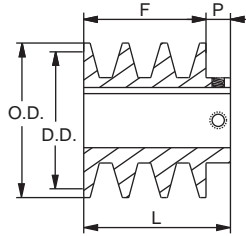
Part numbers are specified by "H" and bore size, Example ; H-1 1/8
 * These sizes are furnished with special keys to fit standard depth keys seats

THREE GROOVE SHEAVES FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

CAST IRON

"4L" OR "A" BELT

"5L" OR "B" BELT



STOCK SIZES - FINISHED BORE

| PART NO. | TYPE | DIAMETER | | | DIMENSIONS | | | STOCK BORES MARED "X" | | | | WGT. LBS. |
|----------|------|----------|----------------|----------------|------------|---|-----|-----------------------|-----|---|-------|-----------|
| | | O.D. | DATUM "A" BELT | DATUM "B" BELT | F | L | P | 5/8 | 7/8 | 1 | 1 1/8 | |
| 3BK25 | 1 | 2.50 | 1.90 | 2.30 | 2 1/2 | 3 | 1/2 | X | X | - | - | 1.70 |
| 3BK27 | 1 | 2.70 | 2.10 | 2.50 | 2 1/2 | 3 | 1/2 | X | X | X | - | 2.10 |
| 3BK28 | 1 | 2.95 | 2.20 | 2.60 | 2 1/2 | 3 | 1/2 | X | X | X | X | 2.50 |
| 3BK30 | 1 | 3.15 | 2.40 | 2.80 | 2 1/2 | 3 | 1/2 | - | X | X | X | 3.00 |
| 3BK32 | 1 | 3.35 | 2.60 | 3.00 | 2 1/2 | 3 | 1/2 | - | X | X | X | 3.40 |
| 3BK34 | 1 | 3.55 | 2.80 | 3.20 | 2 1/2 | 3 | 1/2 | - | X | X | X | 3.80 |
| 3BK36 | 1 | 3.75 | 3.00 | 3.40 | 2 1/2 | 3 | 1/2 | - | X | X | X | 4.30 |
| 3BK40 | 1 | 3.95 | 3.20 | 3.60 | 2 1/2 | 3 | 1/2 | - | X | X | X | 4.70 |

STANDARD KEYSEATS

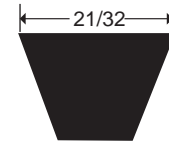
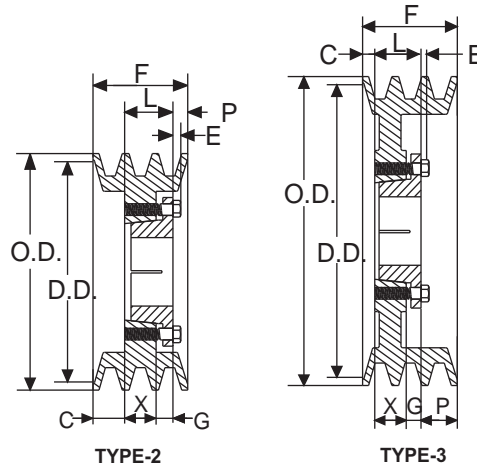
| BORE RANGE | KEYSEATS |
|----------------|-------------|
| 5/8 TO 7/8 | 3/16 X 3/32 |
| 15/16 TO 1 1/8 | 1/4 X 1/8 |

THREE GROOVE SHEAVES FOR "4L" OR "A" BELTS AND "5L" OR "B" BELTS

CAST IRON

"4L" OR "A" BELT

"5L" OR "B" BELT



| PART NO. | TYPE | DIAMETER | | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|----------|------|----------|-----------|-----------|---------|------------|-------|-------|-------|-----|------|------|-------|-----------|
| | | O.D. | DATUM "A" | DATUM "B" | I.D. | F | L | P | C | X | G | E | | |
| 3BK45H | 2 | 4.25 | 3.50 | 3.90 | 2-5/8 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 3.90 | |
| 3BK47H | 2 | 4.45 | 3.70 | 4.10 | 2-11/16 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 4.20 | |
| 3BK50H | 2 | 4.75 | 4.00 | 4.40 | 3 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 4.40 | |
| 3BK52H | 2 | 4.95 | 4.20 | 4.60 | 3-3/16 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 4.70 | |
| 3BK55H | 2 | 5.25 | 4.50 | 4.90 | 3-1/2 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 5.10 | |
| 3BK57H | 2 | 5.45 | 4.70 | 5.10 | 3-11/16 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 5.30 | |
| 3BK60H | 3 | 5.75 | 5.00 | 5.40 | 4 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 5.60 | |
| 3BK62H | 3 | 5.95 | 5.20 | 5.60 | 4-3/16 | 2 1/2 | 1 1/4 | 1/2 | 11/16 | 7/8 | 7/16 | 3/16 | 5.80 | |
| 3BK65H | 3 | 6.25 | 5.50 | 5.90 | 4-1/2 | 2 1/2 | 1 1/4 | 29/32 | 9/32 | 7/8 | 7/16 | 3/16 | 5.80 | |
| 3BK67H | 3 | 6.45 | 5.70 | 6.10 | 4-11/16 | 2 1/2 | 1 1/4 | 29/32 | 9/32 | 7/8 | 7/16 | 3/16 | 6.20 | |
| 3BK70H | 3 | 6.75 | 6.00 | 6.40 | 5 | 2 1/2 | 1 1/4 | 29/32 | 9/32 | 7/8 | 7/16 | 3/16 | 6.60 | |
| 3BK80H | 3 | 7.75 | 7.00 | 7.40 | 6 | 2 1/2 | 1 1/4 | 27/32 | 11/32 | 7/8 | 7/16 | 3/16 | 8.30 | |
| 3BK90H | 3 | 8.75 | 8.00 | 8.40 | 7 | 2 1/2 | 1 1/4 | 27/32 | 11/32 | 7/8 | 7/16 | 3/16 | 9.80 | |
| 3BK100H | 3 | 9.75 | 9.00 | 9.40 | 8 | 2 1/2 | 1 1/4 | 27/32 | 11/32 | 7/8 | 7/16 | 3/16 | 10.90 | |
| 3BK110H | 3 | 10.75 | 10.00 | 10.40 | 9 | 2 1/2 | 1 1/4 | 27/32 | 11/32 | 7/8 | 7/16 | 3/16 | 12.10 | |
| 3BK120H | 3 | 11.75 | 11.00 | 11.40 | 10 | 2 1/2 | 1 1/4 | 27/32 | 11/32 | 7/8 | 7/16 | 3/16 | 14.30 | |
| 3BK130H | 3 | 12.75 | 12.00 | 12.40 | 11 | 2 1/2 | 1 1/4 | 25/32 | 13/32 | 7/8 | 7/16 | 3/16 | 16.20 | |
| 3BK140H | 3 | 13.75 | 13.00 | 13.40 | 12 | 2 1/2 | 1 1/4 | 25/32 | 13/32 | 7/8 | 7/16 | 3/16 | 17.70 | |
| 3BK160H | 3 | 15.75 | 15.00 | 15.40 | 14 | 2 1/2 | 1 1/4 | 25/32 | 13/32 | 7/8 | 7/16 | 3/16 | 21.00 | |
| 3BK190H | 3 | 18.75 | 18.00 | 18.40 | 17 | 2 1/2 | 1 1/4 | 25/32 | 13/32 | 7/8 | 7/16 | 3/16 | 25.80 | |

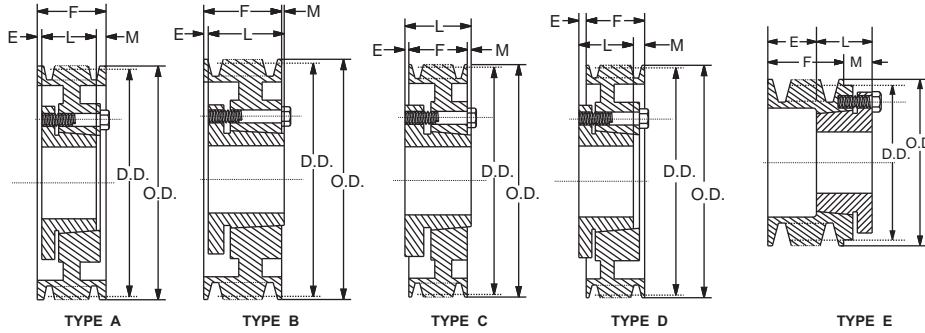
| STOCK "H" BUSHING | |
|-------------------|--------------|
| 3/8 | None |
| 7/16 | None |
| 1/2 | 1/8 x 1/16 |
| 9/16 | 1/8 x 1/16 |
| 5/8 | 3/16 x 3/32 |
| 11/16 | 3/16 x 3/32 |
| 3/4 | 3/16 x 3/32 |
| 13/16 | 3/16 x 3/32 |
| 7/8 | 3/16 x 3/32 |
| 15/16 | 1/4 x 1/8 |
| 1 | 1/4 x 1/8 |
| 1 1/16 | 1/4 x 1/8 |
| 1 1/8 | 1/4 x 1/8 |
| 1 3/16 | 1/4 x 1/8 |
| 1 1/4 | 1/4 x 1/16* |
| 1 5/16 | 5/16 x 1/16* |
| 1 3/8 | 5/16 x 1/16* |
| 1 3/8 | 3/8 x 1/16* |
| 1 7/16 | 3/8 x 1/16* |
| 1 1/2 | 3/8 x 1/16* |
| MILLIMETER BORES | |
| 10 | None |
| 11 | None |
| 12 | None |
| 14 | 5 x 2.5 |
| 16 | 5 x 2.5 |
| 18 | 6 x 3 |
| 19 | 6 x 3 |
| 20 | 6 x 3 |
| 22 | 6 x 3 |
| 24 | 8 x 3.5 |
| 25 | 8 x 3.5 |
| 28 | 8 x 3.5 |
| 30 | 8 x 3.5 |
| 32 | 10 x 4 |
| 35 | 10 x 4 |
| 36 | 10 x 4 |
| 38 | 10 x 4 |

Part numbers are specified by "H" and bore size, Example ; H-1 1/8
 * These sizes are furnished with special keys to fit standard depth keys seats.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

1 GROOVE, F = 7/8" (1B34SH-1B70SDS) F = 1" (1B74SDS-1B250SK)

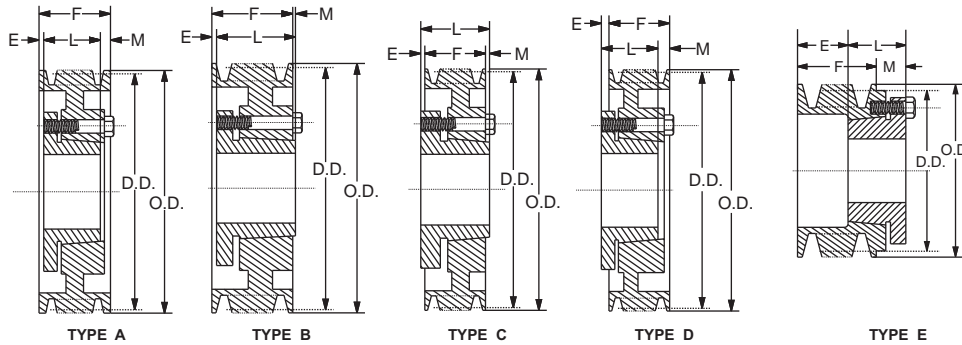
| PART NO. | BUSHING | BORE RANGE | TYPE* | D.D. | | O.D. | E | L | M | Wt. Less Bush. |
|----------|---------|-------------|-------|-----------|-----------|-------|-------|---------|-------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 1B34SH | SH | 1/2 - 1 5/8 | E-1 | 3.40 | 3.00 | 3.75 | 7/32 | 1 5/16 | 21/32 | 2.00 |
| 1B36SH | SH | 1/2 - 1 5/8 | D-1 | 3.60 | 3.20 | 3.95 | 19/32 | 1 5/16 | 5/32 | 2.20 |
| 1B38SH | SH | 1/2 - 1 5/8 | D-1 | 3.80 | 3.40 | 4.15 | 19/32 | 1 5/16 | 5/32 | 2.40 |
| 1B40SH | SH | 1/2 - 1 5/8 | C-1 | 4.00 | 3.60 | 4.35 | 11/32 | 1 5/16 | 3/32 | 2.70 |
| 1B42SH | SH | 1/2 - 1 5/8 | C-1 | 4.20 | 3.80 | 4.55 | 11/32 | 1 5/16 | 3/32 | 2.90 |
| 1B44SH | SH | 1/2 - 1 5/8 | C-1 | 4.40 | 4.00 | 4.75 | 11/32 | 1 5/16 | 3/32 | 3.40 |
| 1B46SDS | SDS | 1/2 - 2 | C-1 | 4.60 | 4.20 | 4.95 | 11/32 | 1 5/16 | 3/32 | 4.00 |
| 1B48SDS | SDS | 1/2 - 2 | C-1 | 4.80 | 4.40 | 5.15 | 11/32 | 1 5/16 | 3/32 | 4.30 |
| 1B50SDS | SDS | 1/2 - 2 | C-1 | 5.00 | 4.60 | 5.35 | 11/32 | 1 5/16 | 3/32 | 4.70 |
| 1B52SDS | SDS | 1/2 - 2 | C-1 | 5.20 | 4.80 | 5.55 | 11/32 | 1 5/16 | 3/32 | 5.00 |
| 1B54SDS | SDS | 1/2 - 2 | C-1 | 5.40 | 5.00 | 5.75 | 11/32 | 1 5/16 | 3/32 | 5.30 |
| 1B56SDS | SDS | 1/2 - 2 | C-1 | 5.60 | 5.20 | 5.95 | 11/32 | 1 5/16 | 3/32 | 5.60 |
| 1B58SDS | SDS | 1/2 - 2 | C-2 | 5.80 | 5.40 | 6.15 | 11/32 | 1 5/16 | 3/32 | 5.90 |
| 1B60SDS | SDS | 1/2 - 2 | C-2 | 6.00 | 5.60 | 6.35 | 11/32 | 1 5/16 | 3/32 | 6.20 |
| 1B62SDS | SDS | 1/2 - 2 | C-2 | 6.20 | 5.80 | 6.55 | 11/32 | 1 5/16 | 3/32 | 6.50 |
| 1B64SDS | SDS | 1/2 - 2 | C-2 | 6.40 | 6.00 | 6.75 | 11/32 | 1 5/16 | 3/32 | 6.80 |
| 1B66SDS | SDS | 1/2 - 2 | C-2 | 6.60 | 6.20 | 6.95 | 11/32 | 1 5/16 | 3/32 | 7.20 |
| 1B68SDS | SDS | 1/2 - 2 | C-3 | 6.80 | 6.40 | 7.15 | 11/32 | 1 5/16 | 3/32 | 7.50 |
| 1B70SDS | SDS | 1/2 - 2 | C-3 | 7.00 | 6.60 | 7.35 | 11/32 | 1 5/16 | 3/32 | 7.80 |
| 1B74SDS | SDS | 1/2 - 2 | D-3 | 7.40 | 7.00 | 7.75 | 17/32 | 1 5/16 | 7/32 | 8.80 |
| 1B80SDS | SDS | 1/2 - 2 | D-3 | 8.00 | 7.60 | 8.35 | 17/32 | 1 5/16 | 7/32 | 9.60 |
| 1B86SDS | SDS | 1/2 - 2 | D-3 | 8.60 | 8.20 | 8.95 | 17/32 | 1 5/16 | 7/32 | 10.00 |
| 1B94SDS | SDS | 1/2 - 2 | D-3 | 9.40 | 9.00 | 9.75 | 17/32 | 1 5/16 | 7/32 | 10.50 |
| 1B110SDS | SDS | 1/2 - 2 | D-3 | 11.00 | 10.60 | 11.35 | 17/32 | 1 5/16 | 7/32 | 11.00 |
| 1B124SDS | SDS | 1/2 - 2 | D-3 | 12.40 | 12.00 | 12.75 | 17/32 | 1 5/16 | 7/32 | 12.00 |
| 1B136SDS | SDS | 1/2 - 2 | D-3 | 13.60 | 13.20 | 13.95 | 17/32 | 1 5/16 | 7/32 | 14.00 |
| 1B154SK | SK | 1/2 - 2 5/8 | C-3 | 15.40 | 15.00 | 15.75 | 21/32 | 1 15/16 | 9/32 | 16.00 |
| 1B160SK | SK | 1/2 - 2 5/8 | C-3 | 16.00 | 15.60 | 16.35 | 21/32 | 1 15/16 | 9/32 | 16.60 |
| 1B184SK | SK | 1/2 - 2 5/8 | C-3 | 18.40 | 18.00 | 18.75 | 21/32 | 1 15/16 | 9/32 | 18.00 |
| 1B200SK | SK | 1/2 - 2 5/8 | C-3 | 20.00 | 19.60 | 20.35 | 21/32 | 1 15/16 | 9/32 | 20.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

2 GROOVES, F = 1 3/4"

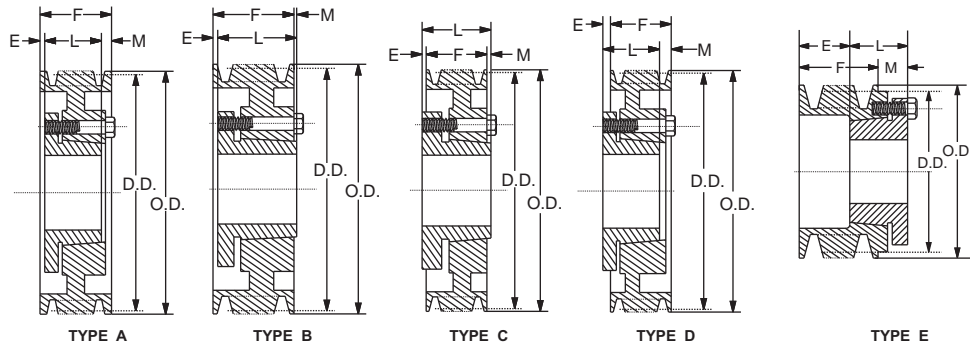
| PART NO. | BUSHING | BORE RANGE | TYPE* | D.D. | | O.D. | E | L | M | Wt. Less Bush. |
|----------|---------|--------------|-------|-----------|-----------|-------|-------|---------|-------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 2B34SH | SH | 1/2 -1 5/8 | E-1 | 3.4 | 3 | 3.75 | 15/32 | 1 5/16 | 21/32 | 3.20 |
| 2B36SH | SH | 1/2 -1 5/8 | D-1 | 3.6 | 3.2 | 3.95 | 15/32 | 1 5/16 | 29/32 | 3.40 |
| 2B38SH | SH | 1/2 -1 5/8 | D-1 | 3.8 | 3.4 | 4.15 | 15/32 | 1 5/16 | 29/32 | 3.90 |
| 2B40SH | SH | 1/2 -1 5/8 | A-1 | 4 | 3.6 | 4.35 | 1/32 | 1 5/16 | 13/32 | 4.10 |
| 2B42SH | SH | 1/2 -1 5/8 | A-1 | 4.2 | 3.8 | 4.55 | 1/32 | 1 5/16 | 13/32 | 4.40 |
| 2B44SH | SH | 1/2 -1 5/8 | A-1 | 4.4 | 4 | 4.75 | 1/32 | 1 5/16 | 13/32 | 4.60 |
| 2B46SDS | SDS | 1/2 -2 | A-1 | 4.6 | 4.2 | 4.95 | 1/32 | 1 5/16 | 13/32 | 5.00 |
| 2B48SDS | SDS | 1/2 -2 | A-1 | 4.8 | 4.4 | 5.15 | 1/32 | 1 5/16 | 13/32 | 5.40 |
| 2B50SDS | SDS | 1/2 -2 | A-1 | 5 | 4.6 | 5.35 | 1/32 | 1 5/16 | 13/32 | 6.00 |
| 2B52SDS | SDS | 1/2 -2 | A-1 | 5.2 | 4.8 | 5.55 | 1/32 | 1 5/16 | 13/32 | 6.30 |
| 2B54SDS | SDS | 1/2 -2 | A-1 | 5.4 | 5 | 5.75 | 1/32 | 1 5/16 | 13/32 | 6.60 |
| 2B56SDS | SDS | 1/2 -2 | A-2 | 5.6 | 5.2 | 5.95 | 1/32 | 1 5/16 | 13/32 | 6.90 |
| 2B58SDS | SDS | 1/2 -2 | A-2 | 5.8 | 5.4 | 6.15 | 1/32 | 1 5/16 | 13/32 | 7.20 |
| 2B60SDS | SDS | 1/2 -2 | A-2 | 6 | 5.6 | 6.35 | 1/32 | 1 5/16 | 13/32 | 7.50 |
| 2B62SDS | SDS | 1/2 -2 | A-2 | 6.2 | 5.8 | 6.55 | 1/32 | 1 5/16 | 13/32 | 7.80 |
| 2B64SDS | SDS | 1/2 -2 | A-2 | 6.4 | 6 | 6.75 | 1/32 | 1 5/16 | 13/32 | 8.20 |
| 2B66SDS | SDS | 1/2 -2 | A-2 | 6.6 | 6.2 | 6.95 | 1/32 | 1 5/16 | 13/32 | 8.60 |
| 2B68SDS | SDS | 1/2 -2 | A-3 | 6.8 | 6.4 | 7.15 | 1/32 | 1 5/16 | 13/32 | 9.00 |
| 2B70SK | SK | 1/2 -2 5/8 | D-1 | 7 | 6.6 | 7.35 | 11/32 | 1 15/16 | 5/32 | 9.30 |
| 2B74SK | SK | 1/2 -2 5/8 | D-3 | 7.4 | 7 | 7.75 | 11/32 | 1 15/16 | 5/32 | 10.60 |
| 2B80SK | SK | 1/2 -2 5/8 | D-3 | 8.0 | 7.6 | 8.35 | 11/32 | 1 15/16 | 5/32" | 11.00 |
| 2B86SK | SK | 1/2 -2 5/8 | D-3 | 8.6 | 8.2 | 8.95 | 11/32 | 1 15/16 | 5/32 | 11.60 |
| 2B94SK | SK | 1/2 -2 5/8 | D-3 | 9.4 | 9.0 | 9.75 | 11/32 | 1 15/16 | 5/32 | 13.00 |
| 2B110SK | SK | 1/2 -2 5/8 | D-3 | 11.0 | 10.6 | 11.35 | 11/32 | 1 15/16 | 5/32 | 14.00 |
| 2B124SK | SK | 1/2 -2 5/8 | D-3 | 12.4 | 12.0 | 12.75 | 11/32 | 1 15/16 | 5/32 | 18.00 |
| 2B136SK | SK | 1/2 -2 5/8 | D-3 | 13.6 | 13.2 | 13.95 | 11/32 | 1 15/16 | 5/32 | 20.00 |
| 2B154SK | SK | 1/2 -2 5/8 | D-3 | 15.4 | 15.0 | 15.75 | 11/32 | 1 15/16 | 5/32 | 23.00 |
| 2B160SK | SK | 1/2 -2 5/8 | D-3 | 16.0 | 15.6 | 16.35 | 11/32 | 1 15/16 | 5/32 | 24.00 |
| 2B184SK | SK | 1/2 -2 5/8 | D-3 | 18.4 | 18.0 | 18.75 | 11/32 | 1 15/16 | 5/32 | 29.00 |
| 2B200SF | SF | 1/2 -2 15/16 | D-3 | 20.0 | 19.6 | 20.35 | 15/32 | 2 1/16 | 5/32 | 33.00 |
| 2B250SF | SF | 1/2 -2 15/16 | D-3 | 25.0 | 24.6 | 25.35 | 15/32 | 2 1/16 | 5/32 | 41.00 |
| 2B300SF | SF | 1/2 -2 15/16 | D-3 | 30.0 | 29.6 | 30.35 | 15/32 | 2 1/16 | 5/32 | 51.00 |
| 2B380SF | SF | 1/2 -2 15/16 | D-3 | 38.0 | 37.6 | 38.35 | 15/32 | 2 1/16 | 5/32 | 64.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



| STANDARD KEYSEATS | | |
|-------------------|-------------|--|
| BORE RANGE | KEYSEAT | |
| 1/2 - 9/16 | 1/8 x 1/16 | |
| 5/8 - 7/8 | 3/16 x 3/32 | |
| 15/16 - 1 1/4 | 1/4 x 1/8 | |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 | |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 | |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 | |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 | |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 | |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 | |
| 3 7/8 - 4 1/4 | 1 x 1/2 | |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

3 GROOVES, F = 2 1/2"

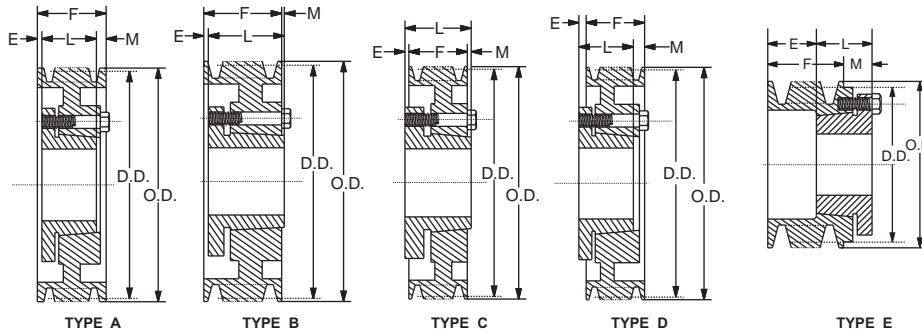
| PART NO. | BUSHING | BORE RANGE | TYPE* | D.D. | | O.D. | E | L | M | Wt. Less Bush. |
|----------|---------|---------------|-------|-----------|-----------|-------|---------|---------|---------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 3B34SH | SH | 1/2 - 1 5/8 | E-1 | 3.40 | 3.00 | 3.75 | 1 27/32 | 1 5/16 | 21/32 | 4.40 |
| 3B36SH | SH | 1/2 - 1 5/8 | D-1 | 3.60 | 3.20 | 3.95 | 15/32 | 1 5/16 | 1 21/32 | 4.70 |
| 3B38SH | SH | 1/2 - 1 5/8 | D-1 | 3.80 | 3.40 | 4.15 | 15/32 | 1 5/16 | 1 21/32 | 5.30 |
| 3B40SH | SH | 1/2 - 1 5/8 | D-1 | 4.00 | 3.60 | 4.35 | 15/32 | 1 5/16 | 1 21/32 | 5.60 |
| 3B42SH | SH | 1/2 - 1 5/8 | D-1 | 4.20 | 3.80 | 4.55 | 15/32 | 1 5/16 | 1 21/32 | 5.90 |
| 3B44SH | SH | 1/2 - 1 5/8 | D-1 | 4.40 | 4.00 | 4.75 | 15/32 | 1 5/16 | 1 21/32 | 6.30 |
| 3B46SD | SD | 1/2 - 2 | A-1 | 4.60 | 4.20 | 4.95 | 13/32 | 1 13/16 | 9/32 | 6.70 |
| 3B48SD | SD | 1/2 - 2 | A-1 | 4.80 | 4.40 | 5.15 | 13/32 | 1 13/16 | 9/32 | 7.10 |
| 3B50SD | SD | 1/2 - 2 | A-1 | 5.00 | 4.60 | 5.35 | 13/32 | 1 13/16 | 9/32 | 7.40 |
| 3B52SD | SD | 1/2 - 2 | A-1 | 5.20 | 4.80 | 5.55 | 13/32 | 1 13/16 | 9/32 | 7.80 |
| 3B54SD | SD | 1/2 - 2 | A-1 | 5.40 | 5.00 | 5.75 | 13/32 | 1 13/16 | 9/32 | 8.20 |
| 3B56SD | SD | 1/2 - 2 | A-1 | 5.60 | 5.20 | 5.95 | 13/32 | 1 13/16 | 9/32 | 8.50 |
| 3B58SD | SD | 1/2 - 2 | A-1 | 5.80 | 5.40 | 6.15 | 13/32 | 1 13/16 | 9/32 | 8.80 |
| 3B60SD | SD | 1/2 - 2 | A-1 | 6.00 | 5.60 | 6.35 | 13/32 | 1 13/16 | 9/32 | 9.10 |
| 3B62SD | SD | 1/2 - 2 | A-1 | 6.20 | 5.80 | 6.55 | 13/32 | 1 13/16 | 9/32 | 9.40 |
| 3B64SD | SD | 1/2 - 2 | A-1 | 6.40 | 6.00 | 6.75 | 13/32 | 1 13/16 | 9/32 | 9.70 |
| 3B66SD | SD | 1/2 - 2 | A-1 | 6.60 | 6.20 | 6.95 | 13/32 | 1 13/16 | 9/32 | 10.00 |
| 3B68SD | SD | 1/2 - 2 | B-3 | 6.80 | 6.40 | 7.15 | 13/32 | 1 13/16 | 9/32 | 10.50 |
| 3B70SK | SK | 1/2 - 2 5/8 | D-1 | 7.00 | 6.60 | 7.35 | 3/32 | 1 15/16 | 21/32 | 11.00 |
| 3B74SK | SK | 1/2 - 2 5/8 | D-3 | 7.40 | 7.00 | 7.75 | 3/32 | 1 15/16 | 21/32 | 12.00 |
| 3B80SK | SK | 1/2 - 2 5/8 | D-3 | 8.00 | 7.60 | 8.35 | 3/32 | 1 15/16 | 21/32 | 12.50 |
| 3B86SK | SK | 1/2 - 2 5/8 | D-3 | 8.60 | 8.20 | 8.95 | 3/32 | 1 15/16 | 21/32 | 13.00 |
| 3B94SK | SK | 1/2 - 2 5/8 | D-3 | 9.40 | 9.00 | 9.75 | 3/32 | 1 15/16 | 21/32 | 16.00 |
| 3B110SK | SK | 1/2 - 2 5/8 | D-3 | 11.00 | 10.60 | 11.35 | 3/32 | 1 15/16 | 21/32 | 19.00 |
| 3B124SK | SK | 1/2 - 2 5/8 | D-3 | 12.40 | 12.00 | 12.75 | 3/32 | 1 15/16 | 21/32 | 24.00 |
| 3B136SK | SK | 1/2 - 2 5/8 | D-3 | 13.60 | 13.20 | 13.95 | 3/32 | 1 15/16 | 21/32 | 27.00 |
| 3B154SK | SK | 1/2 - 2 5/8 | D-3 | 15.40 | 15.00 | 15.75 | 3/32 | 1 15/16 | 21/32 | 30.00 |
| 3B160SK | SK | 1/2 - 2 5/8 | D-3 | 16.00 | 15.60 | 16.35 | 3/32 | 1 15/16 | 21/32 | 33.00 |
| 3B184SK | SK | 1/2 - 2 5/8 | D-3 | 18.40 | 18.00 | 18.75 | 3/32 | 1 15/16 | 21/32 | 38.00 |
| 3B200SF | SF | 1/2 - 2 15/16 | D-3 | 20.00 | 19.60 | 20.35 | 7/32 | 2 1/16 | 21/32 | 43.00 |
| 3B250SF | SF | 1/2 - 2 15/16 | D-3 | 25.00 | 24.60 | 25.35 | 7/32 | 2 1/16 | 21/32 | 54.00 |
| 3B300SF | SF | 1/2 - 2 15/16 | D-3 | 30.00 | 29.60 | 30.35 | 7/32 | 2 1/16 | 21/32 | 67.00 |
| 3B380E | E | 7/8 - 3 1/2 | D-3 | 38.00 | 37.60 | 38.35 | 17/32 | 2 3/4 | 9/32 | 90.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

4 GROOVES, F=3 1/4"

SPECIFICATIONS

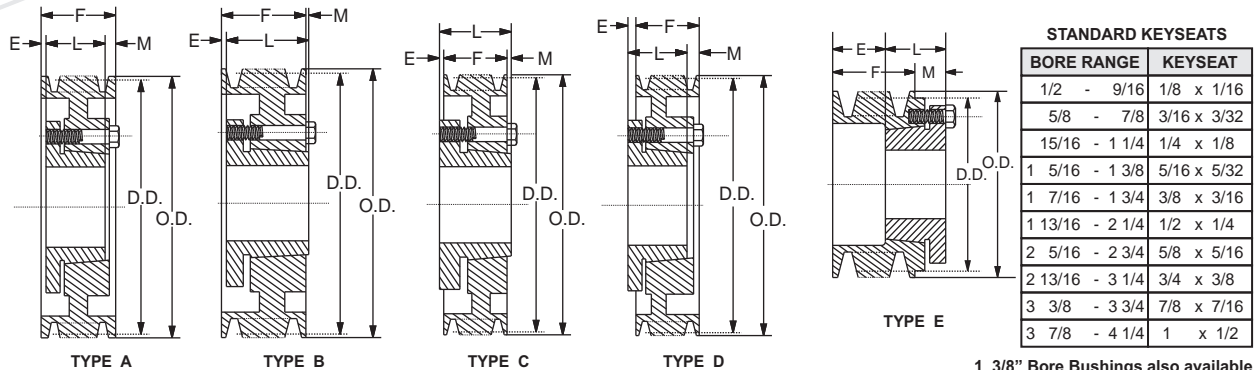
| PART NO. | BUSHING | BORE RANGE | TYPE* | D.D. | | O.D. | E | L | M | Wt. Less Bush. |
|----------|---------|---------------|-------|-----------|-----------|-------|---------|---------|--------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 4B34SD | SD | 1/2 - 2 | E-1 | 3.40 | 3.00 | 3.75 | 2 15/32 | 1 13/16 | 1 1/32 | 5.50 |
| 4B36SD | SD | 1/2 - 2 | E-1 | 3.60 | 3.20 | 3.95 | 2 15/32 | 1 13/16 | 1 1/32 | 5.80 |
| 4B38SD | SD | 1/2 - 2 | E-1 | 3.80 | 3.40 | 4.15 | 2 15/32 | 1 13/16 | 1 1/32 | 6.20 |
| 4B40SD | SD | 1/2 - 2 | E-1 | 4.00 | 3.60 | 4.35 | 2 3/32 | 1 13/16 | 21/32 | 6.60 |
| 4B42SD | SD | 1/2 - 2 | E-1 | 4.20 | 3.80 | 4.55 | 2 3/32 | 1 13/16 | 21/32 | 6.90 |
| 4B44SD | SD | 1/2 - 2 | E-1 | 4.40 | 4.00 | 4.75 | 2 3/32 | 1 13/16 | 21/32 | 7.20 |
| 4B46SD | SD | 1/2 - 2 | A-1 | 4.60 | 4.20 | 4.95 | 21/32 | 1 13/16 | 25/32 | 7.60 |
| 4B48SD | SD | 1/2 - 2 | A-1 | 4.80 | 4.40 | 5.15 | 21/32 | 1 13/16 | 25/32 | 8.00 |
| 4B50SD | SD | 1/2 - 2 | A-1 | 5.00 | 4.60 | 5.35 | 21/32 | 1 13/16 | 25/32 | 8.40 |
| 4B52SD | SD | 1/2 - 2 | A-1 | 5.20 | 4.80 | 5.55 | 21/32 | 1 13/16 | 25/32 | 8.80 |
| 4B54SD | SD | 1/2 - 2 | A-1 | 5.40 | 5.40 | 5.75 | 21/32 | 1 13/16 | 25/32 | 9.20 |
| 4B56SD | SD | 1/2 - 2 | A-1 | 5.60 | 5.20 | 5.95 | 21/32 | 1 13/16 | 25/32 | 9.60 |
| 4B58SD | SD | 1/2 - 2 | A-1 | 5.80 | 5.40 | 6.15 | 21/32 | 1 13/16 | 25/32 | 10.00 |
| 4B60SD | SD | 1/2 - 2 | A-1 | 6.00 | 5.60 | 6.35 | 21/32 | 1 13/16 | 25/32 | 10.40 |
| 4B62SD | SD | 1/2 - 2 | A-1 | 6.20 | 5.80 | 6.55 | 21/32 | 1 13/16 | 25/32 | 10.80 |
| 4B64SD | SD | 1/2 - 2 | A-1 | 6.40 | 6.00 | 6.75 | 21/32 | 1 13/16 | 25/32 | 12.00 |
| 4B66SD | SD | 1/2 - 2 | A-1 | 6.60 | 6.20 | 6.95 | 21/32 | 1 13/16 | 25/32 | 12.40 |
| 4B68SD | SD | 1/2 - 2 | A-3 | 6.80 | 6.40 | 7.15 | 21/32 | 1 13/16 | 25/32 | 13.00 |
| 4B70SK | SK | 1/2 - 2 5/8 | A-1 | 7.00 | 6.60 | 7.35 | 7/32 | 1 15/16 | 1 3/32 | 13.50 |
| 4B74SK | SK | 1/2 - 2 5/8 | A-3 | 7.40 | 7.00 | 7.75 | 7/32 | 1 15/16 | 1 3/32 | 14.00 |
| 4B80SK | SK | 1/2 - 2 5/8 | A-3 | 8.00 | 7.60 | 8.35 | 7/32 | 1 15/16 | 1 3/32 | 15.50 |
| 4B86SK | SK | 1/2 - 2 5/8 | A-3 | 8.60 | 8.20 | 8.95 | 7/32 | 1 15/16 | 1 3/32 | 17.00 |
| 4B94SK | SK | 1/2 - 2 5/8 | A-3 | 9.40 | 9.00 | 9.75 | 7/32 | 1 15/16 | 1 3/32 | 19.00 |
| 4B110SK | SK | 1/2 - 2 5/8 | A-3 | 11.00 | 10.60 | 11.35 | 7/32 | 1 15/16 | 1 3/32 | 22.00 |
| 4B124SK | SK | 1/2 - 2 5/8 | A-3 | 12.40 | 12.00 | 12.75 | 7/32 | 1 15/16 | 1 3/32 | 29.00 |
| 4B136SK | SK | 1/2 - 2 5/8 | A-3 | 13.60 | 13.20 | 13.95 | 7/32 | 1 15/16 | 1 3/32 | 34.00 |
| 4B154SF | SF | 1/2 - 2 15/16 | A-3 | 15.40 | 15.00 | 15.75 | 5/32 | 2 1/16 | 1 1/32 | 39.00 |
| 4B160SF | SF | 1/2 - 2 15/16 | A-3 | 16.00 | 15.60 | 16.35 | 5/32 | 2 1/16 | 1 1/32 | 42.00 |
| 4B184SF | SF | 1/2 - 2 15/16 | A-3 | 18.40 | 18.00 | 18.75 | 5/32 | 2 1/16 | 1 1/32 | 47.00 |
| 4B200SF | SF | 1/2 - 2 15/16 | A-3 | 20.00 | 19.60 | 20.35 | 5/32 | 2 1/16 | 1 1/32 | 51.00 |
| 4B250E | E | 7/8 - 3 1/2 | D-3 | 25.00 | 24.60 | 25.35 | 5/32 | 2 3/4 | 21/32 | 73.00 |
| 4B300E | E | 7/8 - 3 1/2 | D-3 | 30.00 | 29.60 | 30.35 | 5/32 | 2 3/4 | 21/32 | 86.00 |
| 4B380E | E | 7/8 - 3 1/2 | D-3 | 38.00 | 37.60 | 38.35 | 5/32 | 2 3/4 | 21/32 | 109.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



5 GROOVE, F=4"

SPECIFICATIONS

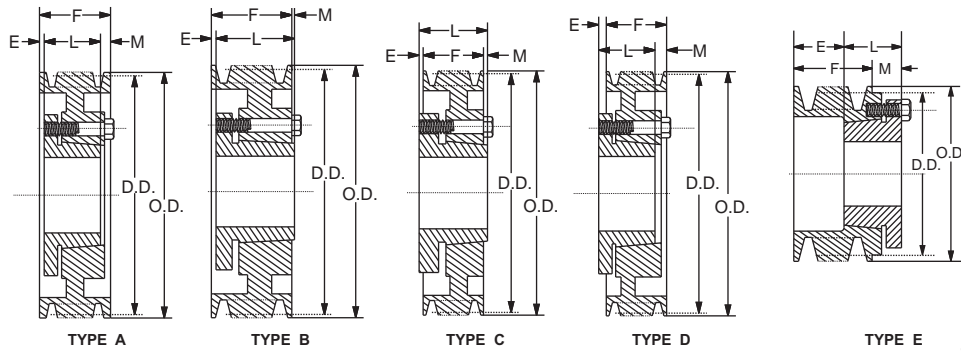
| PART NUMBER | BUSHING | BORE RANGE | TYPE* | D.D | | O.D | E | L | M | Wt. Less Bush. |
|-------------|---------|---------------|-------|-----------|-----------|-------|---------|---------|---------|----------------|
| | | | | 'B" BELTS | 'A" BELTS | | | | | |
| 5B34SD | SD | 1/2 - 2 | E-1 | 3.4 | 3.0 | 3.75 | 3 7/32 | 1 13/16 | 1 1/32 | 6.1 |
| 5B36SD | SD | 1/2 - 2 | E-1 | 3.6 | 3.2 | 3.95 | 3 7/32 | 1 13/16 | 1 1/32 | 6.6 |
| 5B38SD | SD | 1/2 - 2 | E-1 | 3.8 | 3.4 | 4.15 | 3 7/32 | 1 13/16 | 1 1/32 | 7.1 |
| 5B40SD | SD | 1/2 - 2 | E-1 | 4.0 | 3.6 | 4.35 | 2 27/32 | 1 13/16 | 21/32 | 7.4 |
| 5B42SD | SD | 1/2 - 2 | E-1 | 4.2 | 3.8 | 4.55 | 2 27/32 | 1 13/16 | 21/32 | 8.0 |
| 5B44SD | SD | 1/2 - 2 | E-1 | 4.4 | 4.0 | 4.75 | 2 27/32 | 1 13/16 | 21/32 | 8.50 |
| 5B46SD | SD | 1/2 - 2 | A-1 | 4.6 | 4.2 | 4.95 | 21/32 | 1 13/16 | 1 17/32 | 9.00 |
| 5B48SD | SD | 1/2 - 2 | A-1 | 4.8 | 4.4 | 5.15 | 21/32 | 1 13/16 | 1 17/32 | 9.40 |
| 5B50SD | SD | 1/2 - 2 | A-1 | 5.0 | 4.6 | 5.35 | 21/32 | 1 13/16 | 1 17/32 | 10.00 |
| 5B52SD | SD | 1/2 - 2 | A-1 | 5.2 | 4.8 | 5.55 | 21/32 | 1 13/16 | 1 17/32 | 10.40 |
| 5B54SK | SK | 1/2 - 2 5/8 | A-1 | 5.4 | 5.0 | 5.75 | 17/32 | 1 15/16 | 1 17/32 | 10.80 |
| 5B56SK | SK | 1/2 - 2 5/8 | A-1 | 5.6 | 5.2 | 5.95 | 17/32 | 1 15/16 | 1 17/32 | 11.30 |
| 5B58SK | SK | 1/2 - 2 5/8 | A-1 | 5.8 | 5.4 | 6.15 | 17/32 | 1 15/16 | 1 17/32 | 12.00 |
| 5B60SK | SK | 1/2 - 2 5/8 | A-1 | 6.0 | 5.6 | 6.35 | 17/32 | 1 15/16 | 1 17/32 | 14.00 |
| 5B62SK | SK | 1/2 - 2 5/8 | A-1 | 6.2 | 5.8 | 6.55 | 17/32 | 1 15/16 | 1 17/32 | 15.00 |
| 5B64SK | SK | 1/2 - 2 5/8 | A-1 | 6.4 | 6.0 | 6.75 | 17/32 | 1 15/16 | 1 17/32 | 16.00 |
| 5B66SK | SK | 1/2 - 2 5/8 | A-1 | 6.6 | 6.2 | 6.95 | 17/32 | 1 15/16 | 1 17/32 | 17.00 |
| 5B68SK | SK | 1/2 - 2 5/8 | A-1 | 6.8 | 6.4 | 7.15 | 17/32 | 1 15/16 | 1 17/32 | 18.00 |
| 5B70SF | SF | 1/2 - 2 15/16 | A-1 | 7.0 | 6.6 | 7.35 | 15/32 | 2 1/16 | 1 15/32 | 19.00 |
| 5B74SF | SF | 1/2 - 2 15/16 | A-2 | 7.4 | 7.0 | 7.75 | 15/32 | 2 1/16 | 1 15/32 | 20.00 |
| 5B80SF | SF | 1/2 - 2 15/16 | A-2 | 8.0 | 7.6 | 8.35 | 15/32 | 2 1/16 | 1 15/32 | 21.00 |
| 5B86SF | SF | 1/2 - 2 15/16 | A-2 | 8.6 | 8.2 | 8.95 | 15/32 | 2 1/16 | 1 15/32 | 22.00 |
| 5B94SF | SF | 1/2 - 2 15/16 | A-3 | 9.4 | 9.0 | 9.75 | 15/32 | 2 1/16 | 1 15/32 | 24.00 |
| 5B110SF | SF | 1/2 - 2 15/16 | A-3 | 11.0 | 10.6 | 11.35 | 15/32 | 2 1/16 | 1 15/32 | 29.00 |
| 5B124SF | SF | 1/2 - 2 15/16 | A-3 | 12.4 | 12.0 | 12.75 | 15/32 | 2 1/16 | 1 15/32 | 34.00 |
| 5B136SF | SF | 1/2 - 2 15/16 | A-3 | 13.6 | 13.2 | 13.95 | 15/32 | 2 1/16 | 1 15/32 | 38.00 |
| 5B154SF | SF | 1/2 - 2 15/16 | A-3 | 15.4 | 15.0 | 15.75 | 15/32 | 2 1/16 | 1 15/32 | 46.00 |
| 5B160SF | SF | 1/2 - 2 15/16 | A-3 | 16.0 | 15.6 | 16.35 | 15/32 | 2 1/16 | 1 15/32 | 49.00 |
| 5B184SF | SF | 1/2 - 2 15/16 | A-3 | 18.4 | 18.0 | 18.75 | 15/32 | 2 1/16 | 1 15/32 | 55.00 |
| 5B200E | E | 7/8 - 3 1/2 | A-3 | 20.0 | 19.6 | 20.35 | 3/32 | 2 3/4 | 1 5/32 | 65.00 |
| 5B250E | E | 7/8 - 3 1/2 | A-3 | 25.0 | 24.6 | 25.35 | 3/32 | 2 3/4 | 1 5/32 | 86.00 |
| 5B300E | E | 7/8 - 3 1/2 | A-3 | 30.0 | 29.6 | 30.35 | 3/32 | 2 3/4 | 1 5/32 | 102.00 |
| 5B380E | E | 7/8 - 3 1/2 | A-3 | 38.0 | 37.6 | 38.35 | 3/32 | 2 3/4 | 1 5/32 | 132.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

6 GROOVE, F=4 3/4"

SPECIFICATIONS

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

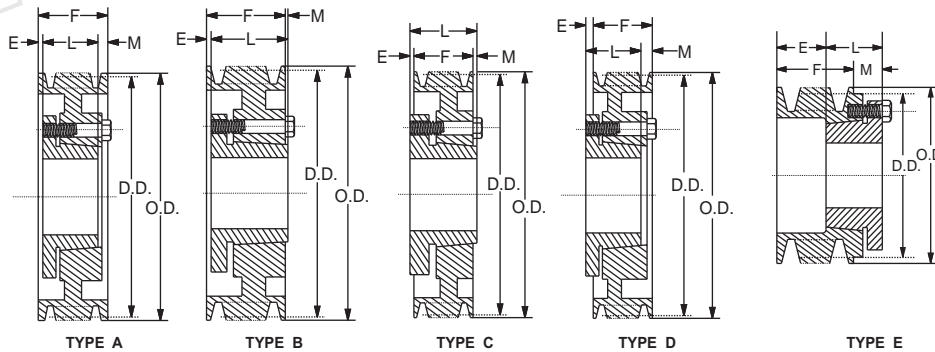
| PART NO. | BUSHING | BORE RANGE | TYPE* | D.D | | O.D | E | L | M | Wt. Less Bush. |
|----------|---------|--------------|-------|-----------|-----------|-------|---------|---------|---------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 6B34SD | SD | 1/2 -2 | E-1 | 3.4 | 3.0 | 3.75 | 3 31/32 | 1 13/16 | 1 1/32 | 6.70 |
| 6B36SD | SD | 1/2 -2 | E-1 | 3.6 | 3.2 | 3.95 | 3 31/32 | 1 13/16 | 1 1/32 | 7.40 |
| 6B38SD | SD | 1/2 -2 | E-1 | 3.8 | 3.4 | 4.15 | 3 31/32 | 1 13/16 | 1 1/32 | 8.00 |
| 6B40SD | SD | 1/2 -2 | E-1 | 4.0 | 3.6 | 4.35 | 3 19/32 | 1 13/16 | 21/32 | 8.40 |
| 6B42SD | SD | 1/2 -2 | E-1 | 4.2 | 3.8 | 4.55 | 3 19/32 | 1 13/16 | 21/32 | 9.00 |
| 6B44SD | SD | 1/2 -2 | E-1 | 4.4 | 4.0 | 4.75 | 3 19/32 | 1 13/16 | 21/32 | 9.70 |
| 6B46SD | SD | 1/2 -2 | A-1 | 4.6 | 4.2 | 4.95 | 21/32 | 1 13/16 | 2 9/32 | 10.10 |
| 6B48SD | SD | 1/2 -2 | A-1 | 4.8 | 4.4 | 5.15 | 21/32 | 1 13/16 | 2 9/32 | 10.60 |
| 6B50SD | SD | 1/2 -2 | A-1 | 5.0 | 4.6 | 5.35 | 21/32 | 1 13/16 | 2 9/32 | 11.00 |
| 6B52SD | SD | 1/2 -2 | A-1 | 5.2 | 4.8 | 5.55 | 21/32 | 1 13/16 | 2 9/32 | 12.00 |
| 6B54SK | SK | 1/2 -2 5/8 | A-1 | 5.4 | 5.0 | 5.75 | 17/32 | 1 15/16 | 2 9/32 | 13.00 |
| 6B56SK | SK | 1/2 -2 5/8 | A-1 | 5.6 | 5.2 | 5.95 | 17/32 | 1 15/16 | 2 9/32 | 14.00 |
| 6B58SK | SK | 1/2 -2 5/8 | A-1 | 5.8 | 5.4 | 6.15 | 17/32 | 1 15/16 | 2 9/32 | 14.60 |
| 6B60SK | SK | 1/2 -2 5/8 | A-1 | 6.0 | 5.6 | 6.35 | 17/32 | 1 15/16 | 2 9/32 | 15.00 |
| 6B62SK | SK | 1/2 -2 5/8 | A-1 | 6.2 | 5.8 | 6.55 | 17/32 | 1 15/16 | 2 9/32 | 16.00 |
| 6B64SK | SK | 1/2 -2 5/8 | A-1 | 6.4 | 6.0 | 6.75 | 17/32 | 1 15/16 | 2 9/32 | 17.00 |
| 6B66SK | SK | 1/2 -2 5/8 | A-1 | 6.6 | 6.2 | 6.95 | 17/32 | 1 15/16 | 2 9/32 | 18.00 |
| 6B68SK | SK | 1/2 -2 5/8 | A-1 | 6.8 | 6.4 | 7.15 | 17/32 | 1 15/16 | 2 9/32 | 19.00 |
| 6B70SF | SF | 1/2 -2 15/16 | A-1 | 7.0 | 6.6 | 7.35 | 27/32 | 2 1/16 | 1 27/32 | 20.00 |
| 6B74SF | SF | 1/2 -2 15/16 | A-1 | 7.4 | 7.4 | 7.75 | 27/32 | 2 1/16 | 1 27/32 | 22.00 |
| 6B80SF | SF | 1/2 -2 15/16 | A-2 | 8.0 | 7.6 | 8.35 | 27/32 | 2 1/16 | 1 27/32 | 24.00 |
| 6B86SF | SF | 1/2 -2 15/16 | A-2 | 8.6 | 8.2 | 8.95 | 27/32 | 2 1/16 | 1 27/32 | 26.00 |
| 6B94SF | SF | 1/2 -2 15/16 | A-3 | 9.4 | 9.0 | 9.75 | 27/32 | 2 1/16 | 1 27/32 | 27.00 |
| 6B110SF | SF | 1/2 -2 15/16 | A-3 | 11.0 | 10.6 | 11.35 | 27/32 | 2 1/16 | 1 27/32 | 32.00 |
| 6B124SF | SF | 1/2 -2 15/16 | A-3 | 12.4 | 12.0 | 12.75 | 27/32 | 2 1/16 | 1 27/32 | 39.00 |
| 6B136SF | SF | 1/2 -2 15/16 | A-3 | 13.6 | 13.2 | 13.95 | 27/32 | 2 1/16 | 1 27/32 | 44.00 |
| 6B154SF | SF | 1/2 -2 15/16 | A-3 | 15.4 | 15.0 | 15.75 | 27/32 | 2 1/16 | 1 27/32 | 50.00 |
| 6B160SF | SF | 1/2 -2 15/16 | A-3 | 16.0 | 15.6 | 16.35 | 27/32 | 2 1/16 | 1 27/32 | 54.00 |
| 6B184SF | SF | 1/2 -2 15/16 | A-3 | 18.4 | 18.0 | 18.75 | 27/32 | 2 1/16 | 1 27/32 | 62.00 |
| 6B200E | E | 7/8 -3 1/2 | A-3 | 20.0 | 19.6 | 20.35 | 7/32 | 2 3/4 | 1 25/32 | 74.00 |
| 6B250E | E | 7/8 -3 1/2 | A-3 | 25.0 | 24.6 | 25.35 | 7/32 | 2 3/4 | 1 25/32 | 96.00 |
| 6B300E | E | 7/8 -3 1/2 | A-3 | 30.0 | 29.6 | 30.35 | 7/32 | 2 3/4 | 1 25/32 | 119.00 |
| 6B380E | E | 7/8 -3 1/2 | A-3 | 38.0 | 37.6 | 38.35 | 7/32 | 2 3/4 | 1 25/32 | 134.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

PQD SHEAVES FOR "A" AND "B" BELTS

CAST IRON

A & B BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

8 GROOVE, F=6 1/4"

SPECIFICATIONS

| PART NUMBER | BUSHING | BORE RANGE | TYPE* | D.D. | | O.D. | E | L | M | Wt. Less Bush. |
|-------------|---------|---------------|-------|-----------|-----------|-------|--------|---------|---------|----------------|
| | | | | "B" BELTS | "A" BELTS | | | | | |
| 8B54SK | SK | 1/2 - 2 5/8 | A-1 | 5.4 | 5.0 | 5.75 | 1 1/32 | 1 15/16 | 3 9/32 | 15.00 |
| 8B56SK | SK | 1/2 - 2 5/8 | A-1 | 5.6 | 5.2 | 5.95 | 1 1/32 | 1 15/16 | 3 9/32 | 16.00 |
| 8B60SF | SF | 1/2 - 2 15/16 | A-1 | 6.0 | 5.6 | 6.35 | 31/32 | 2 1/16 | 3 7/32 | 20.00 |
| 8B64SF | SF | 1/2 - 2 15/16 | A-1 | 6.4 | 6.0 | 6.75 | 31/32 | 2 1/16 | 3 7/32 | 23.00 |
| 8B68SF | SF | 1/2 - 2 15/16 | A-1 | 6.8 | 6.4 | 7.15 | 31/32 | 2 1/16 | 3 7/32 | 25.00 |
| 8B74SF | SF | 1/2 - 2 15/16 | A-1 | 7.4 | 7.0 | 7.75 | 31/32 | 2 1/16 | 3 7/32 | 28.00 |
| 8B86E | E | 7/8 - 3 1/2 | A-1 | 8.6 | 8.2 | 8.95 | 1 7/32 | 2 3/4 | 2 9/32 | 40.00 |
| 8B94E | E | 7/8 - 3 1/2 | A-2 | 9.4 | 9.0 | 9.75 | 1 7/32 | 2 3/4 | 2 9/32 | 43.00 |
| 8B110E | E | 7/8 - 3 1/2 | A-3 | 11.0 | 10.6 | 11.35 | 1 7/32 | 2 3/4 | 2 9/32 | 49.00 |
| 8B124E | E | 7/8 - 3 1/2 | A-3 | 12.4 | 12.0 | 12.75 | 1 7/32 | 2 3/4 | 2 9/32 | 56.00 |
| 8B154E | E | 7/8 - 3 1/2 | A-3 | 15.4 | 15.0 | 15.75 | 1 7/32 | 2 3/4 | 2 9/32 | 69.00 |
| 8B184F | F | 1 - 4 | D-3 | 18.4 | 18.0 | 18.75 | 1/32 | 3 3/4 | 2 17/32 | 91.00 |
| 8B200F | F | 1 - 4 | D-3 | 20.0 | 19.6 | 20.35 | 1/32 | 3 3/4 | 2 17/32 | 98.00 |
| 8B250F | F | 1 - 4 | D-3 | 25.0 | 24.6 | 25.35 | 1/32 | 3 3/4 | 2 17/32 | 121.00 |
| 8B300F | F | 1 - 4 | D-3 | 30.0 | 29.6 | 30.35 | 1/32 | 3 3/4 | 2 17/32 | 148.00 |
| 8B380F | F | 1 - 4 | D-3 | 38.0 | 37.6 | 38.35 | 1/32 | 3 3/4 | 2 17/32 | 194.00 |

10 GROOVE, F = 7 3/4"

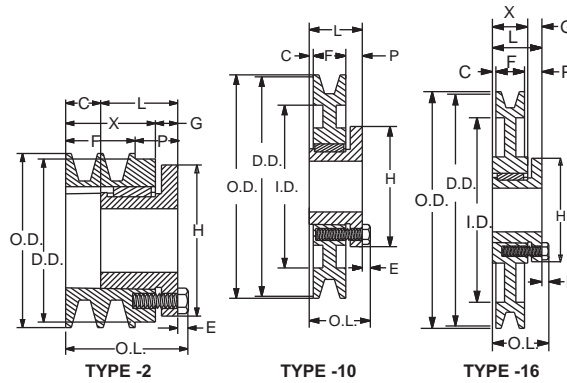
| | | | | | | | | | | |
|---------|----|---------------|-----|------|------|-------|---------|---------|---------|--------|
| 10B54SK | SK | 1/2 - 2 5/8 | A-1 | 5.4 | 5.0 | 5.75 | 1 25/32 | 1 15/16 | 4 1/32 | 18.00 |
| 10B56SK | SK | 1/2 - 2 5/8 | A-1 | 5.6 | 5.2 | 5.95 | 1 25/32 | 1 15/16 | 4 1/32 | 20.00 |
| 10B60SF | SF | 1/2 - 2 15/16 | A-1 | 6.0 | 5.6 | 6.35 | 1 23/32 | 2 1/16 | 3 31/32 | 24.00 |
| 10B64SF | SF | 1/2 - 2 15/16 | A-1 | 6.4 | 6.0 | 6.75 | 1 23/32 | 2 1/16 | 3 31/32 | 26.00 |
| 10B68SF | SF | 1/2 - 2 15/16 | A-1 | 6.8 | 6.4 | 7.15 | 1 23/32 | 2 1/16 | 3 31/32 | 28.00 |
| 10B74SF | SF | 1/2 - 2 15/16 | A-1 | 7.4 | 7.0 | 7.75 | 1 23/32 | 2 1/16 | 3 31/32 | 32.00 |
| 10B86E | E | 7/8 - 3 1/2 | A-1 | 8.6 | 8.2 | 8.95 | 1 31/32 | 2 3/4 | 3 1/32 | 42.00 |
| 10B94E | E | 7/8 - 3 1/2 | A-2 | 9.4 | 9.0 | 9.75 | 1 31/32 | 2 3/4 | 3 1/32 | 48.00 |
| 10B110E | E | 7/8 - 3 1/2 | A-3 | 11.0 | 10.6 | 11.35 | 1 31/32 | 2 3/4 | 3 1/32 | 56.00 |
| 10B124E | E | 7/8 - 3 1/2 | A-3 | 12.4 | 12.0 | 12.75 | 1 31/32 | 2 3/4 | 3 1/32 | 64.00 |
| 10B154F | F | 1 - 4 | A-3 | 15.4 | 15.0 | 15.75 | 5/8 | 3 3/4 | 3 9/32 | 88.00 |
| 10B184F | F | 1 - 4 | A-3 | 18.4 | 18.0 | 18.75 | 5/8 | 3 3/4 | 3 9/32 | 103.00 |
| 10B200F | F | 1 - 4 | A-3 | 20.0 | 19.6 | 20.35 | 5/8 | 3 3/4 | 3 9/32 | 112.00 |
| 10B250F | F | 1 - 4 | A-3 | 25.0 | 24.6 | 25.35 | 5/8 | 3 3/4 | 3 9/32 | 142.00 |
| 10B300F | F | 1 - 4 | A-3 | 30.0 | 29.6 | 30.35 | 5/8 | 3 3/4 | 3 9/32 | 174.00 |
| 10B380J | J | 1 1/2 - 4 1/2 | A-3 | 38.0 | 37.6 | 38.35 | 1/8 | 4 5/8 | 3 | 230.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"A" & "B" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

BUSHING DIMENSIONS

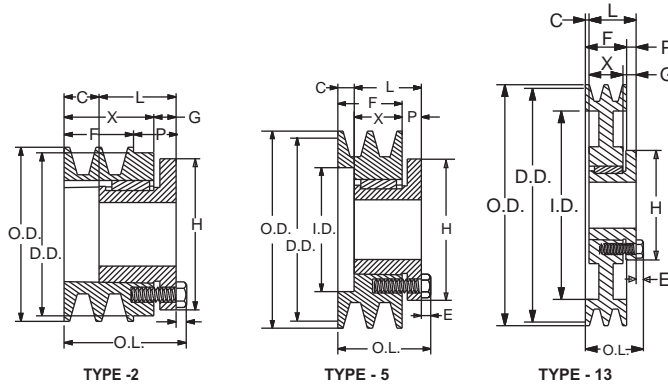
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1 1/4 |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1 1/2 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3 1/2 |

| SHEAVES | | | TYPE | DIAMETER | | | | 1 GROOVES, F = 1" | | | | | | | Wt. Less Bush. | |
|--------------|--------------|---------|--------|-----------|-----------|-------|----------|-------------------|---------|--------|------|-------|-----|--------|----------------|-------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 1TB34 | 1TB34-P1 | P1 | 2 | 3.0 | 3.4 | 3.75 | - | 2 5/16 | 1 15/16 | 1 1/16 | 1/8 | 3 | 5/8 | 1 7/16 | 1/4 | 2.00 |
| 1TB36 | 1TB36-P1 | P1 | 2 | 3.2 | 3.6 | 3.95 | - | 2 5/16 | 1 15/16 | 1 1/16 | 1/8 | 3 | 5/8 | 1 7/16 | 1/4 | 2.30 |
| 1TB38 | 1TB38-P1 | P1 | 2 | 3.4 | 3.8 | 4.15 | - | 2 5/16 | 1 15/16 | 1 1/16 | 1/8 | 3 | 5/8 | 1 7/16 | 1/4 | 2.60 |
| 1TB40 | 1TB40-P1 | P1 | 10-SOL | 3.6 | 4.0 | 4.35 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 2.10 |
| 1TB42 | 1TB42-P1 | P1 | 10-SOL | 3.8 | 4.2 | 4.55 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 2.40 |
| 1TB44 | 1TB44-P1 | P1 | 10-SOL | 4.0 | 4.4 | 4.75 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 2.80 |
| 1TB46 | 1TB46-P1 | P1 | 10-SOL | 4.2 | 4.6 | 4.95 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 3.10 |
| 1TB48 | 1TB48-P1 | P1 | 10-SOL | 4.4 | 4.8 | 5.15 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 3.50 |
| 1TB50 | 1TB50-P1 | P1 | 10-SOL | 4.6 | 5.0 | 5.35 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 3.90 |
| 1TB52 | 1TB52-P1 | P1 | 10-SOL | 4.8 | 5.2 | 5.55 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 4.10 |
| 1TB54 | 1TB54-P1 | P1 | 10-SOL | 5.0 | 5.4 | 5.75 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 4.60 |
| 1TB56 | 1TB56-P1 | P1 | 10-SOL | 5.2 | 5.6 | 5.95 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 5.10 |
| 1TB58 | 1TB58-P1 | P1 | 10-SOL | 5.4 | 5.8 | 6.15 | - | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 5.60 |
| 1TB60 | 1TB60-P1 | P1 | 10-WEB | 5.6 | 6.0 | 6.35 | 4 1/2 | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 6.00 |
| 1TB62 | 1TB62-P1 | P1 | 10-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 5.50 |
| 1TB64 | 1TB64-P1 | P1 | 10-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 5.80 |
| 1TB66 | 1TB66-P1 | P1 | 10-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 5.90 |
| 1TB68 | 1TB68-P1 | P1 | 10-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 2 3/16 | 1 15/16 | 5/8 | 5/16 | 3 | - | - | 1/4 | 6.10 |
| 1TB70 | 1TB70-P1 | P1 | 16-ARM | 6.6 | 7.0 | 7.35 | 5 1/2 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 6.40 |
| 1TB74 | 1TB74-P1 | P1 | 16-ARM | 7.0 | 7.4 | 7.75 | 5 15/16 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 7.30 |
| 1TB80 | 1TB80-P1 | P1 | 16-ARM | 7.6 | 8.0 | 8.35 | 6 1/2 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 7.80 |
| 1TB86 | 1TB86-P1 | P1 | 16-ARM | 8.2 | 8.6 | 8.95 | 7 1/16 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 8.60 |
| 1TB90 | 1TB90-P1 | P1 | 16-ARM | 8.6 | 9.0 | 9.35 | 7 1/2 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 8.90 |
| 1TB94 | 1TB94-P1 | P1 | 16-ARM | 9.0 | 9.4 | 9.75 | 7 15/16 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 9.10 |
| 1TB110 | 1TB110-P1 | P1 | 16-ARM | 10.6 | 11.0 | 11.40 | 9 7/16 | 2 3/16 | 1 15/16 | 25/32 | 5/32 | 3 | 5/8 | 1 5/16 | 1/4 | 11.10 |
| 1TB124 | 1TB124-Q1 | Q1 | 16-ARM | 12.0 | 12.4 | 12.80 | 10 15/16 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.80 |
| 1TB136 | 1TB136-Q1 | Q1 | 16-ARM | 13.2 | 13.6 | 14.00 | 12 1/16 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.20 |
| 1TB154 | 1TB154-Q1 | Q1 | 16-ARM | 15.0 | 15.4 | 16.00 | 13 15/16 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.30 |
| 1TB160 | 1TB160-Q1 | Q1 | 16-ARM | 15.6 | 16.0 | 16.40 | 14 1/2 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.00 |
| 1TB184 | 1TB184-Q1 | Q1 | 16-ARM | 18.0 | 18.4 | 18.80 | 16 15/16 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.50 |
| 1TB200 | 1TB200-Q1 | Q1 | 16-ARM | 19.5 | 20.0 | 20.40 | 18 1/2 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.20 |
| 1TB250 | 1TB250-Q1 | Q1 | 16-ARM | 24.5 | 25.0 | 25.40 | 23 1/2 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 42.40 |
| 1TB300 | 1TB300-Q1 | Q1 | 16-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 56.00 |
| 1TB380 | 1TB380-Q1 | Q1 | 16-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 2 25/32 | 2 1/2 | 1 1/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 78.00 |

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"A" & "B" BELTS



| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

BUSHING DIMENSIONS

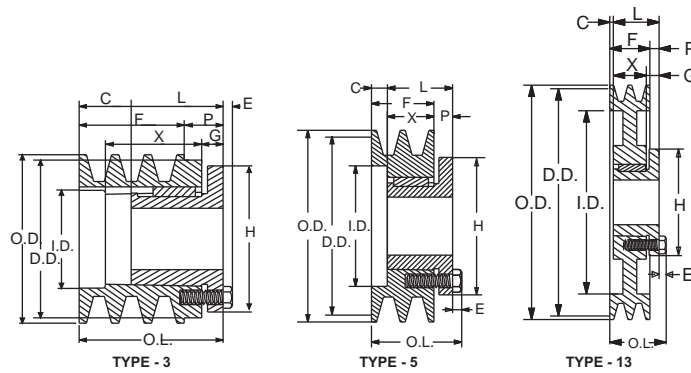
| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1 1/4 | |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1 1/2 | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3 1/2 | |

| SHEAVES | | | TYPE | DIAMETER | | | | 2 GROOVES, F = 1 3/4" | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-----------|-------|----------|-----------------------|---------|--------|------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 2TB34 | 2TB34-P1 | P1 | 2 | 3.0 | 3.4 | 3.75 | - | 3 1/16 | 1 15/16 | 1 1/16 | 7/8 | 3 | 5/8 | 2 3/16 | 1/4 | 2.90 |
| 2TB36 | 2TB36-P1 | P1 | 2 | 3.2 | 3.6 | 3.95 | - | 3 1/16 | 1 15/16 | 1 1/16 | 7/8 | 3 | 5/8 | 2 3/16 | 1/4 | 3.80 |
| 2TB38 | 2TB38-P1 | P1 | 5 | 3.4 | 3.8 | 4.15 | 2 5/16 | 2 5/8 | 1 15/16 | 5/8 | 7/16 | 3 | 5/8 | 1 5/16 | 1/4 | 3.00 |
| 2TB40 | 2TB40-P1 | P1 | 5 | 3.6 | 4.0 | 4.35 | 2 1/2 | 2 5/8 | 1 15/16 | 5/8 | 7/16 | 3 | 5/8 | 1 5/16 | 1/4 | 3.80 |
| 2TB42 | 2TB42-P1 | P1 | 5 | 3.8 | 4.2 | 4.55 | 2 11/16 | 2 5/8 | 1 15/16 | 5/8 | 7/16 | 3 | 5/8 | 1 5/16 | 1/4 | 3.90 |
| 2TB44 | 2TB44-P1 | P1 | 13-SOL | 4.0 | 4.4 | 4.75 | 2 7/8 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 3.90 |
| 2TB46 | 2TB46-P1 | P1 | 13-SOL | 4.2 | 4.6 | 4.95 | 3 1/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 4.50 |
| 2TB48 | 2TB48-P1 | P1 | 13-SOL | 4.4 | 4.8 | 5.15 | 3 5/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 5.30 |
| 2TB50 | 2TB50-P1 | P1 | 13-SOL | 4.6 | 5.0 | 5.35 | 3 1/2 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 5.60 |
| 2TB52 | 2TB52-P1 | P1 | 13-SOL | 4.8 | 5.2 | 5.55 | 3 11/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 6.10 |
| 2TB54 | 2TB54-P1 | P1 | 13-SOL | 5.0 | 5.4 | 5.75 | 3 7/8 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 6.50 |
| 2TB56 | 2TB56-P1 | P1 | 13-SOL | 5.2 | 5.6 | 5.95 | 4 1/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 7.40 |
| 2TB58 | 2TB58-P1 | P1 | 13-SOL | 5.4 | 5.8 | 6.15 | 4 5/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.00 |
| 2TB60 | 2TB60-P1 | P1 | 13-SOL | 5.6 | 6.0 | 6.35 | 4 1/2 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.90 |
| 2TB62 | 2TB62-P1 | P1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 7.60 |
| 2TB64 | 2TB64-P1 | P1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 7.80 |
| 2TB66 | 2TB66-P1 | P1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.30 |
| 2TB68 | 2TB68-P1 | P1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 2 3/16 | 1 15/16 | 3/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.80 |
| 2TB70 | 2TB70-Q1 | Q1 | 13-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.10 |
| 2TB74 | 2TB74-Q1 | Q1 | 13-WEB | 7.0 | 7.4 | 7.75 | 5 15/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.50 |
| 2TB80 | 2TB80-Q1 | Q1 | 13-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.80 |
| 2TB86 | 2TB86-Q1 | Q1 | 13-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.00 |
| 2TB90 | 2TB90-Q1 | Q1 | 13-ARM | 8.6 | 9.0 | 9.35 | 7 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.10 |
| 2TB94 | 2TB94-Q1 | Q1 | 13-ARM | 9.0 | 9.4 | 9.35 | 7 15/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.50 |
| 2TB110 | 2TB110-Q1 | Q1 | 13-ARM | 10.6 | 11.0 | 11.35 | 9 7/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.90 |
| 2TB124 | 2TB124-Q1 | Q1 | 13-ARM | 12.0 | 12.4 | 12.75 | 10 15/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.10 |
| 2TB136 | 2TB136-Q1 | Q1 | 13-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.00 |
| 2TB154 | 2TB154-Q1 | Q1 | 13-ARM | 15.0 | 15.4 | 13.75 | 13 15/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.80 |
| 2TB160 | 2TB160-Q1 | Q1 | 13-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.00 |
| 2TB184 | 2TB184-Q1 | Q1 | 13-ARM | 18.0 | 18.4 | 18.75 | 16 15/16 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 32.30 |
| 2TB200 | 2TB200-Q1 | Q1 | 13-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 42.30 |
| 2TB250 | 2TB250-Q1 | Q1 | 13-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 50.30 |
| 2TB300 | 2TB300-Q1 | Q1 | 13-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 68.80 |
| 2TB380 | 2TB380-Q1 | Q1 | 13-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 95.50 |

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"A" & "B" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1.25 |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1.5 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |

| SHEAVES | | | TYPE | DIAMETER | | | | 3 GROOVES, F=2 1/2" | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-----------|-------|----------|---------------------|---------|--------|--------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 3TB34 | 3TB34-P2 | P2 | 3 | 3.0 | 3.4 | 3.75 | 2 | 3 13/16 | 2 15/16 | 1 1/16 | 5/8 | 3 | 5/8 | 2 5/16 | 1/4 | 3.8 |
| 3TB35 | 3TB35-P2 | P2 | 3 | 3.2 | 3.6 | 3.95 | 2 1/16 | 3 13/16 | 2 15/16 | 1 1/16 | 5/8 | 3 | 5/8 | 2 5/16 | 1/4 | 4.40 |
| 3TB38 | 3TB38-P1 | P1 | 5 | 3.4 | 3.8 | 4.15 | 2 5/16 | 3 3/8 | 1 15/16 | 5/8 | 1 3/16 | 3 | - | 1 5/16 | 1/4 | 3.80 |
| 3TB40 | 3TB40-P1 | P1 | 5 | 3.6 | 4.0 | 4.35 | 2 1/2 | 3 3/8 | 1 15/16 | 5/8 | 1 3/16 | 3 | - | 1 5/16 | 1/4 | 4.50 |
| 3TB42 | 3TB42-P1 | P1 | 5 | 3.8 | 4.2 | 4.55 | 2 11/16 | 3 3/8 | 1 15/16 | 5/8 | 1 3/16 | 3 | - | 1 5/16 | 1/4 | 4.90 |
| 3TB44 | 3TB44-P1 | P1 | 13-SOL | 4.0 | 4.4 | 4.75 | 2 7/8 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 5.10 |
| 3TB46 | 3TB46-P1 | P1 | 13-WEB | 4.2 | 4.6 | 4.95 | 3 1/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.00 |
| 3TB48 | 3TB48-P1 | P1 | 13-WEB | 4.4 | 4.8 | 5.15 | 3 5/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.30 |
| 3TB50 | 3TB50-P1 | P1 | 13-WEB | 4.6 | 5.0 | 5.35 | 3 1/2 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.90 |
| 3TB52 | 3TB52-P1 | P1 | 13-WEB | 4.8 | 5.2 | 5.35 | 3 11/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.50 |
| 3TB54 | 3TB54-P1 | P1 | 13-WEB | 5.0 | 5.4 | 5.75 | 3 7/8 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.30 |
| 3TB56 | 3TB56-P1 | P1 | 13-WEB | 5.2 | 5.6 | 5.95 | 4 1/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.00 |
| 3TB58 | 3TB58-P1 | P1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 5/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.60 |
| 3TB60 | 3TB60-P1 | P1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 1/2 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.50 |
| 3TB62 | 3TB62-P1 | P1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.40 |
| 3TB64 | 3TB64-P1 | P1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.50 |
| 3TB66 | 3TB66-P1 | P1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.00 |
| 3TB68 | 3TB68-P1 | P1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 2 3/4 | 1 15/16 | 0 | 9/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.40 |
| 3TB70 | 3TB70-Q1 | Q1 | 13-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.00 |
| 3TB74 | 3TB74-Q1 | Q1 | 13-WEB | 7.0 | 7.4 | 7.75 | 5 15/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.30 |
| 3TB80 | 3TB80-Q1 | Q1 | 13-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.30 |
| 3TB86 | 3TB86-Q1 | Q1 | 13-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.90 |
| 3TB90 | 3TB90-Q1 | Q1 | 13-ARM | 8.6 | 9.0 | 9.35 | 7 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.10 |
| 3TB94 | 3TB94-Q1 | Q1 | 13-ARM | 9.0 | 9.4 | 9.75 | 7 15/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.00 |
| 3TB110 | 3TB110-Q1 | Q1 | 13-ARM | 10.6 | 11.0 | 11.35 | 9 7/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.30 |
| 3TB124 | 3TB124-Q1 | Q1 | 13-ARM | 12.0 | 12.4 | 12.75 | 10 15/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.40 |
| 3TB136 | 3TB136-Q1 | Q1 | 13-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.40 |
| 3TB154 | 3TB154-Q1 | Q1 | 13-ARM | 15.0 | 15.4 | 15.75 | 13 15/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 29.80 |
| 3TB160 | 3TB160-Q1 | Q1 | 13-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 32.00 |
| 3TB184 | 3TB184-Q1 | Q1 | 13-ARM | 18.0 | 18.4 | 18.75 | 16 15/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 37.80 |
| 3TB200 | 3TB200-Q1 | Q1 | 13-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 49.90 |
| 3TB250 | 3TB250-Q1 | Q1 | 13-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 61.00 |
| 3TB300 | 3TB300-Q1 | Q1 | 13-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 78.50 |
| 3TB380 | 3TB380-Q1 | Q1 | 13-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 110.00 |

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

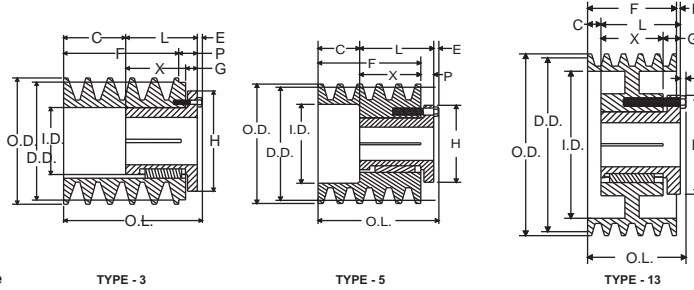
CAST IRON

"A" & "B" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1.25 |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1.5 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 |

| SHEAVES | | | TYPE | DIAMETER | | | | 4 GROOVES, F = 3 1/4" | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-----------|-------|----------|-----------------------|---------|--------|---------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 4TB34 | 4TB34-P2 | P2 | 3 | 3.0 | 3.4 | 3.75 | 2 | 4 9/16 | 2 15/16 | 1 1/16 | 1 3/8 | 3 | 5/8 | 2 5/16 | 1/4 | 4.50 |
| 4TB36 | 4TB36-P2 | P2 | 3 | 3.2 | 3.6 | 3.95 | 2 1/16 | 4 9/16 | 2 15/16 | 1 1/16 | 1 3/8 | 3 | 5/8 | 2 5/16 | 1/4 | 5.30 |
| 4TB38 | 4TB38-P1 | P1 | 5 | 3.4 | 3.8 | 4.15 | 2 5/16 | 4 1/8 | 1 15/16 | 5/8 | 1 15/16 | 3 | - | 1 5/16 | 1/4 | 4.80 |
| 4TB40 | 4TB40-P1 | P1 | 5 | 3.6 | 4.0 | 4.35 | 2 1/2 | 4 1/8 | 1 15/16 | 5/8 | 1 15/16 | 3 | - | 1 5/16 | 1/4 | 5.50 |
| 4TB42 | 4TB42-P1 | P1 | 5 | 3.8 | 4.2 | 4.55 | 2 11/16 | 4 1/8 | 1 15/16 | 5/8 | 1 15/16 | 3 | - | 1 5/16 | 1/4 | 5.90 |
| 4TB44 | 4TB44-P1 | P1 | 13-WEB | 4.0 | 4.4 | 4.75 | 2 7/8 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.50 |
| 4TB46 | 4TB46-P1 | P1 | 13-WEB | 4.2 | 4.6 | 4.95 | 3 1/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.10 |
| 4TB48 | 4TB48-P1 | P1 | 13-WEB | 4.4 | 4.8 | 5.15 | 3 5/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.50 |
| 4TB50 | 4TB50-P1 | P1 | 13-WEB | 4.6 | 5.0 | 5.35 | 3 1/2 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.30 |
| 4TB52 | 4TB52-P1 | P1 | 13-WEB | 4.8 | 5.2 | 5.55 | 3 11/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.10 |
| 4TB54 | 4TB54-P1 | P1 | 13-WEB | 5.0 | 5.4 | 5.75 | 3 7/8 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 9.60 |
| 4TB56 | 4TB56-P1 | P1 | 13-WEB | 5.2 | 5.6 | 5.95 | 4 1/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 10.60 |
| 4TB58 | 4TB58-P1 | P1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 5/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 11.60 |
| 4TB60 | 4TB60-P1 | P1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 1/2 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 11.90 |
| 4TB62 | 4TB62-P1 | P1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 11.10 |
| 4TB64 | 4TB64-P1 | P1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 11.80 |
| 4TB66 | 4TB66-P1 | P1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 12.00 |
| 4TB68 | 4TB68-P1 | P1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 3 1/2 | 1 15/16 | 0 | 1 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 12.50 |
| 4TB70 | 4TB70-Q1 | Q1 | 13-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.30 |
| 4TB74 | 4TB74-Q1 | Q1 | 13-WEB | 7.0 | 7.4 | 7.75 | 5 15/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.30 |
| 4TB80 | 4TB80-Q1 | Q1 | 13-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.00 |
| 4TB86 | 4TB86-Q1 | Q1 | 13-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.80 |
| 4TB90 | 4TB90-Q1 | Q1 | 13-ARM | 8.6 | 9.0 | 9.35 | 7 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.60 |
| 4TB94 | 4TB94-Q1 | Q1 | 13-ARM | 9.0 | 9.4 | 9.75 | 7 15/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.10 |
| 4TB110 | 4TB110-Q1 | Q1 | 13-ARM | 10.6 | 11.0 | 11.35 | 9 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.80 |
| 4TB124 | 4TB124-Q1 | Q1 | 13-ARM | 12.0 | 12.4 | 12.75 | 10 15/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.50 |
| 4TB136 | 4TB136-Q1 | Q1 | 13-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 31.50 |
| 4TB154 | 4TB154-Q1 | Q1 | 13-ARM | 15.0 | 15.4 | 15.75 | 13 15/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 36.00 |
| 4TB160 | 4TB160-Q1 | Q1 | 13-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 39.00 |
| 4TB184 | 4TB184-Q1 | Q1 | 13-ARM | 18.0 | 18.4 | 18.75 | 16 15/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 44.80 |
| 4TB200 | 4TB200-Q1 | Q1 | 13-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 57.50 |
| 4TB250 | 4TB250-Q1 | Q1 | 13-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 69.50 |
| 4TB300 | 4TB300-Q1 | Q1 | 13-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 90.80 |
| 4TB380 | 4TB380-Q1 | Q1 | 13-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 125.00 |

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

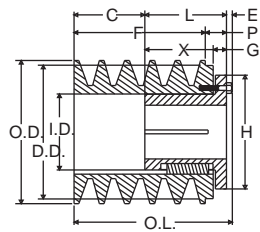
CAST IRON

"A" & "B" BELTS

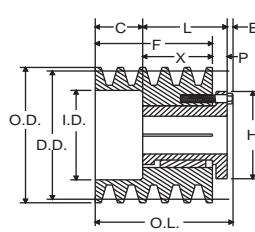
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

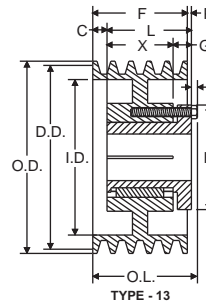
1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



TYPE - 3



TYPE - 5



TYPE - 13



BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1.25 |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1.5 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 |

| SHEAVES | | | TYPE | DIAMETER | | | | 5 GROOVES, F = 4" | | | | | | | | Wt. Less Bush. |
|--------------|--------------|---------|--------|-----------|-----------|-------|----------|-------------------|---------|--------|---------|-------|-----|--------|------|----------------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 5TB34 | 5TB34-P2 | P2 | 3 | 3.0 | 3.4 | 3.75 | 2 | 5 5/16 | 2 15/16 | 1 1/16 | 2 1/8 | 3 | 5/8 | 2 5/16 | 1/4 | 5.30 |
| 5TB36 | 5TB36-P2 | P2 | 3 | 3.2 | 3.6 | 3.95 | 2 1/16 | 5 5/16 | 2 15/16 | 1 1/16 | 2 1/8 | 3 | 5/8 | 2 5/16 | 1/4 | 6.10 |
| 5TB38 | 5TB38-P2 | P2 | 5 | 3.4 | 3.8 | 4.15 | 2 5/16 | 4 7/8 | 2 15/16 | 5/8 | 1 11/16 | 3 | - | 2 5/16 | 1/4 | 6.10 |
| 5TB40 | 5TB40-P2 | P2 | 5 | 3.6 | 4.0 | 4.35 | 2 1/2 | 4 7/8 | 2 15/16 | 5/8 | 1 11/16 | 3 | - | 2 5/16 | 1/4 | 7.00 |
| 5TB42 | 5TB42-P2 | P2 | 5 | 3.8 | 4.2 | 4.55 | 2 11/16 | 4 7/8 | 2 15/16 | 5/8 | 1 11/16 | 3 | - | 2 5/16 | 1/4 | 7.80 |
| 5TB44 | 5TB44-P2 | P2 | 13-WEB | 4.0 | 4.4 | 4.75 | 2 7/8 | 4 1/4 | 2 15/16 | 0 | 1 1/16 | 3 | 5/8 | 2 5/16 | 1/4 | 8.50 |
| 5TB46 | 5TB46-P2 | P2 | 13-WEB | 4.2 | 4.6 | 4.95 | 3 1/16 | 4 1/4 | 2 15/16 | 0 | 1 1/16 | 3 | 5/8 | 2 5/16 | 1/4 | 9.80 |
| 5TB48 | 5TB48-P2 | P2 | 13-WEB | 4.4 | 4.8 | 5.15 | 3 5/16 | 4 1/4 | 2 15/16 | 0 | 1 1/16 | 3 | 5/8 | 2 5/16 | 1/4 | 10.50 |
| 5TB50 | 5TB50-P2 | P2 | 13-WEB | 4.6 | 5.0 | 5.35 | 3 1/2 | 4 1/4 | 2 15/16 | 0 | 1 1/16 | 3 | 5/8 | 2 5/16 | 1/4 | 11.60 |
| 5TB52 | 5TB52-P2 | P2 | 13-WEB | 4.8 | 5.2 | 5.55 | 3 11/16 | 4 1/4 | 2 15/16 | 0 | 1 1/16 | 3 | 5/8 | 2 5/16 | 1/4 | 12.50 |
| 5TB54 | 5TB54-Q1 | Q1 | 13-WEB | 5.0 | 5.4 | 5.75 | 3 7/8 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.40 |
| 5TB56 | 5TB56-Q1 | Q1 | 13-WEB | 5.2 | 5.6 | 5.95 | 4 1/16 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.80 |
| 5TB58 | 5TB58-Q1 | Q1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 5/16 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.80 |
| 5TB60 | 5TB60-Q1 | Q1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 1/2 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.80 |
| 5TB62 | 5TB62-Q1 | Q1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.60 |
| 5TB64 | 5TB64-Q1 | Q1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.40 |
| 5TB66 | 5TB66-Q1 | Q1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.10 |
| 5TB68 | 5TB68-Q1 | Q1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 4 9/32 | 2 1/2 | 0 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.90 |
| 5TB70 | 5TB70-Q2 | Q2 | 13-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 20.90 |
| 5TB74 | 5TB74-Q2 | Q2 | 13-WEB | 7.0 | 7.4 | 7.75 | 5 15/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 19.80 |
| 5TB80 | 5TB80-Q2 | Q2 | 13-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 22.30 |
| 5TB86 | 5TB86-Q2 | Q2 | 13-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 29.50 |
| 5TB90 | 5TB90-Q2 | Q2 | 13-ARM | 8.6 | 9.0 | 9.35 | 7 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 28.60 |
| 5TB94 | 5TB94-Q2 | Q2 | 13-ARM | 9.0 | 9.4 | 9.75 | 7 15/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 29.50 |
| 5TB110 | 5TB110-Q2 | Q2 | 13-ARM | 10.6 | 11.0 | 11.40 | 9 7/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.80 |
| 5TB124 | 5TB124-Q2 | Q2 | 13-ARM | 12.0 | 12.4 | 12.80 | 10 15/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 35.40 |
| 5TB136 | 5TB136-Q2 | Q2 | 13-ARM | 13.2 | 13.6 | 14.00 | 12 1/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 41.00 |
| 5TB154 | 5TB154-Q2 | Q2 | 13-ARM | 15.0 | 15.4 | 15.80 | 13 15/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 45.30 |
| 5TB160 | 5TB160-Q2 | Q2 | 13-ARM | 15.6 | 16.0 | 16.40 | 14 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 48.00 |
| 5TB184 | 5TB184-Q2 | Q2 | 13-ARM | 18.0 | 18.4 | 18.80 | 16 15/16 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 57.30 |
| 5TB200 | 5TB200-Q2 | Q2 | 13-ARM | 19.5 | 20.0 | 20.40 | 18 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 66.00 |
| 5TB250 | 5TB250-Q2 | Q2 | 13-ARM | 24.5 | 25.0 | 25.40 | 23 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 82.50 |
| 5TB300 | 5TB300-Q2 | Q2 | 13-ARM | 29.5 | 30.0 | 30.40 | 28 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 117.00 |
| 5TB380 | 5TB380-Q2 | Q2 | 13-ARM | 37.5 | 38.0 | 38.40 | 36 1/2 | 4 13/32 | 3 1/2 | 1/8 | 5/8 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 159.00 |

TB SHEAVES WITH SPLIT TAPER (PST) BUSHING

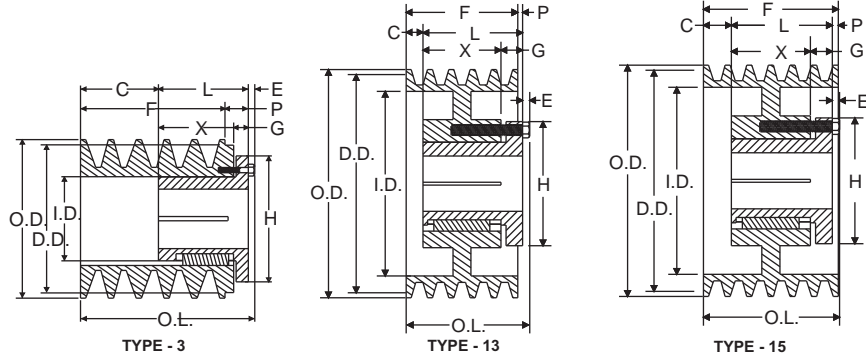
CAST IRON

"A" & "B" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 1 1/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" keyseat.



BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|-----|--------|------|---------|-------|---------|-------|---------------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1/2 - 1 3/4 | 1.25 | |
| P2 | 3 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 3/4 - 1 3/4 | 1.5 | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 | |

| SHEAVES | | | TYPE | DIAMETER | | | | 6 GROOVES, F = 4-3/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|------|----------|-----------------------|---------|--------|---------|-------|-----|--------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 6TB34 | 6TB34-P2 | P2 | 3 | 3.0 | 3.4 | 3.75 | 2 | 6 1/16 | 2 15/16 | 1 1/16 | 2 7/8 | 3 | 5/8 | 2 5/16 | 1/4 | 6.10 |
| 6TB36 | 6TB36-P2 | P2 | 3 | 3.2 | 3.6 | 3.95 | 2 1/16 | 6 1/16 | 2 15/16 | 1 1/16 | 2 7/8 | 3 | 5/8 | 2 5/16 | 1/4 | 7.30 |
| 6TB38 | 6TB38-P2 | P2 | 5 | 3.4 | 3.8 | 4.15 | 2 5/16 | 5 5/8 | 2 15/16 | 5/8 | 2 7/16 | 3 | --- | 2 5/16 | 1/4 | 7.00 |
| 6TB40 | 6TB40-P2 | P2 | 5 | 3.6 | 4.0 | 4.35 | 2 1/2 | 5 5/8 | 2 15/16 | 5/8 | 2 7/16 | 3 | --- | 2 5/16 | 1/4 | 8.10 |
| 6TB42 | 6TB42-P2 | P2 | 5 | 3.8 | 4.2 | 4.55 | 2 11/16 | 5 5/8 | 2 15/16 | 5/8 | 2 7/16 | 3 | --- | 2 5/16 | 1/4 | 9.30 |
| 6TB44 | 6TB44-P2 | P2 | 13-WEB | 4.0 | 4.4 | 4.75 | 2 7/8 | 5 | 2 15/16 | 0 | 1 13/16 | 3 | 5/8 | 2 5/16 | 1/4 | 9.90 |
| 6TB46 | 6TB46-P2 | P2 | 13-WEB | 4.2 | 4.6 | 4.95 | 3 1/16 | 5 | 2 15/16 | 0 | 1 13/16 | 3 | 5/8 | 2 5/16 | 1/4 | 11.00 |
| 6TB48 | 6TB48-P2 | P2 | 13-WEB | 4.4 | 4.8 | 5.15 | 3 5/16 | 5 | 2 15/16 | 0 | 1 13/16 | 3 | 5/8 | 2 5/16 | 1/4 | 11.80 |
| 6TB50 | 6TB50-P2 | P2 | 13-WEB | 4.6 | 5.0 | 5.35 | 3 1/2 | 5 | 2 15/16 | 0 | 1 13/16 | 3 | 5/8 | 2 5/16 | 1/4 | 12.90 |
| 6TB52 | 6TB52-P2 | P2 | 13-WEB | 4.8 | 5.2 | 5.55 | 3 11/16 | 5 | 2 15/16 | 0 | 1 13/16 | 3 | 5/8 | 2 5/16 | 1/4 | 14.80 |
| 6TB54 | 6TB54-Q1 | Q1 | 13-WEB | 5.0 | 5.4 | 5.75 | 3 7/8 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.80 |
| 6TB56 | 6TB56-Q1 | Q1 | 13-WEB | 5.2 | 5.6 | 5.95 | 4 1/16 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.30 |
| 6TB58 | 6TB58-Q1 | Q1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 5/16 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.50 |
| 6TB60 | 6TB60-Q1 | Q1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 1/2 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.40 |
| 6TB62 | 6TB62-Q1 | Q1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.40 |
| 6TB64 | 6TB64-Q1 | Q1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.60 |
| 6TB66 | 6TB66-Q1 | Q1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.50 |
| 6TB68 | 6TB68-Q1 | Q1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 5/16 | 5 1/32 | 2 1/2 | 0 | 2 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.80 |
| 6TB70 | 6TB70-Q2 | Q2 | 13-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 22.80 |
| 6TB74 | 6TB74-Q2 | Q2 | 13-WEB | 7.0 | 7.4 | 7.75 | 5 15/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 26.50 |
| 6TB80 | 6TB80-Q2 | Q2 | 13-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 24.10 |
| 6TB86 | 6TB86-Q2 | Q2 | 13-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.10 |
| 6TB90 | 6TB90-Q2 | Q2 | 13-WEB | 8.6 | 9.0 | 9.35 | 7 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 30.60 |
| 6TB94 | 6TB94-Q2 | Q2 | 15-ARM | 9.0 | 9.4 | 9.75 | 7 15/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.80 |
| 6TB110 | 6TB110-Q2 | Q2 | 15-ARM | 10.6 | 11.0 | 11.4 | 9 7/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.60 |
| 6TB124 | 6TB124-Q2 | Q2 | 15-ARM | 12.0 | 12.4 | 12.8 | 10 15/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 39.80 |
| 6TB136 | 6TB136-Q2 | Q2 | 15-ARM | 13.2 | 13.6 | 14.0 | 12 1/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 44.90 |
| 6TB154 | 6TB154-Q2 | Q2 | 15-ARM | 15.0 | 15.4 | 15.8 | 13 15/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 49.90 |
| 6TB160 | 6TB160-Q2 | Q2 | 15-ARM | 15.6 | 16.0 | 16.4 | 14 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 54.00 |
| 6TB184 | 6TB184-Q2 | Q2 | 15-ARM | 18.0 | 18.4 | 18.8 | 16 15/16 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 62.00 |
| 6TB200 | 6TB200-Q2 | Q2 | 15-ARM | 19.5 | 20.0 | 20.4 | 18 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 74.00 |
| 6TB250 | 6TB250-Q2 | Q2 | 15-ARM | 24.5 | 25.0 | 25.4 | 23 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 89.50 |
| 6TB300 | 6TB300-Q2 | Q2 | 15-ARM | 29.5 | 30.0 | 30.4 | 28 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 128.00 |
| 6TB380 | 6TB380-Q2 | Q2 | 15-ARM | 37.5 | 38.0 | 38.4 | 36 1/2 | 4 25/32 | 3 1/2 | 1/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 179.00 |

SPLIT TAPER (PST) SHEAVES FOR "A" AND "B" BELT

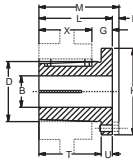
CAST IRON

"A" & "B" BELTS

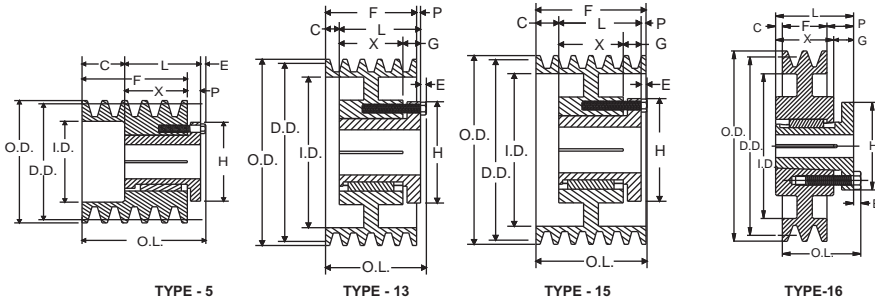
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 15/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING



BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|--------|-------|-------|---------------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 1 7/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 | |
| R1 | 3 25/32 | 3 1/2 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 - 3 3/4 | 7.5 | |

| SHEAVES | | | TYPE | DIAMETERS | | | | 2 GROOVES, F = 1 3/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|-------|--------|-----------------------|-------|-----|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 2B54Q | 2B54Q-Q1 | Q1 | 5 | 5.0 | 5.4 | 5.75 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 6.00 |
| 2B56Q | 2B56Q-Q1 | Q1 | 5 | 5.2 | 5.6 | 5.95 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 7.30 |
| 2B58Q | 2B58Q-Q1 | Q1 | 5 | 5.4 | 5.8 | 6.15 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 7.90 |
| 2B60Q | 2B60Q-Q1 | Q1 | 5 | 5.6 | 6.0 | 6.35 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 8.90 |
| 2B62Q | 2B62Q-Q1 | Q1 | 5 | 5.8 | 6.2 | 6.55 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 9.40 |
| 2B64Q | 2B64Q-Q1 | Q1 | 5 | 6.0 | 6.4 | 6.75 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 10.10 |
| 2B66Q | 2B66Q-Q1 | Q1 | 5 | 6.2 | 6.6 | 6.95 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 11.10 |
| 2B68Q | 2B68Q-Q1 | Q1 | 5 | 6.4 | 6.8 | 7.15 | - | 2 25/32 | 2 1/2 | 3/4 | 0 | 4 1/8 | - | 1 3/4 | 9/32 | 12.30 |
| 2B154R | 2B154R-R1 | R1 | 16-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 30.60 |
| 2B160R | 2B160R-R1 | R1 | 16-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 32.00 |
| 2B184R | 2B184R-R1 | R1 | 16-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 39.10 |
| 2B200R | 2B200R-R1 | R1 | 16-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 43.50 |
| 2B250R | 2B250R-R1 | R1 | 16-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 58.00 |
| 2B300R | 2B300R-R1 | R1 | 16-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 81.00 |
| 2B380R | 2B380R-R1 | R1 | 16-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 3 5/32 | 2 7/8 | 1 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 92.00 |

| SHEAVES | | | TYPE | DIAMETERS | | | | 3 GROOVES, F = 2 1/2" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|-------|---------|-----------------------|-------|-----|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 3B54Q | 3B54Q-Q1 | Q1 | 5 | 5.0 | 5.4 | 5.75 | 3 7/8 | 3 17/32 | 2 1/2 | 3/4 | 3/4 | 4 1/8 | - | 1 3/4 | 9/32 | 7.90 |
| 3B56Q | 3B56Q-Q1 | Q1 | 5 | 5.2 | 5.6 | 5.95 | 4 1/16 | 3 17/32 | 2 1/2 | 3/4 | 3/4 | 4 1/8 | - | 1 3/4 | 9/32 | 9.00 |
| 3B58Q | 3B58Q-Q1 | Q1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 1/4 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.40 |
| 3B60Q | 3B60Q-Q1 | Q1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 7/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.40 |
| 3B62Q | 3B62Q-Q1 | Q1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.30 |
| 3B64Q | 3B64Q-Q1 | Q1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.10 |
| 3B66Q | 3B66Q-Q1 | Q1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.00 |
| 3B68Q | 3B68Q-Q1 | Q1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 1/4 | 3 5/32 | 2 1/2 | 3/8 | 3/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.30 |
| 3B154R | 3B154R-R1 | R1 | 13-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 35.50 |
| 3B160R | 3B160R-R1 | R1 | 13-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 38.00 |
| 3B184R | 3B184R-R1 | R1 | 13-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 44.00 |
| 3B200R | 3B200R-R1 | R1 | 13-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 50.30 |
| 3B250R | 3B250R-R1 | R1 | 13-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 65.00 |
| 3B300R | 3B300R-R1 | R1 | 13-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 89.00 |
| 3B380R | 3B380R-R1 | R1 | 13-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 3 13/32 | 2 7/8 | 5/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 106.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "A" AND "B" BELT

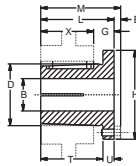
CAST IRON

"A" & "B" BELTS

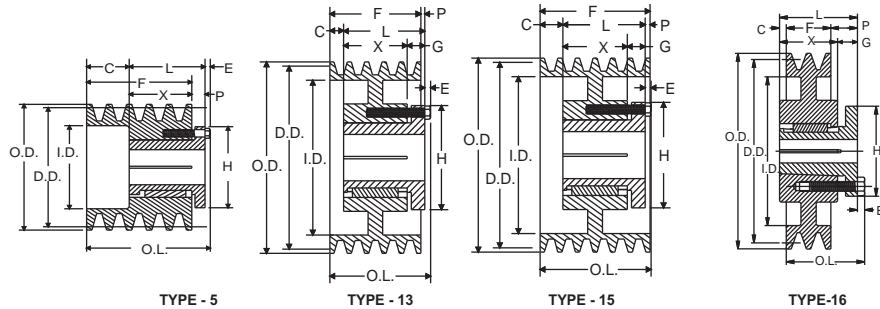
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 15/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING



BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. | |
|----------|------------|-------|-----|-------|------|---------|--------|-------|-------|--|------------|---------------|-----|
| | M | L | G | X | E | T | U | D | H | | | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 1 7/32 | 2 7/8 | 4 1/8 | | | 3/4 - 2 11/16 | 3.5 |
| R1 | 3 25/32 | 3 1/2 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | | | 1 1/8 - 3 3/4 | 7.5 |

| SHEAVES | | | TYPE | DIAMETERS | | | | 4 GROOVES, F = 3 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|-------|---------|-----------------------|-------|-----|-------|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 4B54Q | 4B54Q-Q1 | Q1 | 5 | 5.0 | 5.4 | 5.75 | 3 7/8 | 4 9/32 | 2 1/2 | 3/4 | 1 1/2 | 4 1/8 | - | 1 3/4 | 9/32 | 9.3 |
| 4B56Q | 4B56Q-Q1 | Q1 | 5 | 5.2 | 5.6 | 5.95 | 4 1/16 | 4 9/32 | 2 1/2 | 3/4 | 1 1/2 | 4 1/8 | - | 1 3/4 | 9/32 | 10.5 |
| 4B58Q | 4B58Q-Q1 | Q1 | 13-WEB | 5.4 | 5.8 | 6.15 | 4 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.5 |
| 4B60Q | 4B60Q-Q1 | Q1 | 13-WEB | 5.6 | 6.0 | 6.35 | 4 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.6 |
| 4B62Q | 4B62Q-Q1 | Q1 | 13-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.6 |
| 4B64Q | 4B64Q-Q1 | Q1 | 13-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.1 |
| 4B66Q | 4B66Q-Q1 | Q1 | 13-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.8 |
| 4B68Q | 4B68Q-Q1 | Q1 | 13-WEB | 6.4 | 6.8 | 7.15 | 5 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.9 |
| 4B154R | 4B154R-R1 | R1 | 13-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 40.1 |
| 4B160R | 4B160R-R1 | R1 | 13-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 44.0 |
| 4B184R | 4B184R-R1 | R1 | 13-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 50.3 |
| 4B200R | 4B200R-R1 | R1 | 13-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 54.0 |
| 4B250R | 4B250R-R1 | R1 | 13-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 71.0 |
| 4B300R | 4B300R-R1 | R1 | 13-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 99.0 |
| 4B380R | 4B380R-R1 | R1 | 13-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 126.0 |

| SHEAVES | | | TYPE | DIAMETERS | | | | 5 GROOVES, F = 4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|-------|---------|-------------------|-------|-----|----|-------|-----|----|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 5B70R | 5B70R-R1 | R1 | 15-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1" | 5 3/8 | 7/8 | 2" | 9/32 | 17.0 |
| 5B74R | 5B74R-R1 | R1 | 15-WEB | 7.0 | 7.4 | 7.75 | 5 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 20.3 |
| 5B80R | 5B80R-R1 | R1 | 15-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 24.8 |
| 5B86R | 5B86R-R1 | R1 | 15-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 27.3 |
| 5B90R | 5B90R-R1 | R1 | 15-WEB | 8.6 | 9.0 | 9.35 | 7 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 29.1 |
| 5B94R | 5B94R-R1 | R1 | 15-WEB | 9.0 | 9.4 | 9.75 | 7 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 30.0 |
| 5B110R | 5B110R-R1 | R1 | 15-ARM | 10.6 | 11.0 | 11.35 | 9 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 32.8 |
| 5B124R | 5B124R-R1 | R1 | 15-ARM | 12.0 | 12.4 | 12.75 | 10 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 36.0 |
| 5B136R | 5B136R-R1 | R1 | 15-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 40.3 |
| 5B154R | 5B154R-R1 | R1 | 15-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 45.0 |
| 5B160R | 5B160R-R1 | R1 | 15-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 48.0 |
| 5B184R | 5B184R-R1 | R1 | 15-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 54.0 |
| 5B200R | 5B200R-R1 | R1 | 15-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 64.0 |
| 5B250R | 5B250R-R1 | R1 | 15-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 79.0 |
| 5B300R | 5B300R-R1 | R1 | 15-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 115.0 |
| 5B380R | 5B380R-R1 | R1 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 150.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "A" AND "B" BELT

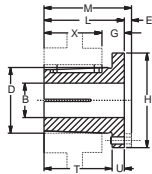
CAST IRON

"A" & "B" BELTS

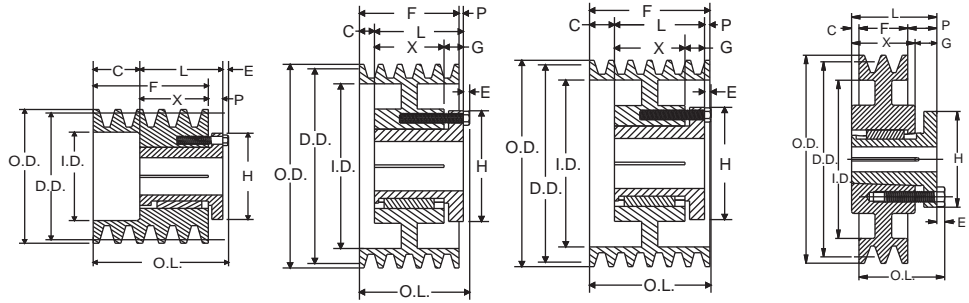
STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 15/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING



TYPE - 5

TYPE - 13

TYPE - 15

TYPE-16

BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|--------|-------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 1 7/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |
| R1 | 3 25/32 | 3 1/2 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 - 3 3/4 | 7.5 |

| SHEAVES | | | TYPE | DIAMETERS | | | | 6 GROOVES, F = 4 3/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-----------|-------|---------|-----------------------|-------|-----|---|-------|-----|---|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 6B70R | 6B70R-R1 | R1 | 15-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 17.0 |
| 6B74R | 6B74R-R1 | R1 | 15-WEB | 7.0 | 7.4 | 7.75 | 5 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 20.3 |
| 6B80R | 6B80R-R1 | R1 | 15-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 24.8 |
| 6B86R | 6B86R-R1 | R1 | 15-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 27.3 |
| 6B90R | 6B90R-R1 | R1 | 15-WEB | 8.6 | 9.0 | 9.35 | 7 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 29.1 |
| 6B94R | 6B94R-R1 | R1 | 15-WEB | 9.0 | 9.4 | 9.75 | 7 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 30.0 |
| 6B110R | 6B110R-R1 | R1 | 15-ARM | 10.6 | 11.0 | 11.35 | 9 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 32.8 |
| 6B124R | 6B124R-R1 | R1 | 15-ARM | 12.0 | 12.4 | 12.75 | 10 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 36.0 |
| 6B136R | 6B136R-R1 | R1 | 15-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 40.3 |
| 6B154R | 6B154R-R1 | R1 | 15-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 45.0 |
| 6B160R | 6B160R-R1 | R1 | 15-ARM | 15.6 | 16.0 | 16.35 | 14 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 48.0 |
| 6B184R | 6B184R-R1 | R1 | 15-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 54.0 |
| 6B200R | 6B200R-R1 | R1 | 15-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 64.0 |
| 6B250R | 6B250R-R1 | R1 | 15-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 79.0 |
| 6B300R | 6B300R-R1 | R1 | 15-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 115.0 |
| 6B380R | 6B380R-R1 | R1 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 4 5/32 | 2 7/8 | 1/8 | 1 | 5 3/8 | 7/8 | 2 | 9/32 | 150.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "A" AND "B" BELT

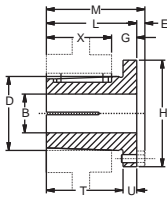
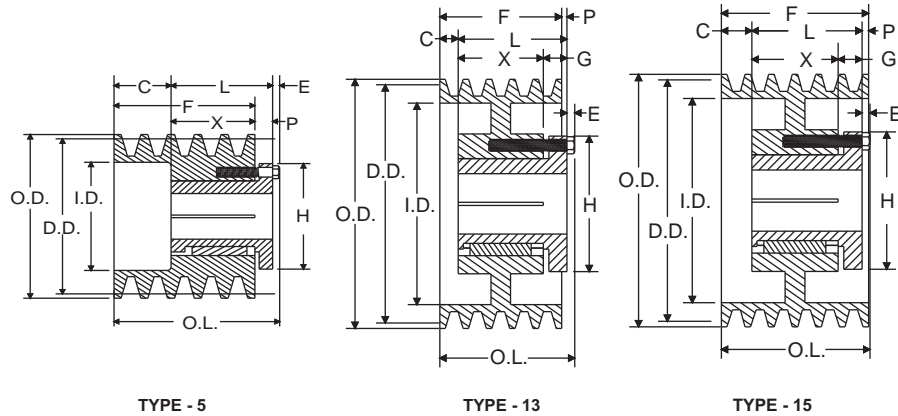
CAST IRON

"A" & "B" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 5/8 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING

BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|--------|-------|---------|--------|-------|-------|---------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 | - 2 5/8 | 4.5 |
| R2 | 5 5/32 | 4 7/8 | 7/8 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 | - 3 5/8 | 11 |
| S1 | 4 3/4 | 4 3/8 | 1 1/6 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | 1 11/16 | - 4 1/4 | 13.5 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 | - 3 3/16 | 30 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/35 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 | - 5 1/2 | 27 |

| SHEAVES | | | TYPE | DIAMETERS | | | | 8 GROOVES, F = 6 1/4" | | | | | | | WGT. LBS. | |
|--------------|--------------|---------|--------|-----------|-----------|-------|---------|-----------------------|-------|-----|-------|-------|--------|--------|-----------|-------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | | E |
| 8B54Q | 8B54Q-Q2 | Q2 | 5 | 5.0 | 5.4 | 5.75 | 3 7/8 | 7 9/32 | 3 1/2 | 3/4 | 3 1/2 | 4 1/8 | - | 2 3/4 | 9/32 | 18.1 |
| 8B56Q | 8B56Q-Q2 | Q2 | 5 | 5.2 | 5.6 | 5.95 | 4 1/16 | 7 9/32 | 3 1/2 | 3/4 | 3 1/2 | 4 1/8 | - | 2 3/4 | 9/32 | 20.6 |
| 8B58Q | 8B58Q-Q2 | Q2 | 15-WEB | 5.4 | 5.8 | 6.15 | 4 1/4 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 20.9 |
| 8B60Q | 8B60Q-Q2 | Q2 | 15-WEB | 5.6 | 6.0 | 6.35 | 4 7/16 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.0 |
| 8B62Q | 8B62Q-Q2 | Q2 | 15-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.0 |
| 8B64Q | 8B64Q-Q2 | Q2 | 15-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 25.0 |
| 8B66Q | 8B66Q-Q2 | Q2 | 15-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.3 |
| 8B68Q | 8B68Q-Q2 | Q2 | 15-WEB | 6.4 | 6.8 | 7.15 | 5 1/4 | 6 1/4 | 3 1/2 | 2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.1 |
| 8B70R | 8B70R-R2 | R2 | 15-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 29.5 |
| 8B74R | 8B74R-R2 | R2 | 15-WEB | 7.0 | 7.4 | 7.75 | 5 7/8 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 34.9 |
| 8B80R | 8B80R-R2 | R2 | 15-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 42.9 |
| 8B86R | 8B86R-R2 | R2 | 15-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 52.0 |
| 8B90R | 8B90R-R2 | R2 | 15-WEB | 8.6 | 9.0 | 9.35 | 7 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 48.3 |
| 8B94R | 8B94R-R2 | R2 | 15-WEB | 9.0 | 9.4 | 9.75 | 7 7/8 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 49.3 |
| 8B110R | 8B110R-R2 | R2 | 15-WEB | 10.6 | 11.0 | 11.35 | 9 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 55.0 |
| 8B124R | 8B124R-R2 | R2 | 15-ARM | 12.0 | 12.4 | 12.75 | 10 7/8 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 60.0 |
| 8B136R | 8B136R-R2 | R2 | 15-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.5 |
| 8B154R | 8B154R-R2 | R2 | 15-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 77.3 |
| 8B184R | 8B184R-R2 | R2 | 15-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 90.0 |
| 8B200R | 8B200R-R2 | R2 | 15-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 96.0 |
| 8B250R | 8B250R-R2 | R2 | 15-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 129.0 |
| 8B300R | 8B300R-R2 | R2 | 15-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 163.0 |
| 8B300S | 8B300S-S1 | S1 | 15-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 6 1/4 | 4 3/8 | 3/4 | 1 1/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 168.0 |
| 8B380R | 8B380R-R2 | R2 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 228.0 |
| 8B380S | 8B380S-S1 | S1 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 6 1/4 | 4 3/8 | 3/4 | 1 1/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 238.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "A" AND "B" BELT

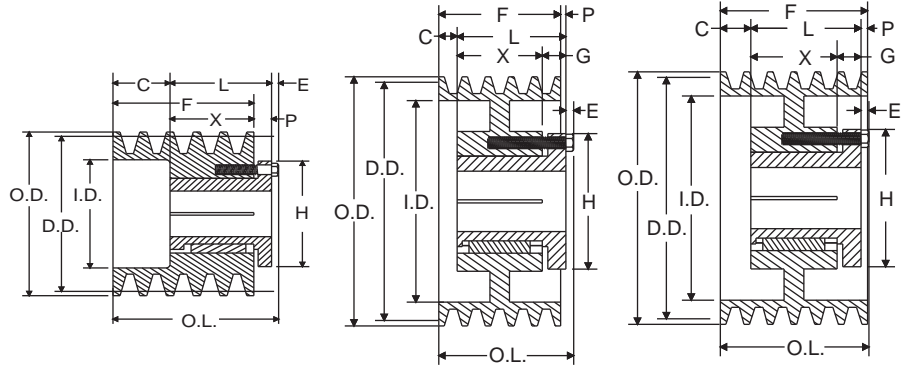
CAST IRON

"A" & "B" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 5/8 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

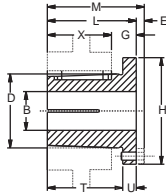


TYPE - 5

TYPE - 13

TYPE - 15

BUSHING DIMENSIONS



| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|--------|-------|---------|--------|-------|-------|--|-----------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 1 - 2 5/8 | 4.5 |
| R2 | 5 5/32 | 4 7/8 | 7/8 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | | 1 3/8 - 3 5/8 | 11 |
| S1 | 4 3/4 | 4 3/8 | 1 1/6 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | | 1 11/16 - 4 1/4 | 13.5 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | | 2 3/8 - 3 3/16 | 30 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/35 | 4 3/16 | 3/4 | 6 | 8 3/8 | | 3 1/4 - 5 1/2 | 27 |

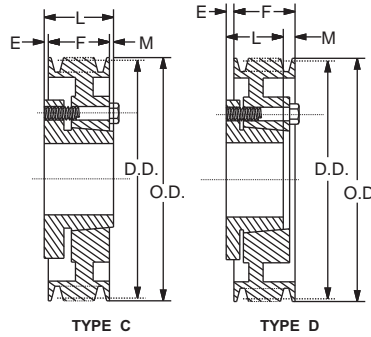
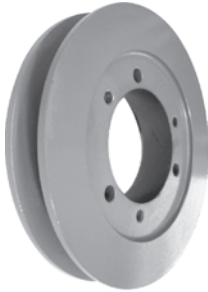
| BUSHING SHEAVES | | | TYPE | DIAMETERS | | | | 8 GROOVES, F = 6 1/4" | | | | | | | | | WGT. LBS. |
|-----------------|--------------|---------|--------|-----------|-----------|-------|---------|-----------------------|-------|--------|-------|-------|--------|-------|-------|-------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | DATUM "A" | DATUM "B" | O.D. | I.D. | DIMENSIONS | | | | | | | | | |
| | | | | | | | | O.L. | L | P | C | H | G | X | E | | |
| 10B54Q | 10B54Q-Q2 | Q2 | 5 | 5.0 | 5.4 | 5.75 | 3 7/8 | 8 25/32 | 3 1/2 | 3/4 | 5 | 4 1/8 | - | 2 3/4 | 9/32 | 21.5 | |
| 10B56Q | 10B56Q-Q2 | Q2 | 5 | 5.2 | 5.6 | 5.95 | 4 1/16 | 8 25/32 | 3 1/2 | 3/4 | 5 | 4 1/8 | - | 2 3/4 | 9/32 | 24.9 | |
| 10B68Q | 10B58Q-Q2 | Q2 | 15-WEB | 5.4 | 5.8 | 6.15 | 4 1/4 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.5 | |
| 10B60Q | 10B60Q-Q2 | Q2 | 15-WEB | 5.6 | 6.0 | 6.35 | 4 7/16 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 25.6 | |
| 10B62Q | 10B62Q-Q2 | Q2 | 15-WEB | 5.8 | 6.2 | 6.55 | 4 11/16 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.5 | |
| 10B64Q | 10B64Q-Q2 | Q2 | 15-WEB | 6.0 | 6.4 | 6.75 | 4 7/8 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.4 | |
| 10B66Q | 10B66Q-Q2 | Q2 | 15-WEB | 6.2 | 6.6 | 6.95 | 5 1/16 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.5 | |
| 10B68Q | 10B68Q-Q2 | Q2 | 15-WEB | 6.4 | 6.8 | 7.15 | 5 1/4 | 7 3/4 | 3 1/2 | 3 1/2 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.1 | |
| 10B70R | 10B70R-R2 | R2 | 15-WEB | 6.6 | 7.0 | 7.35 | 5 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 34.0 | |
| 10B74R | 10B74R-R2 | R2 | 15-WEB | 7.0 | 7.4 | 7.75 | 5 7/8 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 39.3 | |
| 10B80R | 10B80R-R2 | R2 | 15-WEB | 7.6 | 8.0 | 8.35 | 6 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 48.5 | |
| 10B86R | 10B86R-R2 | R2 | 15-WEB | 8.2 | 8.6 | 8.95 | 7 1/16 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 51.5 | |
| 10B90R | 10B90R-R2 | R2 | 15-WEB | 8.6 | 9.0 | 9.35 | 7 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 52.3 | |
| 10B94R | 10B94R-R2 | R2 | 15-WEB | 9.0 | 9.4 | 9.75 | 7 7/8 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 54.0 | |
| 10B110R | 10B110R-R2 | R2 | 15-WEB | 10.6 | 11.0 | 11.35 | 9 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 61.0 | |
| 10B124R | 10B124R-R2 | R2 | 15-ARM | 12.0 | 12.4 | 12.75 | 10 7/8 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 77.5 | |
| 10B136R | 10B136R-R2 | R2 | 15-ARM | 13.2 | 13.6 | 13.95 | 12 1/16 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 76.5 | |
| 10B154R | 10B154R-R2 | R2 | 15-ARM | 15.0 | 15.4 | 15.75 | 13 7/8 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 89.0 | |
| 10B184R | 10B184R-R2 | R2 | 15-ARM | 18.0 | 18.4 | 18.75 | 16 7/8 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 104.0 | |
| 10B200R | 10B200R-R2 | R2 | 15-ARM | 19.5 | 20.0 | 20.35 | 18 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 112.0 | |
| 10B250R | 10B250R-R2 | R2 | 15-ARM | 24.5 | 25.0 | 25.35 | 23 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 153.0 | |
| 10B300R | 10B300R-R2 | R2 | 15-ARM | 29.5 | 30.0 | 30.35 | 28 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 188.0 | |
| 10B380R | 10B380R-R2 | R2 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 7 3/4 | 4 7/8 | 1 | 1 7/8 | 5 3/8 | 7/8 | 4 | 9/32 | 258.0 | |
| 10B380S | 10B380S-U0 | U0 | 15-ARM | 37.5 | 38.0 | 38.35 | 36 1/2 | 7 3/4 | 4 3/8 | 1 7/16 | 1 3/8 | 8 3/8 | 1 1/16 | 3 3/4 | 15/32 | 270.0 | |

Limited Availability, Check Stock

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON

"C" BELTS



| BORE RANGE | | KEYSEAT |
|-----------------|--|-------------|
| 1/2 - 9/16 | | 1/8 x 1/16 |
| 5/8 - 7/8 | | 3/16 x 3/32 |
| 15/16 - 1 1/4 | | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

1 GROOVE, F=1 1/4"

SPECIFICATIONS

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|-------|-----------|-------|------------|--------|------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 1C70SF | SF | 1/2 - 2 15/16 | D-1 | 7.00 | 7.40 | 27/32 | 2 1/16 | 1/32 | 10.00 |
| 1C75SF | SF | 1/2 - 2 15/16 | D-2 | 7.50 | 7.90 | 27/32 | 2 1/16 | 1/32 | 12.00 |
| 1C80SF | SF | 1/2 - 2 15/16 | D-2 | 8.00 | 8.40 | 27/32 | 2 1/16 | 1/32 | 13.00 |
| 1C85SF | SF | 1/2 - 2 15/16 | D-2 | 8.50 | 8.90 | 27/32 | 2 1/16 | 1/32 | 14.00 |
| 1C90SF | SF | 1/2 - 2 15/16 | D-3 | 9.00 | 9.40 | 27/32 | 2 1/16 | 1/32 | 15.00 |
| 1C95SF | SF | 1/2 - 2 15/16 | D-3 | 9.50 | 9.90 | 27/32 | 2 1/16 | 1/32 | 16.00 |
| 1C100SF | SF | 1/2 - 2 15/16 | D-3 | 10.00 | 10.40 | 27/32 | 2 1/16 | 1/32 | 17.00 |
| 1C105SF | SF | 1/2 - 2 15/16 | D-3 | 10.50 | 10.90 | 27/32 | 2 1/16 | 1/32 | 18.00 |
| 1C110SF | SF | 1/2 - 2 15/16 | D-3 | 11.00 | 11.40 | 27/32 | 2 1/16 | 1/32 | 19.00 |
| 1C120SF | SF | 1/2 - 2 15/16 | D-3 | 12.00 | 12.40 | 27/32 | 2 1/16 | 1/32 | 20.00 |
| 1C130SF | SF | 1/2 - 2 15/16 | D-3 | 13.00 | 13.40 | 27/32 | 2 1/16 | 1/32 | 22.00 |
| 1C140SF | SF | 1/2 - 2 15/16 | D-3 | 14.00 | 14.40 | 27/32 | 2 1/16 | 1/32 | 24.00 |
| 1C160SF | SF | 1/2 - 2 15/16 | D-3 | 16.00 | 16.40 | 27/32 | 2 1/16 | 1/32 | 26.00 |
| 1C180SF | SF | 1/2 - 2 15/16 | D-3 | 18.00 | 18.40 | 27/32 | 2 1/16 | 1/32 | 30.00 |
| 1C200SF | SF | 1/2 - 2 15/16 | D-3 | 20.00 | 20.40 | 27/32 | 2 1/16 | 1/32 | 35.00 |
| 1C240SF | SF | 1/2 - 2 15/16 | D-3 | 24.00 | 24.40 | 27/32 | 2 1/16 | 1/32 | 41.00 |

2 GROOVE, F=2 1/4"

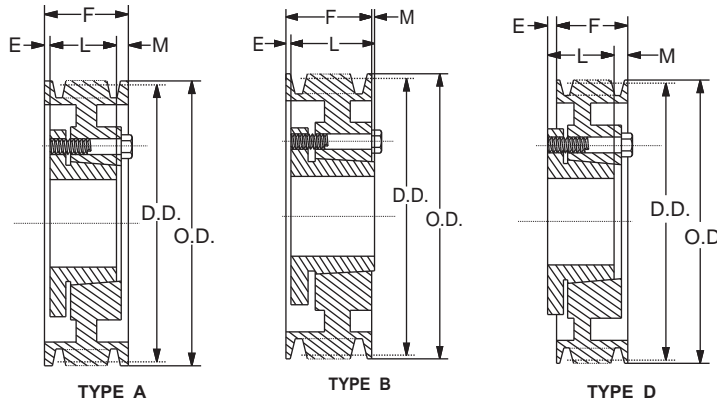
| | | | | | | | | | |
|---------|----|---------------|-----|-------|-------|--------|--------|-------|-------|
| 2C70SF | SF | 1/2 - 2 15/16 | D-1 | 7.00 | 7.40 | 3/32 | 2 1/16 | 9/32 | 15.00 |
| 2C75SF | SF | 1/2 - 2 15/16 | D-1 | 7.50 | 7.90 | 3/32 | 2 1/16 | 9/32 | 17.00 |
| 2C80SF | SF | 1/2 - 2 15/16 | D-1 | 8.00 | 8.40 | 3/32 | 2 1/16 | 9/32 | 18.00 |
| 2C85SF | SF | 1/2 - 2 15/16 | D-2 | 8.50 | 8.90 | 3/32 | 2 1/16 | 9/32 | 19.00 |
| 2C90SF | SF | 1/2 - 2 15/16 | D-2 | 9.00 | 9.40 | 3/32 | 2 1/16 | 9/32 | 20.00 |
| 2C95SF | SF | 1/2 - 2 15/16 | D-2 | 9.50 | 9.90 | 3/32 | 2 1/16 | 9/32 | 21.00 |
| 2C100SF | SF | 1/2 - 2 15/16 | D-3 | 10.00 | 10.40 | 3/32 | 2 1/16 | 9/32 | 22.00 |
| 2C105SF | SF | 1/2 - 2 15/16 | D-3 | 10.50 | 10.90 | 3/32 | 2 1/16 | 9/32 | 23.00 |
| 2C110SF | SF | 1/2 - 2 15/16 | D-3 | 11.00 | 11.40 | 3/32 | 2 1/16 | 9/32 | 24.00 |
| 2C120SF | SF | 1/2 - 2 15/16 | D-3 | 12.00 | 12.40 | 11/32 | 2 1/16 | 17/32 | 25.00 |
| 2C130SF | SF | 1/2 - 2 15/16 | D-3 | 13.00 | 13.40 | 11/32 | 2 1/16 | 17/32 | 28.00 |
| 2C140SF | SF | 1/2 - 2 15/16 | D-3 | 14.00 | 14.40 | 11/32 | 2 1/16 | 17/32 | 31.00 |
| 2C160SF | SF | 1/2 - 2 15/16 | D-3 | 16.00 | 16.40 | 11/32 | 2 1/16 | 17/32 | 36.00 |
| 2C180SF | SF | 1/2 - 2 15/16 | D-3 | 18.00 | 18.40 | 11/32 | 2 1/16 | 17/32 | 39.00 |
| 2C200SF | SF | 1/2 - 2 15/16 | D-3 | 20.00 | 20.40 | 11/32 | 2 1/16 | 17/32 | 48.00 |
| 2C240SF | SF | 1/2 - 2 15/16 | D-3 | 24.00 | 24.40 | 11/32 | 2 1/16 | 17/32 | 60.00 |
| 2C300F | F | 1 - 4 | C-3 | 30.00 | 30.40 | 1 7/32 | 3 3/4 | 9/32 | 85.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON

"C" BELTS



| STANDARD KEYSSEATS | | |
|--------------------|-------------|--|
| BORE RANGE | KEYSEAT | |
| 1/2 - 9/16 | 1/8 x 1/16 | |
| 5/8 - 7/8 | 3/16 x 3/32 | |
| 15/16 - 1 1/4 | 1/4 x 1/8 | |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 | |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 | |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 | |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 | |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 | |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 | |
| 3 7/8 - 4 1/4 | 1 x 1/2 | |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

3 GROOVE, F=3 1/4"

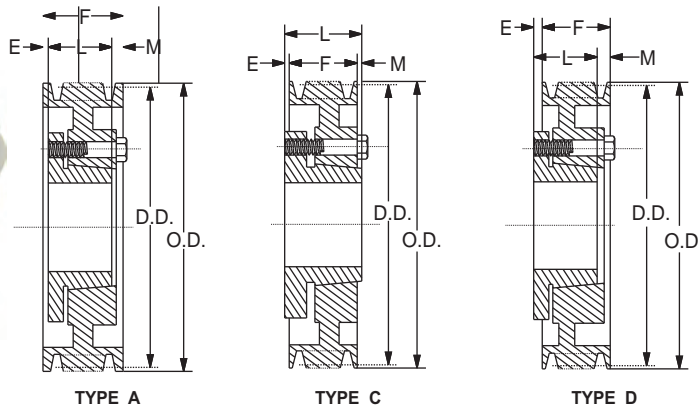
| PART NO | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|---------|---------|---------------|-------|-----------|-------|------------|---------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 3C50SD | SD | 1/2 - 2 | A-1 | 5.0 | 5.40 | 19/32 | 1 13/16 | 27/32 | 10.00 |
| 3C55SD | SD | 1/2 - 2 | A-1 | 5.5 | 5.90 | 19/32 | 1 13/16 | 27/32 | 12.00 |
| 3C60SF | SF | 1/2 - 2 15/16 | D-1 | 6.0 | 6.40 | 23/32 | 2 1/16 | 1 29/32 | 15.00 |
| 3C70SF | SF | 1/2 - 2 15/16 | A-1 | 7.0 | 7.40 | 13/32 | 2 1/16 | 25/32 | 18.00 |
| 3C75SF | SF | 1/2 - 2 15/16 | A-1 | 7.5 | 7.90 | 13/32 | 2 1/16 | 25/32 | 20.00 |
| 3C80E | E | 7/8 - 3 1/2 | B-1 | 8.0 | 8.40 | 17/32 | 2 3/4 | 1/32 | 26.00 |
| 3C85E | E | 7/8 - 3 1/2 | B-1 | 8.5 | 8.90 | 17/32 | 2 3/4 | 1/32 | 29.00 |
| 3C90E | E | 7/8 - 3 1/2 | A-1 | 9.0 | 9.40 | 15/32 | 2 3/4 | 1/32 | 32.00 |
| 3C95E | E | 7/8 - 3 1/2 | A-2 | 9.5 | 9.90 | 15/32 | 2 3/4 | 1/32 | 34.00 |
| 3C100E | E | 7/8 - 3 1/2 | A-2 | 10.0 | 10.40 | 15/32 | 2 3/4 | 1/32 | 36.00 |
| 3C105E | E | 7/8 - 3 1/2 | A-3 | 10.5 | 10.90 | 15/32 | 2 3/4 | 1/32 | 35.00 |
| 3C110E | E | 7/8 - 3 1/2 | A-3 | 11.0 | 11.40 | 15/32 | 2 3/4 | 1/32 | 40.00 |
| 3C120E | E | 7/8 - 3 1/2 | A-3 | 12.0 | 12.40 | 15/32 | 2 3/4 | 1/32 | 43.00 |
| 3C130E | E | 7/8 - 3 1/2 | A-3 | 13.0 | 13.40 | 15/32 | 2 3/4 | 1/32 | 45.00 |
| 3C140E | E | 7/8 - 3 1/2 | A-3 | 14.0 | 14.40 | 15/32 | 2 3/4 | 1/32 | 51.00 |
| 3C160E | E | 7/8 - 3 1/2 | A-3 | 16.0 | 16.40 | 15/32 | 2 3/4 | 1/32 | 59.00 |
| 3C180E | E | 7/8 - 3 1/2 | A-3 | 18.0 | 18.40 | 15/32 | 2 3/4 | 1/32 | 65.00 |
| 3C200E | E | 7/8 - 3 1/2 | D-3 | 20.0 | 20.40 | 7/32 | 2 3/4 | 23/32 | 70.00 |
| 3C240E | E | 7/8 - 3 1/2 | D-3 | 24.0 | 24.40 | 7/32 | 2 3/4 | 23/32 | 80.00 |
| 3C270F | F | 1 - 4 | D-3 | 27.0 | 27.40 | 21/32 | 3 3/4 | 5/32 | 105.00 |
| 3C300F | F | 1 - 4 | D-3 | 30.0 | 30.40 | 21/32 | 3 3/4 | 5/32 | 120.00 |
| 3C360F | F | 1 - 4 | D-3 | 36.0 | 36.40 | 21/32 | 3 3/4 | 5/32 | 140.00 |
| 3C440F | F | 1 - 4 | D-3 | 44.0 | 44.40 | 21/32 | 3 3/4 | 5/32 | 170.00 |
| 3C500F | F | 1 - 4 | D-3 | 50.0 | 50.40 | 21/32 | 3 3/4 | 5/32 | 190.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON

"C" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

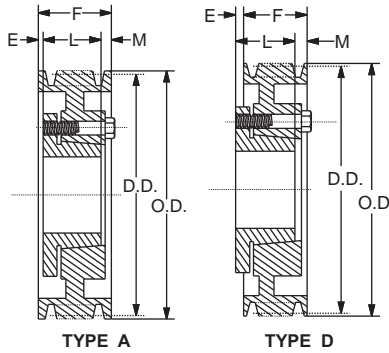
4 GROOVE, F=4 1/4"

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|-------|-----------|-------|------------|---------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 4C50SD | SD | 1/2 - 2 | A-1 | 5.0 | 5.40 | 27/32 | 1 13/16 | 1 19/32 | 12.00 |
| 4C55SD | SD | 1/2 - 2 | A-1 | 5.5 | 5.90 | 27/32 | 1 13/16 | 1 19/32 | 14.00 |
| 4C60SF | SF | 1/2 - 2 15/16 | A-1 | 6.0 | 6.40 | 21/32 | 2 1/16 | 1 17/32 | 17.00 |
| 4C70SF | SF | 1/2 - 2 15/16 | A-1 | 7.0 | 7.40 | 21/32 | 2 1/16 | 1 17/32 | 21.00 |
| 4C75SF | SF | 1/2 - 2 15/16 | A-1 | 7.5 | 7.90 | 21/32 | 2 1/16 | 1 17/32 | 25.00 |
| 4C80E | E | 7/8 - 3 1/2 | A-1 | 8.0 | 8.40 | 25/32 | 2 3/4 | 23/32 | 30.00 |
| 4C85E | E | 7/8 - 3 1/2 | A-1 | 8.5 | 8.90 | 25/32 | 2 3/4 | 23/32 | 33.00 |
| 4C90E | E | 7/8 - 3 1/2 | A-1 | 9.0 | 9.40 | 25/32 | 2 3/4 | 23/32 | 35.00 |
| 4C95E | E | 7/8 - 3 1/2 | A-2 | 9.5 | 9.90 | 25/32 | 2 3/4 | 23/32 | 38.00 |
| 4C100E | E | 7/8 - 3 1/2 | A-2 | 10.0 | 10.40 | 25/32 | 2 3/4 | 23/32 | 40.00 |
| 4C105E | E | 7/8 - 3 1/2 | A-2 | 10.5 | 10.90 | 25/32 | 2 3/4 | 23/32 | 43.00 |
| 4C110E | E | 7/8 - 3 1/2 | A-2 | 11.0 | 11.40 | 25/32 | 2 3/4 | 23/32 | 46.00 |
| 4C120E | E | 7/8 - 3 1/2 | A-3 | 12.0 | 12.40 | 25/32 | 2 3/4 | 23/32 | 50.00 |
| 4C130E | E | 7/8 - 3 1/2 | A-3 | 13.0 | 13.40 | 25/32 | 2 3/4 | 23/32 | 54.00 |
| 4C140E | E | 7/8 - 3 1/2 | A-3 | 14.0 | 14.40 | 25/32 | 2 3/4 | 23/32 | 59.00 |
| 4C160E | E | 7/8 - 3 1/2 | A-3 | 16.0 | 16.40 | 25/32 | 2 3/4 | 23/32 | 65.00 |
| 4C180E | E | 7/8 - 3 1/2 | A-3 | 18.0 | 18.40 | 25/32 | 2 3/4 | 23/32 | 73.00 |
| 4C200E | E | 7/8 - 3 1/2 | A-3 | 20.0 | 20.40 | 9/32 | 2 3/4 | 1 7/32 | 82.00 |
| 4C240F | F | 1 - 4 | D-3 | 24.0 | 24.40 | 3/32 | 3 3/4 | 19/32 | 105.00 |
| 4C270F | F | 1 - 4 | D-3 | 27.0 | 27.40 | 3/32 | 3 3/4 | 19/32 | 125.00 |
| 4C300F | F | 1 - 4 | D-3 | 30.0 | 30.40 | 3/32 | 3 3/4 | 19/32 | 142.00 |
| 4C360F | F | 1 - 4 | D-3 | 36.0 | 36.40 | 3/32 | 3 3/4 | 19/32 | 172.00 |
| 4C440J | J | 1 1/2 - 4 1/2 | C-3 | 44.0 | 44.40 | 0 | 4 5/8 | 3/8 | 225.00 |
| 4C500J | J | 1 1/2 - 4 1/2 | C-3 | 50.0 | 50.40 | 0 | 4 5/8 | 3/8 | 260.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

"C" BELTS

5 GROOVE, F=5 1/4"

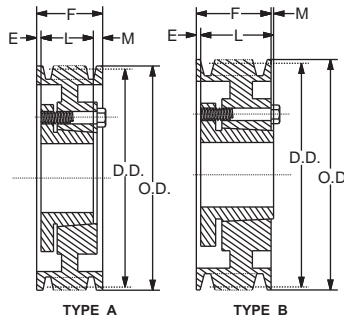
| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|-------|-----------|-------|------------|--------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 5C60SF | SF | 1/2 - 2 15/16 | A-1 | 6.0 | 6.40 | 1 1/32 | 2 1/16 | 2 5/32 | 21.00 |
| 5C70SF | SF | 1/2 - 2 15/16 | A-1 | 7.0 | 7.40 | 1 1/32 | 2 1/16 | 2 5/32 | 26.00 |
| 5C75SF | SF | 1/2 - 2 15/16 | A-1 | 7.5 | 7.90 | 1 1/32 | 2 1/16 | 2 5/32 | 28.00 |
| 5C80E | E | 7/8 - 3 1/2 | A-1 | 8.0 | 8.40 | 1 5/32 | 2 3/4 | 1 11/32 | 33.00 |
| 5C85E | E | 7/8 - 3 1/2 | A-1 | 8.5 | 8.90 | 1 5/32 | 2 3/4 | 1 11/32 | 37.00 |
| 5C90E | E | 7/8 - 3 1/2 | A-1 | 9.0 | 9.40 | 1 5/32 | 2 3/4 | 1 11/32 | 40.00 |
| 5C95E | E | 7/8 - 3 1/2 | A-2 | 9.5 | 9.90 | 1 5/32 | 2 3/4 | 1 11/32 | 42.00 |
| 5C100E | E | 7/8 - 3 1/2 | A-2 | 10.0 | 10.40 | 1 5/32 | 2 3/4 | 1 11/32 | 45.00 |
| 5C105E | E | 7/8 - 3 1/2 | A-2 | 10.5 | 10.90 | 1 5/32 | 2 3/4 | 1 11/32 | 47.00 |
| 5C110E | E | 7/8 - 3 1/2 | A-2 | 11.0 | 11.40 | 1 5/32 | 2 3/4 | 1 11/32 | 50.00 |
| 5C120E | E | 7/8 - 3 1/2 | A-2 | 12.0 | 12.40 | 1 5/32 | 2 3/4 | 1 11/32 | 53.00 |
| 5C130E | E | 7/8 - 3 1/2 | A-3 | 13.0 | 13.40 | 1 5/32 | 2 3/4 | 1 11/32 | 58.00 |
| 5C140E | E | 7/8 - 3 1/2 | A-3 | 14.0 | 14.40 | 1 5/32 | 2 3/4 | 1 11/32 | 64.00 |
| 5C160E | E | 7/8 - 3 1/2 | A-3 | 16.0 | 16.40 | 1 5/32 | 2 3/4 | 1 11/32 | 73.00 |
| 5C180E | E | 7/8 - 3 1/2 | A-3 | 18.0 | 18.40 | 1 5/32 | 2 3/4 | 1 11/32 | 85.00 |
| 5C200F | F | 1 - 4 | D-3 | 20.0 | 20.40 | 3/32 | 3 3/4 | 1 19/32 | 98.00 |
| 5C240F | F | 1 - 4 | D-3 | 24.0 | 24.40 | 3/32 | 3 3/4 | 1 19/32 | 119.00 |
| 5C270F | F | 1 - 4 | D-3 | 27.0 | 27.40 | 3/32 | 3 3/4 | 1 19/32 | 153.00 |
| 5C300F | F | 1 - 4 | D-3 | 30.0 | 30.40 | 3/32 | 3 3/4 | 1 19/32 | 174.00 |
| 5C360J | J | 1 1/2 - 4 1/2 | A-3 | 36.0 | 36.40 | 1/16 | 4 5/8 | 9/16 | 206.00 |
| 5C440J | J | 1 1/2 - 4 1/2 | A-3 | 44.0 | 44.40 | 1/16 | 4 5/8 | 9/16 | 254.00 |
| 5C500J | J | 1 1/2 - 4 1/2 | A-3 | 50.0 | 50.40 | 1/16 | 4 5/8 | 9/16 | 274.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON

"C" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

6 GROOVE, F=6 1/4"

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|-------|-----------|-------|------------|--------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 6C60SF | SF | 1/2 - 2 15/16 | A-1 | 6.0 | 6.40 | 1 1/32 | 2 1/16 | 3 5/32 | 20.00 |
| 6C70SF | SF | 1/2 - 2 15/16 | A-1 | 7.0 | 7.40 | 1 1/32 | 2 1/16 | 3 5/32 | 26.00 |
| 6C75SF | SF | 1/2 - 2 15/16 | A-1 | 7.5 | 7.90 | 1 1/32 | 2 1/16 | 3 5/32 | 29.00 |
| 6C80E | E | 7/8 - 3 1/2 | A-1 | 8.0 | 8.40 | 1 5/32 | 2 3/4 | 2 11/32 | 36.00 |
| 6C85E | E | 7/8 - 3 1/2 | A-1 | 8.5 | 8.90 | 1 5/32 | 2 3/4 | 2 11/32 | 39.00 |
| 6C90F | F | 1 - 4 | A-1 | 9.0 | 9.40 | 1 1/32 | 3 3/4 | 1 15/32 | 51.00 |
| 6C95F | F | 1 - 4 | A-1 | 9.5 | 9.90 | 1 1/32 | 3 3/4 | 1 15/32 | 55.00 |
| 6C100F | F | 1 - 4 | A-1 | 10.0 | 10.40 | 1 1/32 | 3 3/4 | 1 15/32 | 59.00 |
| 6C105F | F | 1 - 4 | A-2 | 10.5 | 10.90 | 1 1/32 | 3 3/4 | 1 15/32 | 62.00 |
| 6C110F | F | 1 - 4 | A-2 | 11.0 | 11.40 | 1 1/32 | 3 3/4 | 1 15/32 | 66.00 |
| 6C120F | F | 1 - 4 | A-2 | 12.0 | 12.40 | 1 1/32 | 3 3/4 | 1 15/32 | 70.00 |
| 6C130F | F | 1 - 4 | A-3 | 13.0 | 13.40 | 1 1/32 | 3 3/4 | 1 15/32 | 74.00 |
| 6C140F | F | 1 - 4 | A-3 | 14.0 | 14.40 | 1 1/32 | 3 3/4 | 1 15/32 | 80.00 |
| 6C160F | F | 1 - 4 | A-3 | 16.0 | 16.40 | 1 1/32 | 3 3/4 | 1 15/32 | 89.00 |
| 6C180F | F | 1 - 4 | A-3 | 18.0 | 18.40 | 1 1/32 | 3 3/4 | 1 15/32 | 102.00 |
| 6C200F | F | 1 - 4 | A-3 | 20.0 | 20.40 | 17/32 | 3 3/4 | 1 31/32 | 112.00 |
| 6C240F | F | 1 - 4 | A-3 | 24.0 | 24.40 | 17/32 | 3 3/4 | 1 31/32 | 131.00 |
| 6C270J | J | 1 1/2 - 4 1/2 | A-3 | 27.0 | 27.40 | 1/16 | 4 5/8 | 1 9/16 | 160.00 |
| 6C300J | J | 1 1/2 - 4 1/2 | A-3 | 30.0 | 30.40 | 1/16 | 4 5/8 | 1 9/16 | 190.00 |
| 6C360J | J | 1 1/2 - 4 1/2 | A-3 | 36.0 | 36.40 | 1/16 | 4 5/8 | 1 9/16 | 232.00 |
| 6C440J | J | 1 1/2 - 4 1/2 | A-3 | 44.0 | 44.40 | 1/16 | 4 5/8 | 1 9/16 | 299.00 |
| 6C500M | M | 2 - 5 1/2 | B-3 | 50.0 | 50.40 | 7/32 | 6 3/4 | 23/32 | 320.00 |

8 GROOVE, F=8 1/4"

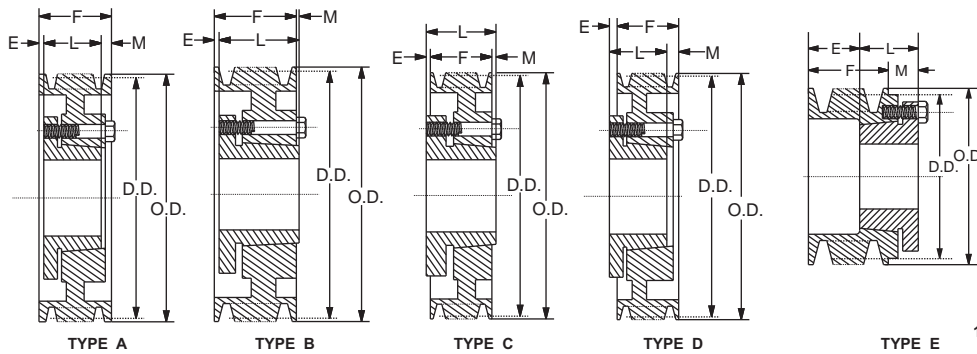
| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|-------|-----------|-------|------------|-------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 8C80E | E | 7/8 - 3 1/2 | A-1 | 8.0 | 8.40 | 2 1/32 | 2 3/4 | 3 15/32 | 43.00 |
| 8C85E | E | 7/8 - 3 1/2 | A-1 | 8.5 | 8.90 | 2 1/32 | 2 3/4 | 3 15/32 | 48.00 |
| 8C90F | F | 1 - 4 | A-1 | 9.0 | 9.40 | 1 29/32 | 3 3/4 | 2 19/32 | 60.00 |
| 8C95F | F | 1 - 4 | A-1 | 9.5 | 9.90 | 1 29/32 | 3 3/4 | 2 19/32 | 65.00 |
| 8C100F | F | 1 - 4 | A-1 | 10.0 | 10.40 | 1 29/32 | 3 3/4 | 2 19/32 | 69.00 |
| 8C105F | F | 1 - 4 | A-2 | 10.5 | 10.90 | 1 29/32 | 3 3/4 | 2 19/32 | 73.00 |
| 8C110F | F | 1 - 4 | A-2 | 11.0 | 11.40 | 1 29/32 | 3 3/4 | 2 19/32 | 78.00 |
| 8C120F | F | 1 - 4 | A-3 | 12.0 | 12.40 | 1 29/32 | 3 3/4 | 2 19/32 | 83.00 |
| 8C130F | F | 1 - 4 | A-3 | 13.0 | 13.40 | 1 29/32 | 3 3/4 | 2 19/32 | 89.00 |
| 8C140F | F | 1 - 4 | A-3 | 14.0 | 14.40 | 1 29/32 | 3 3/4 | 2 19/32 | 97.00 |
| 8C160F | F | 1 - 4 | A-3 | 16.0 | 16.40 | 1 29/32 | 3 3/4 | 2 19/32 | 113.00 |
| 8C180F | F | 1 - 4 | A-3 | 18.0 | 18.40 | 1 29/32 | 3 3/4 | 2 19/32 | 131.00 |
| 8C200J | J | 1 1/2 - 4 1/2 | A-3 | 20.0 | 20.40 | 1/16 | 4 5/8 | 3 9/16 | 152.00 |
| 8C240J | J | 1 1/2 - 4 1/2 | A-3 | 24.0 | 24.40 | 1/16 | 4 5/8 | 3 9/16 | 185.00 |
| 8C270J | J | 1 1/2 - 4 1/2 | A-3 | 27.0 | 27.40 | 1/16 | 4 5/8 | 3 9/16 | 208.00 |
| 8C300J | J | 1 1/2 - 4 1/2 | A-3 | 30.0 | 30.40 | 1/16 | 4 5/8 | 3 9/16 | 230.00 |
| 8C360M | M | 2 - 5 1/2 | A-3 | 36.0 | 36.40 | 9/32 | 6 3/4 | 1 7/32 | 306.00 |
| 8C440M | M | 2 - 5 1/2 | A-3 | 44.0 | 44.40 | 9/32 | 6 3/4 | 1 7/32 | 400.00 |
| 8C500M | M | 2 - 5 1/2 | A-3 | 50.0 | 50.40 | 9/32 | 6 3/4 | 1 7/32 | 475.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "C" BELT

CAST IRON

"C" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

10 GROOVE, F=8 1/4"

| PART NO | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|---------|---------|---------------|-------|-----------|-------|------------|-------|---------|-----------|
| | | | | DATUM "C" | O.D. | E | L | M | |
| 10C80E | E | 7/8 - 3 1/2 | A-1 | 8.0 | 8.40 | 2 1/32 | 2 3/4 | 5 15/32 | 65.00 |
| 10C85E | E | 7/8 - 3 1/2 | A-1 | 8.5 | 8.90 | 2 1/32 | 2 3/4 | 5 15/32 | 69.00 |
| 10C90J | J | 1 1/2 - 4 1/2 | A-1 | 9.0 | 9.40 | 2 1/16 | 4 5/8 | 3 9/16 | 73.00 |
| 10C95J | J | 1 1/2 - 4 1/2 | A-1 | 9.5 | 9.90 | 2 1/16 | 4 5/8 | 3 9/16 | 79.00 |
| 10C100J | J | 1 1/2 - 4 1/2 | A-1 | 10.0 | 10.40 | 2 1/16 | 4 5/8 | 3 9/16 | 84.00 |
| 10C105J | J | 1 1/2 - 4 1/2 | A-1 | 10.5 | 10.90 | 2 1/16 | 4 5/8 | 3 9/16 | 95.00 |
| 10C110J | J | 1 1/2 - 4 1/2 | A-1 | 11.0 | 11.40 | 2 1/16 | 4 5/8 | 3 9/16 | 104.00 |
| 10C120J | J | 1 1/2 - 4 1/2 | A-1 | 12.0 | 12.40 | 2 1/16 | 4 5/8 | 3 9/16 | 113.00 |
| 10C130J | J | 1 1/2 - 4 1/2 | A-3 | 13.0 | 13.40 | 2 1/16 | 4 5/8 | 3 9/16 | 121.00 |
| 10C140J | J | 1 1/2 - 4 1/2 | A-3 | 14.0 | 14.40 | 2 1/16 | 4 5/8 | 3 9/16 | 128.00 |
| 10C160J | J | 1 1/2 - 4 1/2 | A-3 | 16.0 | 16.40 | 2 1/16 | 4 5/8 | 3 9/16 | 146.00 |
| 10C180J | J | 1 1/2 - 4 1/2 | A-3 | 18.0 | 18.40 | 2 1/16 | 4 5/8 | 3 9/16 | 161.00 |
| 10C200J | J | 1 1/2 - 4 1/2 | A-3 | 20.0 | 20.40 | 2 1/16 | 4 5/8 | 3 9/16 | 175.00 |
| 10C240M | M | 2 - 5 1/2 | A-3 | 24.0 | 24.40 | 9/32 | 6 3/4 | 3 7/32 | 265.00 |
| 10C300M | M | 2 - 5 1/2 | A-3 | 30.0 | 30.40 | 9/32 | 6 3/4 | 3 7/32 | 310.00 |
| 10C360M | M | 2 - 5 1/2 | A-3 | 36.0 | 36.40 | 9/32 | 6 3/4 | 3 7/32 | 345.00 |
| 10C440M | M | 2 - 5 1/2 | A-3 | 44.0 | 44.40 | 9/32 | 6 3/4 | 3 7/32 | 450.00 |
| 10C500M | M | 2 - 5 1/2 | A-3 | 50.0 | 50.40 | 9/32 | 6 3/4 | 3 7/32 | 500.00 |

12 GROOVE, F=12 1/4"

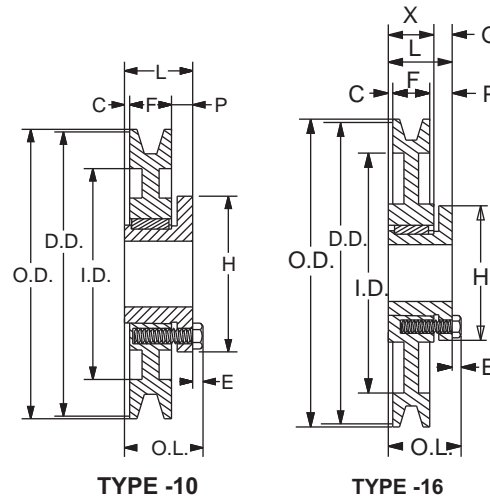
| | | | | | | | | | |
|---------|---|---------------|-----|------|-------|--------|-------|--------|--------|
| 12C90J | J | 1 1/2 - 4 1/2 | A-1 | 9.0 | 9.40 | 2 9/16 | 4 5/8 | 5 1/16 | 80.00 |
| 12C95J | J | 1 1/2 - 4 1/2 | A-1 | 9.5 | 9.90 | 2 9/16 | 4 5/8 | 5 1/16 | 88.00 |
| 12C100J | J | 1 1/2 - 4 1/2 | A-1 | 10.0 | 10.40 | 2 9/16 | 4 5/8 | 5 1/16 | 95.00 |
| 12C105J | J | 1 1/2 - 4 1/2 | A-1 | 10.5 | 10.90 | 2 9/16 | 4 5/8 | 5 1/16 | 101.00 |
| 12C110J | J | 1 1/2 - 4 1/2 | A-1 | 11.0 | 11.40 | 2 9/16 | 4 5/8 | 5 1/16 | 111.00 |
| 12C120J | J | 1 1/2 - 4 1/2 | A-2 | 12.0 | 12.40 | 2 9/16 | 4 5/8 | 5 1/16 | 127.00 |
| 12C130J | J | 1 1/2 - 4 1/2 | A-3 | 13.0 | 13.40 | 2 9/16 | 4 5/8 | 5 1/16 | 137.00 |
| 12C140J | J | 1 1/2 - 4 1/2 | A-3 | 14.0 | 14.40 | 2 9/16 | 4 5/8 | 5 1/16 | 150.00 |
| 12C160J | J | 1 1/2 - 4 1/2 | A-3 | 16.0 | 16.40 | 2 9/16 | 4 5/8 | 5 1/16 | 170.00 |
| 12C180J | J | 1 1/2 - 4 1/2 | A-3 | 18.0 | 18.40 | 2 9/16 | 4 5/8 | 5 1/16 | 205.00 |
| 12C200M | M | 2 - 5 1/2 | A-3 | 20.0 | 20.40 | 9/32 | 6 3/4 | 5 7/32 | 245.00 |
| 12C240M | M | 2 - 5 1/2 | A-3 | 24.0 | 24.40 | 9/32 | 6 3/4 | 5 7/32 | 285.00 |
| 12C300M | M | 2 - 5 1/2 | A-3 | 30.0 | 30.40 | 9/32 | 6 3/4 | 5 7/32 | 355.00 |
| 12C360M | M | 2 - 5 1/2 | A-3 | 36.0 | 36.40 | 9/32 | 6 3/4 | 5 7/32 | 420.00 |
| 12C440M | M | 2 - 5 1/2 | A-3 | 44.0 | 44.40 | 9/32 | 6 3/4 | 5 7/32 | 515.00 |
| 12C500M | M | 2 - 5 1/2 | A-3 | 50.0 | 50.40 | 9/32 | 6 3/4 | 5 7/32 | 575.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

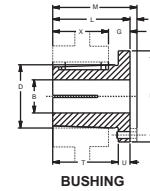
"C" BELTS



BUSHING DIMENSIONS

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



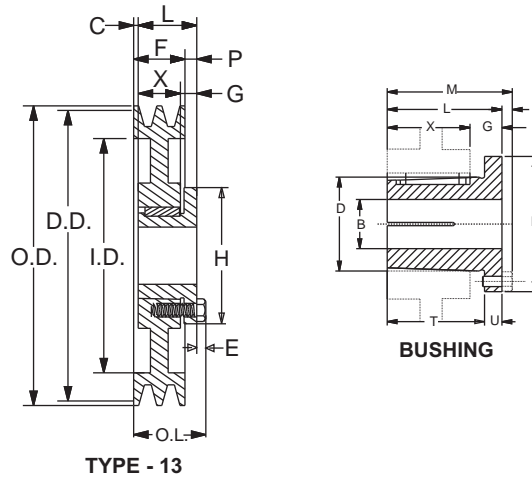
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 1 GROOVES, F = 1 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-------|---------|-----------------------|-------|-----|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | O.L. | L | P | C | H | G | X | E | | | |
| 1TC70 | 1TC70-Q1 | Q1 | 10-SOL | 7.0 | 7.40 | - | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 9.30 |
| 1TC72 | 1TC72-Q1 | Q1 | 10-WEB | 7.2 | 7.60 | - | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 10.10 |
| 1TC74 | 1TC74-Q1 | Q1 | 10-WEB | 7.4 | 7.80 | - | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 10.80 |
| 1TC76 | 1TC76-Q1 | Q1 | 10-WEB | 7.6 | 8.00 | - | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 11.40 |
| 1TC78 | 1TC78-Q1 | Q1 | 10-WEB | 7.8 | 8.20 | 6 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 9.80 |
| 1TC80 | 1TC80-Q1 | Q1 | 10-WEB | 8.0 | 8.40 | 6 1/4 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 9.90 |
| 1TC82 | 1TC82-Q1 | Q1 | 10-WEB | 8.2 | 8.60 | 6 7/16 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 10.10 |
| 1TC84 | 1TC84-Q1 | Q1 | 10-WEB | 8.4 | 8.80 | 6 5/8 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 11.00 |
| 1TC86 | 1TC86-Q1 | Q1 | 10-WEB | 8.6 | 9.00 | 6 13/16 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 10.60 |
| 1TC88 | 1TC88-Q1 | Q1 | 10-WEB | 8.8 | 9.20 | 7 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 11.60 |
| 1TC90 | 1TC90-Q1 | Q1 | 10-WEB | 9.0 | 9.40 | 7 1/4 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 11.40 |
| 1TC92 | 1TC92-Q1 | Q1 | 10-WEB | 9.2 | 9.60 | 7 7/16 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 12.60 |
| 1TC94 | 1TC94-Q1 | Q1 | 16-ARM | 9.4 | 9.80 | 7 5/8 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.80 |
| 1TC96 | 1TC96-Q1 | Q1 | 16-ARM | 9.6 | 10.00 | 7 13/16 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.80 |
| 1TC98 | 1TC98-Q1 | Q1 | 16-ARM | 9.8 | 10.20 | 8 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.90 |
| 1TC100 | 1TC100-Q1 | Q1 | 16-ARM | 10.0 | 10.40 | 8 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.80 |
| 1TC102 | 1TC102-Q1 | Q1 | 16-ARM | 10.2 | 10.60 | 8 7/16 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.10 |
| 1TC106 | 1TC106-Q1 | Q1 | 16-ARM | 10.6 | 11.00 | 8 13/16 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.30 |
| 1TC110 | 1TC110-Q1 | Q1 | 16-ARM | 11.0 | 11.40 | 9 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.50 |
| 1TC114 | 1TC114-Q1 | Q1 | 16-ARM | 11.4 | 11.80 | 9 5/8 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.60 |
| 1TC120 | 1TC120-Q1 | Q1 | 16-ARM | 12.0 | 12.40 | 10 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.50 |
| 1TC130 | 1TC130-Q1 | Q1 | 16-ARM | 13.0 | 13.40 | 11 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.80 |
| 1TC160 | 1TC160-Q1 | Q1 | 16-ARM | 16.0 | 16.40 | 14 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 28.50 |
| 1TC200 | 1TC200-Q1 | Q1 | 16-ARM | 20.0 | 20.40 | 18 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 37.80 |
| 1TC240 | 1TC240-Q1 | Q1 | 16-ARM | 24.0 | 24.40 | 22 1/4 | 2 25/32 | 2 1/2 | 1 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 49.50 |

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"C" BELTS



| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 15/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

TYPE - 13

BUSHING DIMENSIONS

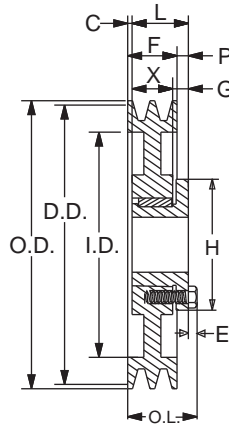
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3 1/2 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 2 GROOVES, F = 2 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-------|---------|-----------------------|-------|-----|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | O.L. | L | P | C | H | G | X | E | | |
| 2TC70 | 2TC70-Q1 | Q1 | 13-WEB | 7.0 | 7.40 | 5 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.00 |
| 2TC72 | 2TC72-Q1 | Q1 | 13-WEB | 7.2 | 7.60 | 5 7/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.40 |
| 2TC74 | 2TC74-Q1 | Q1 | 13-WEB | 7.4 | 7.80 | 5 5/8 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.50 |
| 2TC76 | 2TC76-Q1 | Q1 | 13-WEB | 7.6 | 8.00 | 5 13/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.60 |
| 2TC78 | 2TC78-Q1 | Q1 | 13-WEB | 7.8 | 8.20 | 6 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.10 |
| 2TC80 | 2TC80-Q1 | Q1 | 13-WEB | 8.0 | 8.40 | 6 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.30 |
| 2TC82 | 2TC82-Q1 | Q1 | 13-WEB | 8.2 | 8.60 | 6 7/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.80 |
| 2TC84 | 2TC84-Q1 | Q1 | 13-WEB | 8.4 | 8.80 | 6 5/8 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.40 |
| 2TC86 | 2TC86-Q1 | Q1 | 13-WEB | 8.6 | 9.00 | 6 13/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.10 |
| 2TC88 | 2TC88-Q1 | Q1 | 13-WEB | 8.8 | 9.20 | 7 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.10 |
| 2TC90 | 2TC90-Q1 | Q1 | 13-WEB | 9.0 | 9.40 | 7 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.80 |
| 2TC92 | 2TC92-Q1 | Q1 | 13-WEB | 9.2 | 9.60 | 7 7/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.40 |
| 2TC94 | 2TC94-Q1 | Q1 | 13-ARM | 9.4 | 9.80 | 7 5/8 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.10 |
| 2TC96 | 2TC96-Q1 | Q1 | 13-ARM | 9.6 | 10.00 | 7 13/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.60 |
| 2TC98 | 2TC98-Q1 | Q1 | 13-ARM | 9.8 | 10.20 | 8 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.50 |
| 2TC100 | 2TC100-Q1 | Q1 | 13-ARM | 10.0 | 10.40 | 8 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.00 |
| 2TC102 | 2TC102-Q1 | Q1 | 13-ARM | 10.2 | 10.60 | 8 7/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.30 |
| 2TC106 | 2TC106-Q1 | Q1 | 13-ARM | 10.6 | 11.00 | 8 13/16 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.40 |
| 2TC110 | 2TC110-Q1 | Q1 | 13-ARM | 11.0 | 11.40 | 9 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.40 |
| 2TC114 | 2TC114-Q1 | Q1 | 13-ARM | 11.4 | 11.80 | 9 5/8 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.50 |
| 2TC120 | 2TC120-Q1 | Q1 | 13-ARM | 12.0 | 12.40 | 10 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.90 |
| 2TC130 | 2TC130-Q1 | Q1 | 13-ARM | 13.0 | 13.40 | 11 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 28.60 |
| 2TC160 | 2TC160-Q1 | Q1 | 13-ARM | 16.0 | 16.40 | 14 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 36.00 |
| 2TC200 | 2TC200-Q1 | Q1 | 13-ARM | 20.0 | 20.40 | 18 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 46.00 |
| 2TC240 | 2TC240-Q1 | Q1 | 13-ARM | 24.0 | 24.40 | 22 1/4 | 3 1/32 | 2 1/2 | 1/2 | 1/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 59.50 |

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"C" BELTS

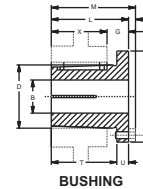


TYPE - 13

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------------|-------------|
| 3/4 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 11/16 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING DIMENSIONS

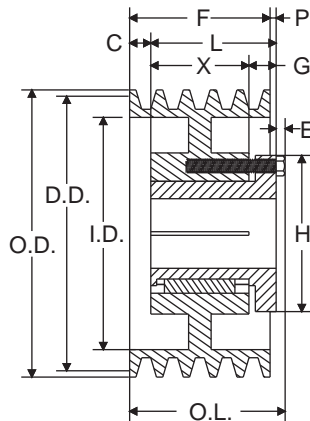
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3/4 - 2 11/16 | 3.5 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 3 GROOVES, F = 3 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-------|---------|-----------------------|-------|---|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 3TC70 | 3TC70-Q1 | Q1 | 13-WEB | 7.0 | 7.40 | 5 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.80 |
| 3TC72 | 3TC72-Q1 | Q1 | 13-WEB | 7.2 | 7.60 | 5 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.00 |
| 3TC74 | 3TC74-Q1 | Q1 | 13-WEB | 7.4 | 7.80 | 5 5/8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.10 |
| 3TC76 | 3TC76-Q1 | Q1 | 13-WEB | 7.6 | 8.00 | 5 13/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.30 |
| 3TC78 | 3TC78-Q1 | Q1 | 13-WEB | 7.8 | 8.20 | 6 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.40 |
| 3TC80 | 3TC80-Q1 | Q1 | 13-WEB | 8.0 | 8.40 | 6 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.80 |
| 3TC82 | 3TC82-Q1 | Q1 | 13-WEB | 8.2 | 8.60 | 6 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.90 |
| 3TC84 | 3TC84-Q1 | Q1 | 13-WEB | 8.4 | 8.80 | 6 5/8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.40 |
| 3TC86 | 3TC86-Q1 | Q1 | 13-WEB | 8.6 | 9.00 | 6 13/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.50 |
| 3TC88 | 3TC88-Q1 | Q1 | 13-WEB | 8.8 | 9.20 | 7 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.50 |
| 3TC90 | 3TC90-Q1 | Q1 | 13-WEB | 9.0 | 9.40 | 7 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 20.40 |
| 3TC92 | 3TC92-Q1 | Q1 | 13-WEB | 9.2 | 9.60 | 7 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.80 |
| 3TC94 | 3TC94-Q1 | Q1 | 13-ARM | 9.4 | 9.80 | 7 5/8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.00 |
| 3TC96 | 3TC96-Q1 | Q1 | 13-ARM | 9.6 | 10.00 | 7 13/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.30 |
| 3TC98 | 3TC98-Q1 | Q1 | 13-ARM | 9.8 | 10.20 | 8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.40 |
| 3TC100 | 3TC100-Q1 | Q1 | 13-ARM | 10.0 | 10.40 | 8 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.60 |
| 3TC102 | 3TC102-Q1 | Q1 | 13-ARM | 10.2 | 10.60 | 8 7/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.90 |
| 3TC106 | 3TC106-Q1 | Q1 | 13-ARM | 10.6 | 11.00 | 8 13/16 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 26.90 |
| 3TC110 | 3TC110-Q1 | Q1 | 13-ARM | 11.0 | 11.40 | 9 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.40 |
| 3TC114 | 3TC114-Q1 | Q1 | 13-ARM | 11.4 | 11.80 | 9 5/8 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 28.30 |
| 3TC120 | 3TC120-Q1 | Q1 | 13-ARM | 12.0 | 12.40 | 10 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 30.30 |
| 3TC130 | 3TC130-Q1 | Q1 | 13-ARM | 13.0 | 13.40 | 11 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 34.90 |
| 3TC160 | 3TC160-Q1 | Q1 | 13-ARM | 16.0 | 16.40 | 14 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 46.00 |
| 3TC200 | 3TC200-Q1 | Q1 | 13-ARM | 20.0 | 20.40 | 18 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 54.50 |
| 3TC240 | 3TC240-Q1 | Q1 | 13-ARM | 24.0 | 24.40 | 22 1/4 | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 71.00 |

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"C" BELTS

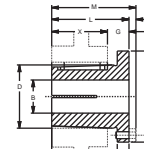


TYPE - 13

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 5/8 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING

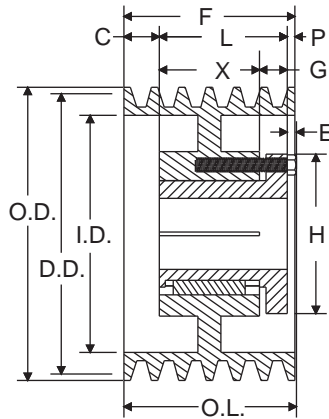
BUSHING DIMENSIONS

| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 4 GROOVES, F = 4 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|---------|-----------|-------|---------|-----------------------|-------|---|-----|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | O.L. | L | P | C | H | G | X | E | | |
| 4TC70 | 4TC70-Q2 | Q2 | 13-WEB | 7.0 | 7.40 | 5 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.80 |
| 4TC72 | 4TC72-Q2 | Q2 | 13-WEB | 7.2 | 7.60 | 5 7/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 26.80 |
| 4TC74 | 4TC74-Q2 | Q2 | 13-WEB | 7.4 | 7.80 | 5 5/8 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.50 |
| 4TC76 | 4TC76-Q2 | Q2 | 13-WEB | 7.6 | 8.00 | 5 13/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 30.30 |
| 4TC78 | 4TC78-Q2 | Q2 | 13-WEB | 7.8 | 8.20 | 6 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 26.40 |
| 4TC80 | 4TC80-Q2 | Q2 | 13-WEB | 8.0 | 8.40 | 6 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 29.00 |
| 4TC82 | 4TC82-Q2 | Q2 | 13-WEB | 8.2 | 8.60 | 6 7/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 26.80 |
| 4TC84 | 4TC84-Q2 | Q2 | 13-WEB | 8.4 | 8.80 | 6 5/8 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 28.80 |
| 4TC86 | 4TC86-Q2 | Q2 | 13-WEB | 8.6 | 9.00 | 6 13/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.90 |
| 4TC88 | 4TC88-Q2 | Q2 | 13-WEB | 8.8 | 9.20 | 7 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.60 |
| 4TC90 | 4TC90-Q2 | Q2 | 13-WEB | 9.0 | 9.40 | 7 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 28.40 |
| 4TC92 | 4TC92-Q2 | Q2 | 13-WEB | 9.2 | 9.60 | 7 7/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.30 |
| 4TC94 | 4TC94-Q2 | Q2 | 13- ARM | 9.4 | 9.80 | 7 5/8 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.80 |
| 4TC96 | 4TC96-Q2 | Q2 | 13- ARM | 9.6 | 10.00 | 7 13/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 35.20 |
| 4TC98 | 4TC98-Q2 | Q2 | 13- ARM | 9.8 | 10.20 | 8 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.00 |
| 4TC100 | 4TC100-Q2 | Q2 | 13- ARM | 10.0 | 10.40 | 8 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 37.00 |
| 4TC102 | 4TC102-Q2 | Q2 | 13- ARM | 10.2 | 10.60 | 8 7/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.50 |
| 4TC106 | 4TC106-Q2 | Q2 | 13- ARM | 10.6 | 11.00 | 8 13/16 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.30 |
| 4TC110 | 4TC110-Q2 | Q2 | 13- ARM | 11.0 | 11.40 | 9 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.30 |
| 4TC114 | 4TC114-Q2 | Q2 | 13- ARM | 11.4 | 11.80 | 9 5/8 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 38.40 |
| 4TC120 | 4TC120-Q2 | Q2 | 13- ARM | 12.0 | 12.40 | 10 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 40.50 |
| 4TC130 | 4TC130-Q2 | Q2 | 13- ARM | 13.0 | 13.40 | 11 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 43.60 |
| 4TC160 | 4TC160-Q2 | Q2 | 13- ARM | 16.0 | 16.40 | 14 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 56.00 |
| 4TC200 | 4TC200-Q2 | Q2 | 13- ARM | 20.0 | 20.40 | 18 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 72.00 |
| 4TC240 | 4TC240-Q2 | Q2 | 13- ARM | 24.0 | 24.40 | 22 1/4 | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 85.30 |

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON



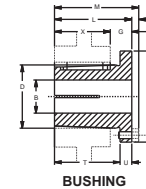
TYPE - 15

"C" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 5/8 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING DIMENSIONS

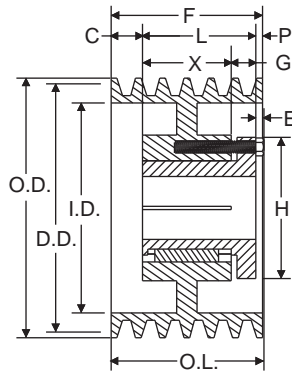
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 5 GROOVES, F = 5 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-------|---------|-----------------------|-------|-----|-------|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 5TC70 | 5TC70-Q2 | Q2 | 15-WEB | 7.0 | 7.40 | 5 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.50 |
| 5TC72 | 5TC72-Q2 | Q2 | 15-WEB | 7.2 | 7.60 | 5 7/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 29.80 |
| 5TC74 | 5TC74-Q2 | Q2 | 15-WEB | 7.4 | 7.80 | 5 5/8 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.00 |
| 5TC76 | 5TC76-Q2 | Q2 | 15-WEB | 7.6 | 8.00 | 5 13/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 34.30 |
| 5TC78 | 5TC78-Q2 | Q2 | 15-WEB | 7.8 | 8.20 | 6 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 30.00 |
| 5TC80 | 5TC80-Q2 | Q2 | 15-WEB | 8.0 | 8.40 | 6 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.40 |
| 5TC82 | 5TC82-Q2 | Q2 | 15-WEB | 8.2 | 8.60 | 6 7/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 30.30 |
| 5TC84 | 5TC84-Q2 | Q2 | 15-WEB | 8.4 | 8.80 | 6 5/8 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.80 |
| 5TC86 | 5TC86-Q2 | Q2 | 15-WEB | 8.6 | 9.00 | 7 13/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 31.00 |
| 5TC88 | 5TC88-Q2 | Q2 | 15-WEB | 8.8 | 9.20 | 7 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 34.90 |
| 5TC90 | 5TC90-Q2 | Q2 | 15-WEB | 9.0 | 9.40 | 7 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.60 |
| 5TC92 | 5TC92-Q2 | Q2 | 15-WEB | 9.2 | 9.60 | 7 7/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.40 |
| 5TC94 | 5TC94-Q2 | Q2 | 15-ARM | 9.4 | 9.80 | 7 5/8 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 35.60 |
| 5TC96 | 5TC96-Q2 | Q2 | 15-ARM | 9.6 | 10.00 | 7 13/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 39.10 |
| 5TC98 | 5TC98-Q2 | Q2 | 15-ARM | 9.8 | 10.20 | 8 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 37.30 |
| 5TC100 | 5TC100-Q2 | Q2 | 15-ARM | 10.0 | 10.40 | 8 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 42.30 |
| 5TC102 | 5TC102-Q2 | Q2 | 15-ARM | 10.2 | 10.60 | 8 7/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 39.40 |
| 5TC106 | 5TC106-Q2 | Q2 | 15-ARM | 10.6 | 11.00 | 8 13/16 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 41.10 |
| 5TC110 | 5TC110-Q2 | Q2 | 15-ARM | 11.0 | 11.40 | 9 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 42.40 |
| 5TC114 | 5TC114-Q2 | Q2 | 15-ARM | 11.4 | 11.80 | 9 5/8 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 42.80 |
| 5TC120 | 5TC120-Q2 | Q2 | 15-ARM | 12.0 | 12.40 | 10 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 46.30 |
| 5TC130 | 5TC130-Q2 | Q2 | 15-ARM | 13.0 | 13.40 | 11 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 49.50 |
| 5TC160 | 5TC160-Q2 | Q2 | 15-ARM | 16.0 | 16.40 | 14 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 64.50 |
| 5TC200 | 5TC200-Q2 | Q2 | 15-ARM | 20.0 | 20.40 | 18 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 78.00 |
| 5TC240 | 5TC240-Q2 | Q2 | 15-ARM | 24.0 | 24.40 | 22 1/4 | 5 1/4 | 3 1/2 | 1/2 | 1 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 96.00 |

TC SHEAVES WITH SPLIT TAPER (PST) BUSHING

CAST IRON

"C" BELTS

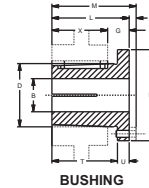


TYPE - 15

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 5/8 | 5/8 x 5/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



BUSHING DIMENSIONS

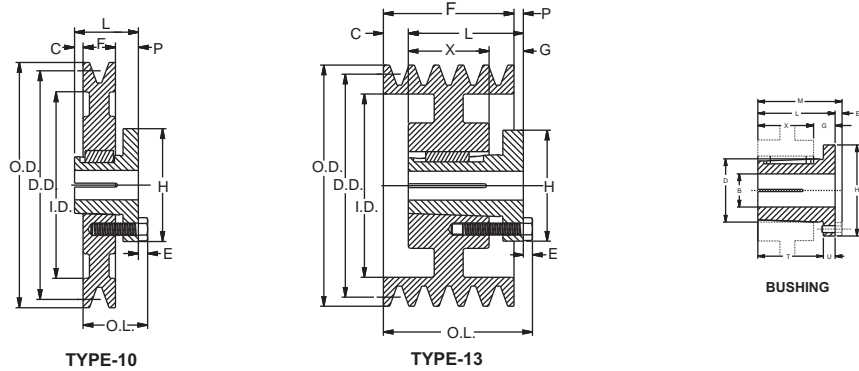
| PART NO. | DIMENSIONS | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|-------|-----|-------|------|---------|-------|-------|-------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 - 2 5/8 | 4.5 |

| SHEAVES | | BUSHING | TYPE | DIAMETER | | | 6 GROOVES, F = 6 1/4" | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------|-------|---------|-----------------------|-------|---|-------|-------|-----|-------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | DATUM "C" | O.D. | I.D. | DIMENSIONS | | | | | | | | |
| | | | | | | | O.L. | L | P | C | H | G | X | E | |
| 6TC70 | 6TC70-Q2 | Q2 | 15-WEB | 7.0 | 7.40 | 5 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 29.90 |
| 6TC72 | 6TC72-Q2 | Q2 | 15-WEB | 7.2 | 7.60 | 5 7/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.60 |
| 6TC74 | 6TC74-Q2 | Q2 | 15-WEB | 7.4 | 7.80 | 5 5/8 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.30 |
| 6TC76 | 6TC76-Q2 | Q2 | 15-WEB | 7.6 | 8.00 | 5 13/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 37.90 |
| 6TC78 | 6TC78-Q2 | Q2 | 15-WEB | 7.8 | 8.20 | 6 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 33.50 |
| 6TC80 | 6TC80-Q2 | Q2 | 15-WEB | 8.0 | 8.40 | 6 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 37.60 |
| 6TC82 | 6TC82-Q2 | Q2 | 15-WEB | 8.2 | 8.60 | 6 7/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 34.00 |
| 6TC84 | 6TC84-Q2 | Q2 | 15-WEB | 8.4 | 8.80 | 6 5/8 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 37.00 |
| 6TC86 | 6TC86-Q2 | Q2 | 15-WEB | 8.6 | 9.00 | 6 13/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 35.00 |
| 6TC88 | 6TC88-Q2 | Q2 | 15-WEB | 8.8 | 9.20 | 7 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 39.40 |
| 6TC90 | 6TC90-Q2 | Q2 | 15-WEB | 9.0 | 9.40 | 7 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 36.80 |
| 6TC92 | 6TC92-Q2 | Q2 | 15-WEB | 9.2 | 9.60 | 7 7/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 41.00 |
| 6TC94 | 6TC94-Q2 | Q2 | 15-ARM | 9.4 | 9.80 | 7 5/8 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 39.40 |
| 6TC96 | 6TC96-Q2 | Q2 | 15-ARM | 9.6 | 10.00 | 7 13/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 43.60 |
| 6TC98 | 6TC98-Q2 | Q2 | 15-ARM | 9.8 | 10.20 | 8 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 42.00 |
| 6TC100 | 6TC100-Q2 | Q2 | 15-ARM | 10.0 | 10.40 | 8 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 47.30 |
| 6TC102 | 6TC102-Q2 | Q2 | 15-ARM | 10.2 | 10.60 | 8 7/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 44.40 |
| 6TC106 | 6TC106-Q2 | Q2 | 15-ARM | 10.6 | 11.00 | 8 13/16 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 45.40 |
| 6TC110 | 6TC110-Q2 | Q2 | 15-ARM | 11.0 | 11.40 | 9 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 47.00 |
| 6TC114 | 6TC114-Q2 | Q2 | 15-ARM | 11.4 | 11.80 | 9 5/8 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 49.60 |
| 6TC120 | 6TC120-Q2 | Q2 | 15-ARM | 12.0 | 12.40 | 10 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 51.00 |
| 6TC130 | 6TC130-Q2 | Q2 | 15-ARM | 13.0 | 13.40 | 11 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 56.00 |
| 6TC160 | 6TC160-Q2 | Q2 | 15-ARM | 16.0 | 16.40 | 14 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 72.00 |
| 6TC200 | 6TC200-Q2 | Q2 | 15-ARM | 20.0 | 20.40 | 18 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 88.30 |
| 6TC240 | 6TC240-Q2 | Q2 | 15-ARM | 24.0 | 24.40 | 22 1/4 | 6 1/4 | 3 1/2 | 1 | 1 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 108.00 |

SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

"C" BELTS

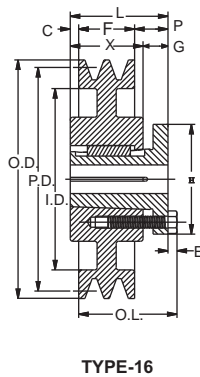


STANDARD KEYSEATS

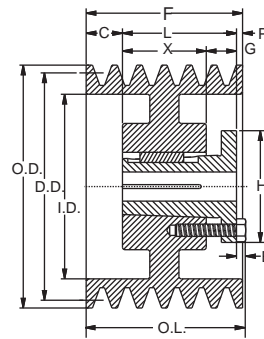
| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings (Except R2) also available with 3/8" x 3/16" Keyseat.

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|---------|-------|---------|--------|---------|-------|---------|----------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1.25 |
| P2 | 2 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | | 3/4 - 1 3/4 | 1.50 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3.50 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 | - 2 5/8 | 4.50 |
| Q3 | 5 9/32 | 5 | 7/8 | 4 1/4 | 9/32 | 4 15/32 | 17/32 | 2 7/8 | 4 1/8 | 1 3/8 | - 2 1/2 | 5.50 |
| R1 | 3 5/32 | 2 7/8 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 | - 3 3/4 | 7.50 |
| R2 | 5 5/32 | 4 7/8 | 1 1/16 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 | - 3 5/8 | 11.00 |
| S1 | 4 3/4 | 4 3/8 | 1 1/16 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | 1 11/16 | - 4 1/4 | 13.50 |
| S2 | 7 1/8 | 6 3/4 | 1 1/16 | 5 11/16 | 3/8 | 6 | | 3/4 | 4 5/8 | 6 3/8 | 1 7/8 - 4 3/16 | 19.00 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 | - 3 3/16 | 30.00 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/32 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 | - 5 1/2 | 27.00 |



TYPE-16



TYPE-15

1 GROOVE, F = 1 1/4"

| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|--------|------|------------|---------|-----|------|-------|---|---|------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 1C56P | 1C56P-P1 | P1 | 5.6 | 6.00 | - | 10 | 2 3/16 | 1 15/16 | 5/8 | 1/16 | 3 | - | - | 1/4 | 6.0 |
| 1C60Q | 1C60Q-Q1 | Q1 | 6.0 | 6.40 | - | 10 | 2 25/32 | 2 1/2 | 3/4 | 1/2 | 4 1/8 | - | - | 9/32 | 6.1 |

2 GROOVES, F = 2 1/4"

| | | | | | | | | | | | | | | | |
|--------|-----------|----|------|-------|---------|--------|---------|---------|-----|------|-------|-----|--------|------|-------|
| 2C56P | 2C56P-P1 | P1 | 5.6 | 6.00 | 3 13/16 | 13-WEB | 2 1/2 | 1 15/16 | 0 | 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 8.4 |
| 2C60Q | 2C60Q-Q1 | Q1 | 6.0 | 6.40 | 4 1/4 | 13-WEB | 2 25/32 | 2 1/2 | 1/4 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.5 |
| 2C140R | 2C140R-R1 | R1 | 14.0 | 14.40 | 12 1/4 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 33.5 |
| 2C180R | 2C180R-R1 | R1 | 18.0 | 18.40 | 16 1/4 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 42.3 |
| 2C270R | 2C270R-R1 | R1 | 27.0 | 27.40 | 25 1/4 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 77.0 |
| 2C300R | 2C300R-R1 | R1 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 93.0 |
| 2C360R | 2C360R-R1 | R1 | 36.0 | 36.40 | 34 1/8 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 117.0 |
| 2C440R | 2C440R-R1 | R1 | 44.0 | 44.40 | 42 1/8 | 13-ARM | 3 9/32 | 2 7/8 | 3/4 | 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 164.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

"C" BELTS

3 GROOVES, F = 3 1/4"

| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|----------|---------|---------|--------|------------|---------|--------|-------|-------|--------|---------|------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM"C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 3C50Q | 3C50Q-Q1 | Q1 | 5.0 | 5.40 | - | 13-SOL | 4 9/32 | 2 1/2 | 3/4 | 1 1/2 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 92.40 |
| 3C56P | 3C56P-P2 | P2 | 5.6 | 6.00 | 3 13/16 | 13-WEB | 3 1/2 | 2 15/16 | 0 | 5/16 | 3 | 5/8 | 2 5/16 | 1/4 | 141.90 |
| 3C60Q | 3C60Q-Q1 | Q1 | 6.0 | 6.40 | 4 1/4 | 13-WEB | 3 17/32 | 2 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 129.80 |
| 3C90R | 3C90R-R1 | R1 | 9.0 | 9.40 | 7 3/16 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 300.30 |
| 3C92R | 3C92R-R1 | R1 | 9.2 | 9.60 | 7 3/8 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 302.50 |
| 3C94R | 3C94R-R1 | R1 | 9.4 | 9.80 | 7 5/8 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 295.90 |
| 3C96R | 3C96R-R1 | R1 | 9.6 | 10.00 | 7 13/16 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 312.40 |
| 3C98R | 3C98R-R1 | R1 | 9.8 | 10.20 | 8 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 322.30 |
| 3C100R | 3C100R-R1 | R1 | 10.0 | 10.40 | 8 13/16 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 319.00 |
| 3C102R | 3C102R-R1 | R1 | 10.2 | 10.60 | 8 3/8 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 345.40 |
| 3C106R | 3C106R-R1 | R1 | 10.6 | 11.00 | 8 13/16 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 349.80 |
| 3C110R | 3C110R-R1 | R1 | 11.0 | 11.40 | 9 1/4 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 322.30 |
| 3C120R | 3C120R-R1 | R1 | 12.0 | 12.40 | 10 1/4 | 13-WEB | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 405.90 |
| 3C130R | 3C130R-R1 | R1 | 13.0 | 13.40 | 11 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 382.80 |
| 3C140R | 3C140R-R1 | R1 | 14.0 | 14.40 | 12 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 433.40 |
| 3C150R | 3C150R-R1 | R1 | 15.0 | 15.40 | 13 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 481.80 |
| 3C160R | 3C160R-R1 | R1 | 16.0 | 16.40 | 14 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 517.00 |
| 3C180R | 3C180R-R1 | R1 | 18.0 | 18.40 | 16 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 566.50 |
| 3C200R | 3C200R-R1 | R1 | 20.0 | 20.40 | 18 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 638.00 |
| 3C240R | 3C240R-R1 | R1 | 24.0 | 24.40 | 22 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 781.00 |
| 3C270R | 3C270R-R1 | R1 | 27.0 | 27.40 | 25 1/4 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 1012.00 |
| 3C300R | 3C300R-R1 | R1 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 1210.00 |
| 3C360R | 3C360R-R1 | R1 | 36.0 | 36.40 | 34 1/8 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 1485.00 |
| 3C440R | 3C440R-R1 | R1 | 44.0 | 44.40 | 42 1/8 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 2156.00 |
| 3C500R | 3C500R-R1 | R1 | 50.0 | 50.40 | 48 1/8 | 13-ARM | 3 25/32 | 2 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 2343.00 |
| 3C500S | 3C500S-S1 | S1 | 50.0 | 50.40 | 48 1/8 | 13-ARM | 4 3/4 | 4 3/8 | 1 3/32 | 1/32 | 6 3/8 | 1 1/16 | 3 15/16 | 3/8 | 2464.00 |

4 GROOVES, F = 3 1/4"

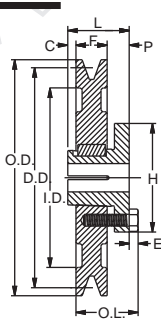
| | | | | | | | | | | | | | | | |
|--------|-----------|----|------|-------|---------|--------|---------|---------|-------|--------|-------|--------|--------|-------|--------|
| 4C50Q | 4C50Q-Q2 | Q2 | 5.0 | 5.40 | - | 13-SOL | 5 9/32 | 3 1/2 | 3/4 | 1 1/2 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 10.90 |
| 4C56P | 4C56P-P2 | P2 | 5.6 | 6.00 | 3 13/16 | 13-WEB | 4 1/2 | 2 15/16 | 0 | 1 5/16 | 3 | 5/8 | 2 5/16 | 1/4 | 15.40 |
| 4C60Q | 4C60Q-Q2 | Q2 | 6.0 | 6.40 | 4 1/4 | 13-WEB | 4 17/32 | 3 1/2 | 0 | 3/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 17.00 |
| 4C90R | 4C90R-R1 | R1 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 30.00 |
| 4C92R | 4C92R-R1 | R1 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 31.60 |
| 4C94R | 4C94R-R1 | R1 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 31.60 |
| 4C96R | 4C96R-R1 | R1 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 31.10 |
| 4C98R | 4C98R-R1 | R1 | 9.8 | 10.20 | 8 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 33.40 |
| 4C100R | 4C100R-R1 | R1 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 34.10 |
| 4C102R | 4C102R-R1 | R1 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 36.50 |
| 4C106R | 4C106R-R1 | R1 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 36.50 |
| 4C110R | 4C110R-R1 | R1 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 33.00 |
| 4C120R | 4C120R-R1 | R1 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 42.90 |
| 4C130R | 4C130R-R1 | R1 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 40.10 |
| 4C140R | 4C140R-R1 | R1 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 46.60 |
| 4C150R | 4C150R-R1 | R1 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 52.00 |
| 4C160R | 4C160R-R1 | R1 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 55.00 |
| 4C180R | 4C180R-R1 | R1 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 60.00 |
| 4C180S | 4C180S-S1 | S1 | 18.0 | 18.40 | 16 1/4 | 13-ARM | 5 7/32 | 4 3/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 92.00 |
| 4C200R | 4C200R-R1 | R1 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 69.00 |
| 4C200S | 4C200S-S1 | S1 | 20.0 | 20.40 | 18 1/4 | 13-ARM | 5 7/32 | 4 3/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 103.00 |
| 4C240R | 4C240R-R1 | R1 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 86.00 |
| 4C240S | 4C240S-S1 | S1 | 24.0 | 24.40 | 22 1/4 | 13-ARM | 5 7/32 | 2 7/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 120.00 |
| 4C270R | 4C270R-R1 | R1 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 110.00 |
| 4C270S | 4C270S-S1 | S1 | 27.0 | 27.40 | 25 1/4 | 13-ARM | 5 7/32 | 4 3/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 123.00 |
| 4C300R | 4C300R-R1 | R1 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 123.00 |
| 4C300S | 4C300S-S1 | S1 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 5 7/32 | 4 3/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 142.00 |
| 4C360R | 4C360R-R1 | R1 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 156.00 |
| 4C360S | 4C360S-S1 | S1 | 36.0 | 36.40 | 34 1/8 | 13-ARM | 5 7/32 | 4 3/8 | 19/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 183.00 |
| 4C440R | 4C440R-R1 | R1 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 218.00 |
| 4C440U | 4C440U-U0 | U0 | 44.0 | 44.40 | 42 1/8 | 13-ARM | 5 13/32 | 4 15/16 | 15/16 | 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 241.00 |
| 4C500R | 4C500R-R1 | R1 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 4 9/32 | 2 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 2 | 9/32 | 240.00 |
| 4C500U | 4C500U-U0 | U0 | 50.0 | 50.40 | 48 1/8 | 13-ARM | 5 13/32 | 4 15/16 | 15/16 | 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 283.00 |

Limited Availability, Check Stock

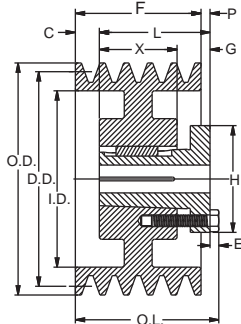
SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

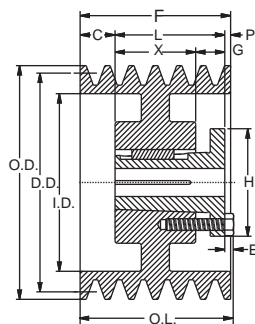
"C" BELTS



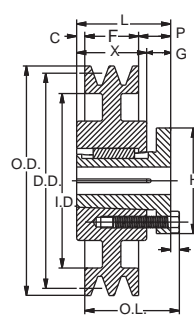
TYPE-10



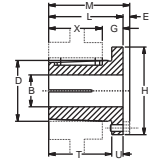
TYPE-13



TYPE-15



TYPE-16



BUSHING

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings (Except R2) also available with 3/8" x 3/16" Keyseat.

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|---------|-------|---------|--------|---------|-------|---------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1.25 |
| P2 | 2 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | | 3/4 - 1 3/4 | 1.50 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3.50 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 | - 2 5/8 | 4.50 |
| Q3 | 5 9/32 | 5 | 7/8 | 4 1/4 | 9/32 | 4 15/32 | 17/32 | 2 7/8 | 4 1/8 | 1 3/8 | - 2 1/2 | 5.50 |
| R1 | 3 5/32 | 2 7/8 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 | - 3 3/4 | 7.50 |
| R2 | 5 5/32 | 4 7/8 | 1 1/16 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 | - 3 5/8 | 11.00 |
| S1 | 4 3/4 | 4 3/8 | 1 1/16 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | 1 11/16 | - 4 1/4 | 13.50 |
| S2 | 7 1/8 | 6 3/4 | 1 1/16 | 5 11/16 | 3/8 | 6 | 3/4 | 4 5/8 | 6 3/8 | 1 7/8 | - 4 3/16 | 19.00 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 | - 3 3/16 | 30.00 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/32 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 | - 5 1/2 | 27.00 |

5 GROOVES, F = 3 1/4"

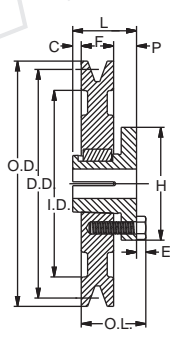
| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|---------|--------|------------|-------|------|-------|-------|--------|--------|------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 5C90R | 5C90R-R1 | R1 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 33.40 |
| 5C92R | 5C92R-R1 | R1 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 36.80 |
| 5C94R | 5C94R-R1 | R1 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 35.80 |
| 5C96R | 5C96R-R1 | R1 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 35.40 |
| 5C98R | 5C98R-R1 | R1 | 9.8 | 10.20 | 8 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 37.60 |
| 5C100R | 5C100R-R1 | R1 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 38.90 |
| 5C102R | 5C102R-R1 | R1 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 40.60 |
| 5C106R | 5C106R-R1 | R1 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 39.00 |
| 5C110R | 5C110R-R1 | R1 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 38.80 |
| 5C120R | 5C120R-R1 | R1 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 47.50 |
| 5C130R | 5C130R-R1 | R1 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 46.00 |
| 5C140R | 5C140R-R1 | R1 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 52.00 |
| 5C150R | 5C150R-R1 | R1 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 54.00 |
| 5C160R | 5C160R-R1 | R1 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 63.00 |
| 5C180R | 5C180R-R1 | R1 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 69.00 |
| 5C180S | 5C180S-S1 | S1 | 18.0 | 18.40 | 16 1/4 | 13-ARM | 5 23/32 | 4 3/8 | 3/32 | 31/32 | 5 3/8 | 1 1/16 | 3 5/16 | 3/8 | 100.00 |
| 5C200R | 5C200R-R1 | R1 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 77.00 |
| 5C200S | 5C200S-S1 | S1 | 20.0 | 20.40 | 18 1/4 | 13-ARM | 5 23/32 | 4 3/8 | 3/32 | 31/32 | 5 3/8 | 1 1/16 | 3 5/16 | 3/8 | 99.00 |
| 5C240R | 5C240R-R1 | R1 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 5 1/4 | 2 7/8 | 3/4 | 5/8 | 5 3/8 | 7/8 | 2 | 9/32 | 110.00 |
| 5C240S | 5C240S-S1 | S1 | 24.0 | 24.40 | 22 1/4 | 13-ARM | 5 23/32 | 4 3/8 | 3/32 | 31/32 | 5 3/8 | 1 1/16 | 3 5/16 | 3/8 | 129.00 |
| 5C270R | 5C270R-R2 | R2 | 27.0 | 27.40 | 25 1/4 | 13-ARM | 5 25/32 | 4 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 131.00 |
| 5C300R | 5C300R-R2 | R2 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 5 25/32 | 4 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 150.00 |
| 5C300S | 5C300S-S1 | S1 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 5 23/32 | 4 3/8 | 3/32 | 31/32 | 5 3/8 | 1 1/16 | 3 5/16 | 3/8 | 160.00 |
| 5C360R | 5C360R-R2 | R2 | 36.0 | 36.40 | 34 1/8 | 13-ARM | 5 25/32 | 4 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 194.00 |
| 5C440R | 5C440R-R2 | R2 | 44.0 | 44.40 | 42 1/8 | 13-ARM | 5 25/32 | 4 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 243.00 |
| 5C500R | 5C500R-R2 | R2 | 50.0 | 50.40 | 48 1/8 | 13-ARM | 5 25/32 | 4 7/8 | 1/4 | 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 273.00 |

Limited Availability, Check Stock

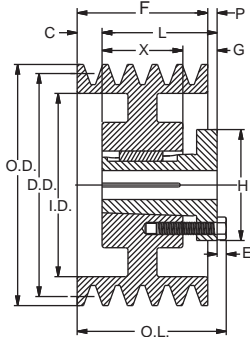
SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

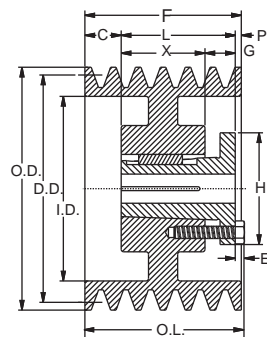
"C" BELTS



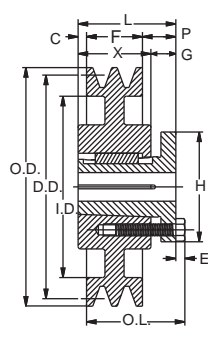
TYPE-10



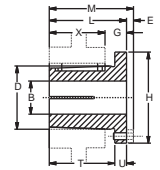
TYPE-13



TYPE-15



TYPE-16



BUSHING

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings (Except R2) also available with 3/8" x 3/16" Keyseat.

6 GROOVES, F = 6 1/4"

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|---------|-------|---------|--------|---------|-------|---------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1.25 |
| P2 | 2 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | | 3/4 - 1 3/4 | 1.5 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3.5 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 | - 2 5/8 | 4.5 |
| Q3 | 5 9/32 | 5 | 7/8 | 4 1/4 | 9/32 | 4 15/32 | 17/32 | 2 7/8 | 4 1/8 | 1 3/8 | - 2 1/2 | 5.5 |
| R1 | 3 5/32 | 2 7/8 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 | - 3 3/4 | 7.5 |
| R2 | 5 5/32 | 4 7/8 | 1 1/16 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 | - 3 5/8 | 11 |
| S1 | 4 3/4 | 4 3/8 | 1 1/16 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | 1 11/16 | - 4 1/4 | 13.5 |
| S2 | 7 1/8 | 6 3/4 | 1 1/16 | 5 11/16 | 3/8 | 6 | 3/4 | 4 5/8 | 6 3/8 | 1 7/8 | - 4 3/16 | 19 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 | - 3 3/16 | 30 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/32 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 | - 5 1/2 | 27 |

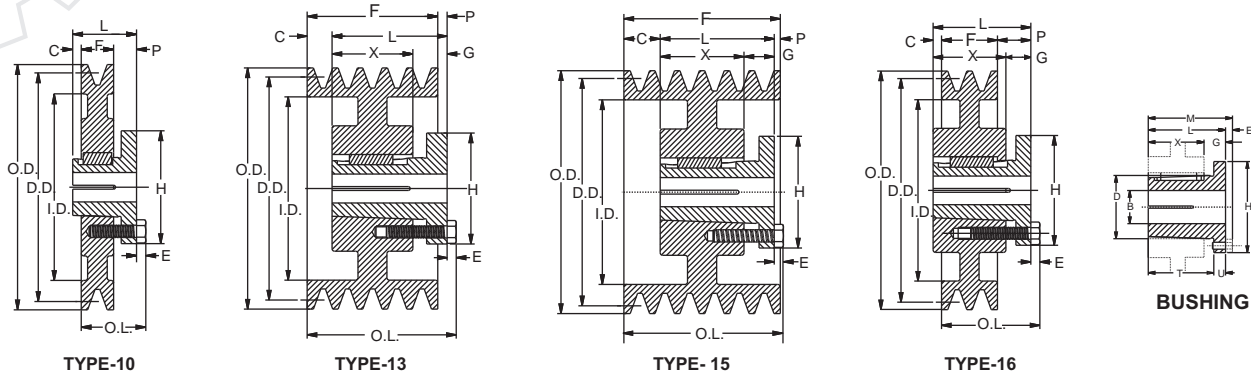
| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|---------|--------|------------|---------|-------|---------|-------|--------|--------|-------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 6C90R | 6C90R-R2 | R2 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 53.00 |
| 6C92R | 6C92R-R2 | R2 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 58.00 |
| 6C94R | 6C94R-R2 | R2 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 63.50 |
| 6C96R | 6C96R-R2 | R2 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 55.00 |
| 6C98R | 6C98R-R2 | R2 | 9.8 | 10.20 | 8 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 65.00 |
| 6C100R | 6C100R-R2 | R2 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 62.00 |
| 6C102R | 6C102R-R2 | R2 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.00 |
| 6C106R | 6C106R-R2 | R2 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 55.00 |
| 6C110R | 6C110R-R2 | R2 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 51.50 |
| 6C120R | 6C120R-R2 | R2 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 64.00 |
| 6C130R | 6C130R-R2 | R2 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 61.00 |
| 6C140R | 6C140R-R2 | R2 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 69.00 |
| 6C150R | 6C150R-R2 | R2 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.00 |
| 6C160R | 6C160R-R2 | R2 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 77.00 |
| 6C180R | 6C180R-R2 | R2 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 84.00 |
| 6C180S | 6C180S-S1 | S1 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 6 1/4 | 4 3/8 | 13/32 | 1 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 107.00 |
| 6C200R | 6C200R-R2 | R2 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 91.50 |
| 6C200S | 6C200S-S1 | S1 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 6 1/4 | 4 3/8 | 13/32 | 1 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 127.00 |
| 6C240R | 6C240R-R2 | R2 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 116.00 |
| 6C240S | 6C240S-S1 | S1 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 6 1/4 | 4 3/8 | 13/32 | 1 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 125.00 |
| 6C270R | 6C270R-R2 | R2 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 144.00 |
| 6C270S | 6C270S-S1 | S1 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 6 1/4 | 4 3/8 | 13/32 | 1 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 151.00 |
| 6C300R | 6C300R-R2 | R2 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 160.00 |
| 6C300U | 6C300U-U0 | U0 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 6 1/4 | 4 15/16 | 1/16 | 1 15/32 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 191.00 |
| 6C360R | 6C360R-R2 | R2 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 211.00 |
| 6C360U | 6C360U-U0 | U0 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 6 1/4 | 4 15/16 | 1/16 | 1 15/23 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 233.00 |
| 6C440R | 6C440R-R2 | R2 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 286.00 |
| 6C500R | 6C500R-R2 | R2 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 6 9/32 | 4 7/8 | 1/4 | 1 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 303.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

"C" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings (Except R2) also available with 3/8" x 3/16" Keyseat.

| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|---------|-------|---------|--------|---------|-------|---------|---------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| P1 | 2 3/16 | 1 15/16 | 5/8 | 1 5/16 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | | 1/2 - 1 3/4 | 1.25 |
| P2 | 2 3/16 | 2 15/16 | 5/8 | 2 5/16 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | | 3/4 - 1 3/4 | 1.5 |
| Q1 | 2 25/32 | 2 1/2 | 3/4 | 1 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | | 3/4 - 2 11/16 | 3.5 |
| Q2 | 3 25/32 | 3 1/2 | 3/4 | 2 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 1 | - 2 5/8 | 4.5 |
| Q3 | 5 9/32 | 5 | 7/8 | 4 1/4 | 9/32 | 4 15/32 | 17/32 | 2 7/8 | 4 1/8 | 1 3/8 | - 2 1/2 | 5.5 |
| R1 | 3 5/32 | 2 7/8 | 7/8 | 2 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 1 1/8 | - 3 3/4 | 7.5 |
| R2 | 5 5/32 | 4 7/8 | 1 1/16 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 | - 3 5/8 | 11 |
| S1 | 4 3/4 | 4 3/8 | 1 1/16 | 3 5/16 | 3/8 | 3 5/8 | 3/4 | 4 5/8 | 6 3/8 | 1 11/16 | - 4 1/4 | 13.5 |
| S2 | 7 1/8 | 6 3/4 | 1 1/16 | 5 11/16 | 3/8 | 6 | 3/4 | 4 5/8 | 6 3/8 | 1 7/8 | - 4 3/16 | 19 |
| U0 | 5 23/32 | 5 1/4 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 | - 3 3/16 | 30 |
| U0 | 5 13/32 | 4 15/16 | 1 3/16 | 3 3/4 | 15/32 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 | - 5 1/2 | 27 |

7 GROOVES, F = 6 1/4"

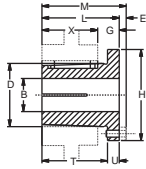
| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|-------------|----------|-----------|---------|---------|--------|------------|---------|------|-------|-------|--------|---------|------|----------------------|
| OLD PART | NEW PART NO | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 7C70Q | 7C70Q-Q3 | Q3 | 7.0 | 7.40 | 5 3/8 | 15-WEB | 7 1/4 | 5 | 3/4 | 1 1/2 | 4 1/8 | 3/4 | 4 1/4 | 9/32 | 37.50 |
| 7C80R | 7C80R-R2 | R2 | 8.0 | 8.40 | 6 3/8 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 45.60 |
| 7C86R | 7C86R-R2 | R2 | 8.6 | 9.00 | 6 15/16 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 52.80 |
| 7C90R | 7C90R-R2 | R2 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 58.00 |
| 7C92R | 7C92R-R2 | R2 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 63.00 |
| 7C94R | 7C94R-R2 | R2 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.00 |
| 7C98R | 7C98R-R2 | R2 | 9.8 | 10.20 | 8 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 73.00 |
| 7C100R | 7C100R-R2 | R2 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 71.00 |
| 7C102R | 7C102R-R2 | R2 | 10.2 | 40.60 | 8 3/8 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 76.00 |
| 7C106R | 7C106R-R2 | R2 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 71.00 |
| 7C110R | 7C110R-R2 | R2 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.00 |
| 7C120R | 7C120R-R2 | R2 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 67.00 |
| 7C130R | 7C130R-R2 | R2 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 84.00 |
| 7C140R | 7C140R-R2 | R2 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 83.00 |
| 7C150R | 7C150R-R2 | R2 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 86.00 |
| 7C160R | 7C160R-R2 | R2 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 7 1/4 | 4 7/8 | 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 88.00 |
| 7C180S | 7C180S-S2 | S2 | 18.0 | 18.40 | 16 1/4 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 137.00 |
| 7C180U | 7C180U-U0 | U0 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 7 1/4 | 4 15/16 | 9/16 | 1 3/4 | 8 3/8 | 1 3/16 | 3 3/4 | 9/32 | 133.00 |
| 7C200S | 7C200S-S2 | S2 | 20.0 | 20.40 | 18 1/4 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 152.00 |
| 7C200U | 7C200U-U0 | U0 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 7 1/4 | 4 15/16 | 9/16 | 1 3/4 | 8 3/8 | 1 3/16 | 3 3/4 | 9/32 | 144.00 |
| 7C240S | 7C240S-S2 | S2 | 24.0 | 24.40 | 22 1/4 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 173.00 |
| 7C270S | 7C270S-S2 | S2 | 27.0 | 27.40 | 25 1/4 | 13-ARM | 7 29/32 | 4 15/16 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 197.00 |
| 7C270U | 7C270U-U0 | U0 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 7 1/4 | 6 3/4 | 9/16 | 1 3/4 | 8 3/8 | 1 3/16 | 3 3/4 | 9/32 | 196.00 |
| 7C300S | 7C300S-S2 | S2 | 30.0 | 30.40 | 28 1/8 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 220.00 |
| 7C300U | 7C300U-U0 | U0 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 7 1/4 | 4 15/16 | 9/16 | 1 3/4 | 8 3/8 | 1 3/16 | 3 3/4 | 9/32 | 217.00 |
| 7C360S | 7C360S-S2 | S2 | 36.0 | 36.40 | 34 1/8 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 279.00 |
| 7C440S | 7C440S-S2 | S2 | 44.0 | 44.40 | 42 1/8 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 337.00 |
| 7C500S | 7C500S-S2 | S2 | 50.0 | 50.40 | 48 1/8 | 13-ARM | 7 29/32 | 6 3/4 | 9/32 | 25/32 | 6 3/8 | 1 1/16 | 5 11/16 | 9/32 | 382.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

"C" BELTS

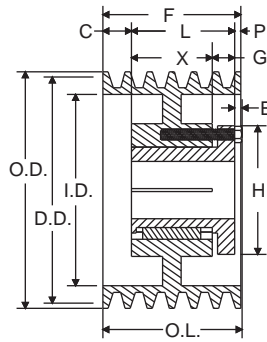


BUSHING

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 5/8 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



TYPE - 15



| PART NO. | DIMENSIONS | | | | | | | | | | BORE RANGE | WGT. LBS. |
|----------|------------|---------|--------|---------|-------|---------|--------|-------|-------|----------------|------------|-----------|
| | M | L | G | X | E | T | U | D | H | | | |
| Q3 | 5 9/32 | 5 | 3/4 | 4 1/4 | 9/32 | 4 15/32 | 17/32 | 2 7/8 | 4 1/8 | 1 3/8 - 2 1/2 | 7 | |
| R2 | 5 5/32 | 4 7/8 | 7/8 | 4 | 9/32 | 4 1/4 | 5/8 | 4 | 5 3/8 | 1 3/8 - 3 5/8 | 11 | |
| S2 | 7 1/8 | 6 3/4 | 1 1/16 | 5 11/16 | 3/8 | 6 | 3/4 | 4 5/8 | 6 3/8 | 1 7/8 - 4 3/16 | 19 | |
| U0 | 5 23/32 | 5 1/4 | 1 3/16 | 3 3/4 | 15/32 | 4 3/16 | 1 1/16 | 6 | 8 3/8 | 2 3/8 - 3 3/16 | 30 | |
| U0 | 5 13/32 | 4 15/16 | 1 1/2 | 3 3/4 | 15/32 | 4 3/16 | 3/4 | 6 | 8 3/8 | 3 1/4 - 5 1/2 | 27 | |
| U1 | 7 19/32 | 7 1/8 | 1 1/2 | 5 5/8 | 15/32 | 6 1/16 | 1 1/16 | 6 | 8 3/8 | 2 3/4 - 5 1/2 | 40 | |

8 GROOVES, F=8 1/4"

| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|---------|--------|------------|---------|--------|--------|-------|--------|---------|-------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 8C70Q | 8C70Q-Q3 | Q3 | 7.0 | 7.40 | 5 3/8 | 15-WEB | 8 1/4 | 5 | 1 5/8 | 1 5/8 | 4 1/8 | 3/4 | 4 1/4 | 9/32 | 40.00 |
| 8C80R | 8C80R-R2 | R2 | 8.0 | 8.40 | 6 3/8 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 49.00 |
| 8C86R | 8C86R-R2 | R2 | 8.6 | 9.00 | 6 15/16 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 57.00 |
| 8C90R | 8C90R-R2 | R2 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 62.00 |
| 8C92R | 8C92R-R2 | R2 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 68.00 |
| 8C94R | 8C94R-R2 | R2 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 73.00 |
| 8C96R | 8C96R-R2 | R2 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 70.00 |
| 8C98R | 8C98R-R2 | R2 | 9.8 | 10.20 | 8 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 16.00 |
| 8C100R | 8C100R-R2 | R2 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 72.00 |
| 8C102R | 8C102R-R2 | R2 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 79.00 |
| 8C106R | 8C106R-R2 | R2 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 8 1/4 | 4 7/8 | 1 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 76.00 |
| 8C110R | 8C110R-R2 | R2 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 73.00 |
| 8C120R | 8C120R-R2 | R2 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 74.00 |
| 8C130R | 8C130R-R2 | R2 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 80.00 |
| 8C140R | 8C140R-R2 | R2 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 84.00 |
| 8C150R | 8C150R-R2 | R2 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 93.00 |
| 8C160R | 8C160R-R2 | R2 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 8 1/4 | 4 7/8 | 1 1/4 | 2 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 100.00 |
| 8C180S | 8C180S-S2 | S2 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 140.00 |
| 8C180U | 8C180U-U0 | U0 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 141.00 |
| 8C200S | 8C200S-S2 | S2 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 163.00 |
| 8C200U | 8C200U-U0 | U0 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 160.00 |
| 8C240S | 8C240S-S2 | S2 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 194.00 |
| 8C240U | 8C240U-U0 | U0 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 184.00 |
| 8C270S | 8C270S-S2 | S2 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 224.00 |
| 8C300S | 8C300S-S2 | S2 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 212.00 |
| 8C300U | 8C300U-U0 | U0 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 227.00 |
| 8C360S | 8C360S-S2 | S2 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 261.00 |
| 8C360U | 8C360U-U0 | U0 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 288.00 |
| 8C440S | 8C440S-S2 | S2 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 368.00 |
| 8C440U | 8C440U-U0 | U0 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 358.00 |
| 8C500S | 8C500S-S2 | S2 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 8 13/32 | 6 3/4 | 7/32 | 1 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 429.00 |
| 8C500U | 8C500U-U0 | U0 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 8 1/4 | 4 15/16 | 1 1/16 | 2 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 417.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "C" BELTS

CAST IRON

"C" BELTS

10 GROOVES, F=10 1/4"

| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|---------|--------|------------|---------|--------|--------|-------|--------|---------|-------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 10C80R | 10C80R-R2 | R2 | 8.0 | 8.40 | 6 3/8 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 70.00 |
| 10C86R | 10C86R-R2 | R2 | 8.6 | 9.00 | 6 15/16 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 72.00 |
| 10C90R | 10C90R-R2 | R2 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 72.00 |
| 10C92R | 10C92R-R2 | R2 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 70.00 |
| 10C94R | 10C94R-R2 | R2 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 78.00 |
| 10C96R | 10C96R-R2 | R2 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 73.00 |
| 10C98R | 10C98R-R2 | R2 | 9.8 | 10.20 | 8 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 88.00 |
| 10C100R | 10C100R-R2 | R2 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 89.00 |
| 10C102R | 10C102R-R2 | R2 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 97.00 |
| 10C106R | 10C106R-R2 | R2 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 10 1/4 | 4 7/8 | 3 3/4 | 1 5/8 | 5 3/8 | 7/8 | 4 | 9/32 | 84.00 |
| 10C110R | 10C110R-R2 | R2 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 84.00 |
| 10C120R | 10C120R-R2 | R2 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 97.00 |
| 10C130R | 10C130R-R2 | R2 | 13.0 | 13.40 | 11 1/4 | 15-ARM | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 102.00 |
| 10C140R | 10C140R-R2 | R2 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 106.00 |
| 10C150R | 10C150R-R2 | R2 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 110.00 |
| 10C160R | 10C160R-R2 | R2 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 10 1/4 | 4 7/8 | 2 1/4 | 3 1/8 | 5 3/8 | 7/8 | 4 | 9/32 | 111.00 |
| 10C180S | 10C180S-S2 | S2 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 164.00 |
| 10C180U | 10C180U-U0 | U0 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 10 1/4 | 4 15/16 | 2 1/16 | 3 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 163.00 |
| 10C200S | 10C200S-S2 | S2 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 170.00 |
| 10C200U | 10C200U-U0 | U0 | 20.0 | 20.40 | 18 1/4 | 15-ARM | 10 1/4 | 4 15/16 | 2 1/16 | 3 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 178.00 |
| 10C240S | 10C240S-S2 | S2 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 210.00 |
| 10C240U | 10C240U-U0 | U0 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 10 1/4 | 4 15/16 | 2 1/16 | 3 1/4 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 208.00 |
| 10C270S | 10C270S-S2 | S2 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 246.00 |
| 10C300S | 10C300S-S2 | S2 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 278.00 |
| 10C300U | 10C300U-U1 | U1 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 10 1/4 | 7 1/8 | 13/16 | 2 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 298.00 |
| 10C360S | 10C360S-S2 | S2 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 10 1/4 | 6 3/4 | 1 5/32 | 2 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 324.00 |
| 10C360U | 10C360U-U1 | U1 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 10 1/4 | 7 1/8 | 13/16 | 2 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 362.00 |
| 10C440U | 10C440U-U1 | U1 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 10 1/4 | 7 1/8 | 13/16 | 2 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 463.00 |
| 10C500U | 10C500U-U1 | U1 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 10 1/4 | 7 1/8 | 13/16 | 2 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 480.00 |

12 GROOVES, F = 12 1/4"

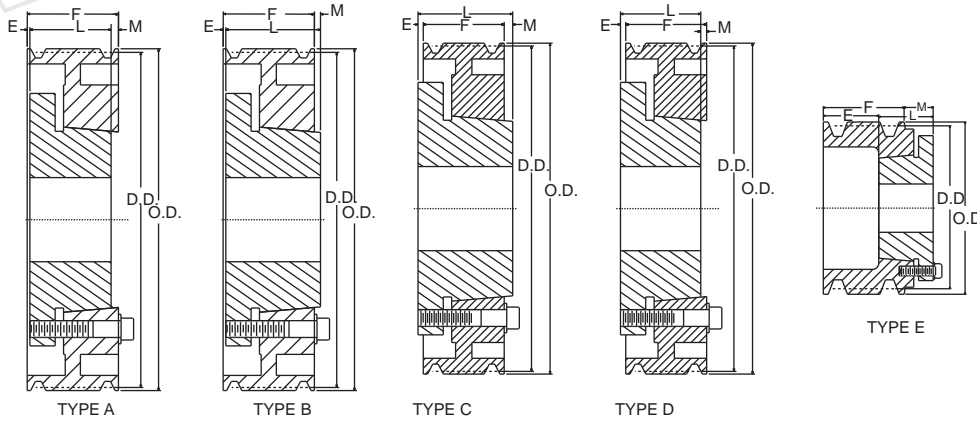
| SHEAVES PART NUMBER | | | DIAMETER | | | TYPE | DIMENSIONS | | | | | | | | WGT. LBS. LESS BUSH. |
|---------------------|--------------|----------|-----------|---------|---------|--------|------------|-------|---------|--------|-------|--------|---------|-------|----------------------|
| OLD PART | NEW PART NO. | BUSHINGS | DATUM "C" | OUTSIDE | INSIDE | | O.L. | L | P | C | H | G | X | E | |
| 12C90S | 12C90S-S2 | S2 | 9.0 | 9.40 | 7 3/16 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 88.00 |
| 12C92S | 12C92S-S2 | S2 | 9.2 | 9.60 | 7 3/8 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 93.00 |
| 12C94S | 12C94S-S2 | S2 | 9.4 | 9.80 | 7 5/8 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 104.00 |
| 12C96S | 12C96S-S2 | S2 | 9.6 | 10.00 | 7 13/16 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 102.00 |
| 12C98S | 12C98S-S2 | S2 | 9.8 | 10.20 | 8 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 111.00 |
| 12C100S | 12C100S-S2 | S2 | 10.0 | 10.40 | 8 3/16 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 112.00 |
| 12C102S | 12C102S-S2 | S2 | 10.2 | 10.60 | 8 3/8 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 121.00 |
| 12C106S | 12C106S-S2 | S2 | 10.6 | 11.00 | 8 13/16 | 15-WEB | 12 1/4 | 6 3/4 | 3 1/2 | 2 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 133.00 |
| 12C110S | 12C110S-S2 | S2 | 11.0 | 11.40 | 9 1/4 | 15-WEB | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 128.00 |
| 12C120S | 12C120S-S2 | S2 | 12.0 | 12.40 | 10 1/4 | 15-WEB | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 140.00 |
| 12C130S | 12C130S-S2 | S2 | 13.0 | 13.40 | 11 1/4 | 15-WEB | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 165.00 |
| 12C140S | 12C140S-S2 | S2 | 14.0 | 14.40 | 12 1/4 | 15-ARM | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 148.00 |
| 12C150S | 12C150S-S2 | S2 | 15.0 | 15.40 | 13 1/4 | 15-ARM | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 162.00 |
| 12C160S | 12C160S-S2 | S2 | 16.0 | 16.40 | 14 1/4 | 15-ARM | 12 1/4 | 6 3/4 | 2 7/32 | 3 9/32 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 163.00 |
| 12C180U | 12C180U-U1 | U1 | 18.0 | 18.40 | 16 1/4 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 204.00 |
| 12C200U | 12C200U-U1 | U1 | 20.0 | 20.40 | 16 1/4 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 224.00 |
| 12C240U | 12C240U-U1 | U1 | 24.0 | 24.40 | 22 1/4 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 257.00 |
| 12C270U | 12C270U-U1 | U1 | 27.0 | 27.40 | 25 1/4 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 300.00 |
| 12C300U | 12C300U-U1 | U1 | 30.0 | 30.40 | 28 1/8 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 327.00 |
| 12C360U | 12C360U-U1 | U1 | 36.0 | 36.40 | 34 1/8 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 397.00 |
| 12C440U | 12C440U-U1 | U1 | 44.0 | 44.40 | 42 1/8 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 519.00 |
| 12C500U | 12C500U-U1 | U1 | 50.0 | 50.40 | 48 1/8 | 15-ARM | 12 1/4 | 7 1/8 | 1 13/16 | 3 5/16 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 551.00 |

Limited Availability, Check Stock

QUICK DETACHABLE (PQD) SHEAVES FOR "D" BELTS

CAST IRON

"D" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 6/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |
| 5 9/16 - 6 1/2 | 1 1/2 x 3/4 |
| 6 9/16 - 7 | 1 3/4 x 3/4 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

3 GROOVES, F = 4 5/8"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM "D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|---------------|------|-----------|-------|------|-------|-------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 3D120F | F | 1 - 4 | A-2 | 12.0 | 12.64 | 5/32 | 3 3/4 | 23/32 | 70 |
| 3D130F | F | 1 - 4 | A-2 | 13.0 | 13.64 | 5/32 | 3 3/4 | 23/32 | 76 |
| 3D135F | F | 1 - 4 | A-2 | 13.5 | 14.14 | 5/32 | 3 3/4 | 23/32 | 79 |
| 3D140F | F | 1 - 4 | A-2 | 14.0 | 14.64 | 5/32 | 3 3/4 | 23/32 | 82 |
| 3D145F | F | 1 - 4 | A-3 | 14.5 | 15.14 | 5/32 | 3 3/4 | 23/32 | 85 |
| 3D150F | F | 1 - 4 | A-3 | 15.0 | 15.64 | 5/32 | 3 3/4 | 23/32 | 89 |
| 3D155F | F | 1 - 4 | A-3 | 15.5 | 16.14 | 5/32 | 3 3/4 | 23/32 | 92 |
| 3D160F | F | 1 - 4 | A-3 | 16.0 | 16.64 | 5/32 | 3 3/4 | 23/32 | 96 |
| 3D180J | J | 1 1/2 - 4 1/2 | D-3 | 18.0 | 18.64 | 1/4 | 4 5/8 | 1/4 | 110 |
| 3D200J | J | 1 1/2 - 4 1/2 | D-3 | 20.0 | 20.64 | 1/4 | 4 5/8 | 1/4 | 120 |
| 3D220J | J | 1 1/2 - 4 1/2 | D-3 | 22.0 | 22.64 | 1/4 | 4 5/8 | 1/4 | 130 |
| 3D270J | J | 1 1/2 - 4 1/2 | D-3 | 27.0 | 27.64 | 1/4 | 4 5/8 | 1/4 | 173 |
| 3D330J | J | 1 1/2 - 4 1/2 | D-3 | 33.0 | 33.64 | 1/4 | 4 5/8 | 1/4 | 240 |
| 3D400J | J | 1 1/2 - 4 1/2 | D-3 | 40.0 | 40.64 | 1/4 | 4 5/8 | 1/4 | 300 |

4 GROOVES, F = 6 1/16"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM "D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|---------------|------|-----------|-------|-------|-------|---------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 4D120F | F | 1 - 4 | A-2 | 12.0 | 12.64 | 31/32 | 3 3/4 | 1 11/32 | 83 |
| 4D130F | F | 1 - 4 | A-2 | 13.0 | 13.64 | 31/32 | 3 3/4 | 1 11/32 | 86 |
| 4D135F | F | 1 - 4 | A-2 | 13.5 | 14.14 | 31/32 | 3 3/4 | 1 11/32 | 89 |
| 4D140F | F | 1 - 4 | A-2 | 14.0 | 14.64 | 31/32 | 3 3/4 | 1 11/32 | 92 |
| 4D145F | F | 1 - 4 | A-3 | 14.5 | 15.14 | 31/32 | 3 3/4 | 1 11/32 | 95 |
| 4D150F | F | 1 - 4 | A-3 | 15.0 | 15.64 | 31/32 | 3 3/4 | 1 11/32 | 99 |
| 4D155F | F | 1 - 4 | A-3 | 15.5 | 16.14 | 31/32 | 3 3/4 | 1 11/32 | 102 |
| 4D160F | F | 1 - 4 | A-3 | 16.0 | 16.64 | 31/32 | 3 3/4 | 1 11/32 | 106 |
| 4D180J | J | 1 1/2 - 4 1/2 | A-3 | 18.0 | 18.64 | 1/8 | 4 5/8 | 1 5/16 | 120 |
| 4D200J | J | 1 1/2 - 4 1/2 | A-3 | 20.0 | 20.64 | 1/8 | 4 5/8 | 1 5/16 | 132 |
| 4D220J | J | 1 1/2 - 4 1/2 | A-3 | 22.0 | 22.64 | 1/8 | 4 5/8 | 1 5/16 | 155 |
| 4D270J | J | 1 1/2 - 4 1/2 | A-3 | 27.0 | 27.64 | 1/8 | 4 5/8 | 1 5/16 | 193 |
| 4D330M | M | 2 5 - 1/2 | B-3 | 33.0 | 33.64 | 11/32 | 6 3/4 | 1 1/32 | 280 |
| 4D400M | M | 2 5 - 1/2 | B-3 | 40.0 | 40.64 | 11/32 | 6 3/4 | 1 1/32 | 348 |
| 4D480M | M | 2 5 - 1/2 | B-3 | 48.0 | 48.64 | 11/32 | 6 3/4 | 1 1/32 | 380 |
| 4D580M | M | 2 5 - 1/2 | B-3 | 58.0 | 58.64 | 11/32 | 6 3/4 | 1 1/32 | 420 |

Indicates : 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction,

QUICK DETACHABLE (PQD) SHEAVES FOR "D" BELTS

CAST IRON

"D" BELTS

5 GROOVES, F = 71/2"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM "D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|---------------|------|-----------|-------|---------|-------|--------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 5D120F | F | 1 - 4 | A-2 | 12.0 | 12.64 | 1 23/32 | 3 3/4 | 2 1/32 | 93 |
| 5D130F | F | 1 - 4 | A-2 | 13.0 | 13.64 | 1 23/32 | 3 3/4 | 2 1/32 | 96 |
| 5D135F | F | 1 - 4 | A-2 | 13.5 | 14.14 | 1 23/32 | 3 3/4 | 2 1/32 | 102 |
| 5D140F | F | 1 - 4 | A-2 | 14.0 | 14.64 | 1 23/32 | 3 3/4 | 2 1/32 | 106 |
| 5D145F | F | 1 - 4 | A-3 | 14.5 | 15.14 | 1 23/32 | 3 3/4 | 2 1/32 | 112 |
| 5D150F | F | 1 - 4 | A-3 | 15.0 | 15.64 | 1 23/32 | 3 3/4 | 2 1/32 | 120 |
| 5D155F | F | 1 - 4 | A-3 | 15.5 | 16.14 | 1 23/32 | 3 3/4 | 2 1/32 | 125 |
| 5D160F | F | 1 - 4 | A-3 | 16.0 | 16.64 | 1 23/32 | 3 3/4 | 2 1/32 | 130 |
| 5D180J | J | 1 1/2 - 4 1/2 | A-3 | 18.0 | 18.64 | 1 7/8 | 4 5/8 | 1 | 150 |
| 5D200J | J | 1 1/2 - 4 1/2 | A-3 | 20.0 | 20.64 | 1/8 | 4 5/8 | 2 3/4 | 160 |
| 5D220J | J | 1 1/2 - 4 1/2 | A-3 | 22.0 | 22.64 | 1/8 | 4 5/8 | 2 3/4 | 190 |
| 5D270M | M | 2 5 - 1/2 | A-3 | 27.0 | 27.64 | 11/32 | 6 3/4 | 13/32 | 260 |
| 5D330M | M | 2 5 - 1/2 | A-3 | 33.0 | 33.64 | 11/32 | 6 3/4 | 13/32 | 320 |
| 5D400M | M | 2 5 - 1/2 | A-3 | 40.0 | 40.64 | 11/32 | 6 3/4 | 13/32 | 390 |
| 5D480M | M | 2 5 - 1/2 | A-3 | 48.0 | 48.64 | 11/32 | 6 3/4 | 13/32 | 450 |
| 5D580M | M | 2 5 - 1/2 | A-3 | 58.0 | 58.64 | 11/32 | 6 3/4 | 13/32 | 500 |

6 GROOVES, F = 8 15/16"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM "D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|----------------|------|-----------|-------|-------|-------|---------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 6D120J | J | 1 1/2 - 4 1/2 | A-1 | 12.0 | 12.64 | 1 7/8 | 4 5/8 | 2 7/16 | 115 |
| 6D130J | J | 1 1/2 - 4 1/2 | A-2 | 13.0 | 13.64 | 1 7/8 | 4 5/8 | 2 7/16 | 125 |
| 6D135J | J | 1 1/2 - 4 1/2 | A-2 | 13.5 | 14.14 | 1 7/8 | 4 5/8 | 2 7/16 | 135 |
| 6D140J | J | 1 1/2 - 4 1/2 | A-2 | 14.0 | 14.64 | 1 7/8 | 4 5/8 | 2 7/16 | 145 |
| 6D145J | J | 1 1/2 - 4 1/2 | A-2 | 14.5 | 15.14 | 1 7/8 | 4 5/8 | 2 7/16 | 150 |
| 6D150J | J | 1 1/2 - 4 1/2 | A-2 | 15.0 | 15.64 | 1 7/8 | 4 5/8 | 2 7/16 | 160 |
| 6D155J | J | 1 1/2 - 4 1/2 | A-3 | 15.5 | 16.14 | 1 7/8 | 4 5/8 | 2 7/16 | 165 |
| 6D160J | J | 1 1/2 - 4 1/2 | A-3 | 16.0 | 16.64 | 1 7/8 | 4 5/8 | 2 7/16 | 170 |
| 6D180J | J | 1 1/2 - 4 1/2 | A-3 | 18.0 | 18.64 | 1 7/8 | 4 5/8 | 2 7/16 | 180 |
| 6D200J | J | 1 1/2 - 4 1/2 | A-3 | 20.0 | 20.64 | 1 7/8 | 4 5/8 | 2 7/16 | 215 |
| 6D220M | M | 2 5 - 1/2 | A-3 | 22.0 | 22.64 | 11/32 | 6 3/4 | 1 27/32 | 250 |
| 6D270M | M | 2 5 - 1/2 | A-3 | 27.0 | 27.64 | 11/32 | 6 3/4 | 1 27/32 | 300 |
| 6D330M | M | 2 5 - 1/2 | A-3 | 33.0 | 33.64 | 11/32 | 6 3/4 | 1 27/32 | 360 |
| 6D400M | M | 2 5 - 1/2 | A-3 | 40.0 | 40.64 | 11/32 | 6 3/4 | 1 27/32 | 440 |
| 6D480M | M | 2 5 - 1/2 | A-3 | 48.0 | 48.64 | 11/32 | 6 3/4 | 1 27/32 | 560 |
| 6D580N | N | 2 7/16 - 5 7/8 | A-3 | 58.0 | 58.64 | 3/16 | 8 1/8 | 5/8 | 660 |

8 GROOVES, F = 11 13/16"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM "D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|----------------|------|-----------|-------|---------|-------|---------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 8D120J | J | 1 1/2 - 4 1/2 | A-1 | 12.0 | 12.64 | 2 1/8 | 4 5/8 | 5 1/16 | 140 |
| 8D130J | J | 1 1/2 - 4 1/2 | A-2 | 13.0 | 13.64 | 2 1/8 | 4 5/8 | 5 1/16 | 150 |
| 8D135J | J | 1 1/2 - 4 1/2 | A-2 | 13.5 | 14.14 | 2 1/8 | 4 5/8 | 5 1/16 | 160 |
| 8D140J | J | 1 1/2 - 4 1/2 | A-2 | 14.0 | 14.64 | 2 1/8 | 4 5/8 | 5 1/16 | 170 |
| 8D145J | J | 1 1/2 - 4 1/2 | A-2 | 14.5 | 15.14 | 2 1/8 | 4 5/8 | 5 1/16 | 178 |
| 8D150J | J | 1 1/2 - 4 1/2 | A-2 | 15.0 | 15.64 | 2 1/8 | 4 5/8 | 5 1/16 | 182 |
| 8D155J | J | 1 1/2 - 4 1/2 | A-2 | 15.5 | 16.14 | 2 1/8 | 4 5/8 | 5 1/16 | 190 |
| 8D160J | J | 1 1/2 - 4 1/2 | A-2 | 16.0 | 16.64 | 2 1/8 | 4 5/8 | 5 1/16 | 201 |
| 8D180M | M | 2 5 - 1/2 | A-3 | 18.0 | 18.64 | 2 11/32 | 6 3/4 | 2 23/32 | 260 |
| 8D200M | M | 2 5 - 1/2 | A-3 | 20.0 | 20.64 | 2 11/32 | 6 3/4 | 2 23/32 | 270 |
| 8D220M | M | 2 5 - 1/2 | A-3 | 22.0 | 22.64 | 11/32 | 6 3/4 | 4 23/32 | 300 |
| 8D270M | M | 2 5 - 1/2 | A-3 | 27.0 | 27.64 | 11/32 | 6 3/4 | 4 23/32 | 350 |
| 8D330M | M | 2 5 - 1/2 | A-3 | 33.0 | 33.64 | 11/32 | 6 3/4 | 4 23/32 | 450 |
| 8D400N | N | 2 7/16 - 5 7/8 | A-3 | 40.0 | 40.64 | 3/16 | 8 1/8 | 3 1/2 | 550 |
| 8D480N | N | 2 7/16 - 5 7/8 | A-3 | 48.0 | 48.64 | 3/16 | 8 1/8 | 3 1/2 | 720 |
| 8D580N | N | 2 7/16 - 5 7/8 | A-3 | 58.0 | 58.64 | 3/16 | 8 1/8 | 3 1/2 | 900 |

Indicates : 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction,

QUICK DETACHABLE (PQD) SHEAVES FOR "D" BELTS

CAST IRON

"D" BELTS

10 GROOVES, F = 14 11/16"

| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM"D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|----------------|------|----------|-------|---------|-------|---------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 10D120M | M | 2 5 - 1/2 | A-1 | 12.0 | 12.64 | 2 11/32 | 6 3/4 | 5 19/32 | 190 |
| 10D130M | M | 2 5 - 1/2 | A-1 | 13.0 | 13.64 | 2 11/32 | 6 3/4 | 5 19/32 | 220 |
| 10D135M | M | 2 5 - 1/2 | A-1 | 13.5 | 14.14 | 2 11/32 | 6 3/4 | 5 19/32 | 240 |
| 10D140M | M | 2 5 - 1/2 | A-1 | 14.0 | 14.64 | 2 11/32 | 6 3/4 | 5 19/32 | 250 |
| 10D145M | M | 2 5 - 1/2 | A-2 | 14.5 | 15.14 | 2 11/32 | 6 3/4 | 5 19/32 | 260 |
| 10D150M | M | 2 5 - 1/2 | A-2 | 15.0 | 15.64 | 2 11/32 | 6 3/4 | 5 19/32 | 270 |
| 10D155M | M | 2 5 - 1/2 | A-2 | 15.5 | 16.14 | 2 11/32 | 6 3/4 | 5 19/32 | 280 |
| 10D160M | M | 2 5 - 1/2 | A-2 | 16.0 | 16.64 | 2 11/32 | 6 3/4 | 5 19/32 | 290 |
| 10D180M | M | 2 5 - 1/2 | A-2 | 18.0 | 18.64 | 2 11/32 | 6 3/4 | 5 19/32 | 310 |
| 10D200M | M | 2 5 - 1/2 | A-2 | 20.0 | 20.64 | 2 11/32 | 6 3/4 | 5 19/32 | 330 |
| 10D220M | M | 2 5 - 1/2 | A-3 | 22.0 | 22.64 | 1 11/32 | 6 3/4 | 6 19/32 | 350 |
| 10D270M | M | 2 5 - 1/2 | A-3 | 27.0 | 27.64 | 1 11/32 | 6 3/4 | 6 19/32 | 440 |
| 10D330N | N | 2 7/16 - 5 7/8 | A-3 | 33.0 | 33.64 | 1 3/16 | 8 1/8 | 5 5/8 | 500 |
| 10D400N | N | 2 7/16 - 5 7/8 | A-3 | 40.0 | 40.64 | 1 3/16 | 8 1/8 | 5 3/8 | 650 |
| 10D480P | P | 2 15/16 - 7 | A-3 | 48.0 | 48.64 | 1/4 | 9 3/8 | 5 1/16 | 920 |
| 10D580P | P | 2 15/16 - 7 | A-3 | 58.0 | 58.64 | 1/4 | 9 3/8 | 5 1/16 | 1100 |

12 GROOVES, F = 179/16"

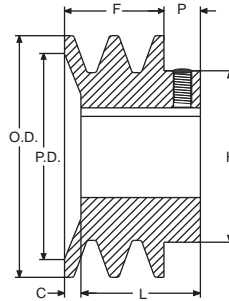
| SHEAVES PART NUMBER | | BORE RANGE | TYPE | DATUM"D" | O.D. | E | L | M | WGT. LBS. LESS BUSH. |
|---------------------|----------|----------------|------|----------|-------|---------|-------|---------|----------------------|
| PART NO. | BUSHINGS | | | | | | | | |
| 12D120M | M | 2 5 - 1/2 | A-1 | 12.0 | 12.64 | 3 11/32 | 6 3/4 | 7 15/32 | 220 |
| 12D130M | M | 2 5 - 1/2 | A-1 | 13.0 | 13.64 | 3 11/32 | 6 3/4 | 7 15/32 | 250 |
| 12D135M | M | 2 5 - 1/2 | A-1 | 13.5 | 14.14 | 3 11/32 | 6 3/4 | 7 15/32 | 270 |
| 12D140M | M | 2 5 - 1/2 | A-1 | 14.0 | 14.64 | 3 11/32 | 6 3/4 | 7 15/32 | 280 |
| 12D145M | M | 2 5 - 1/2 | A-1 | 14.5 | 15.14 | 3 11/32 | 6 3/4 | 7 15/32 | 300 |
| 12D150M | M | 2 5 - 1/2 | A-2 | 15.0 | 15.64 | 3 11/32 | 6 3/4 | 7 15/32 | 305 |
| 12D155M | M | 2 5 - 1/2 | A-1 | 15.5 | 16.14 | 3 11/32 | 6 3/4 | 7 15/32 | 310 |
| 12D160M | M | 2 5 - 1/2 | A-2 | 16.0 | 16.64 | 3 11/32 | 6 3/4 | 7 15/32 | 320 |
| 12D180M | M | 2 5 - 1/2 | A-2 | 18.0 | 18.64 | 3 11/32 | 6 3/4 | 7 15/32 | 340 |
| 12D200M | M | 2 5 - 1/2 | A-2 | 20.0 | 20.64 | 3 11/32 | 6 3/4 | 7 15/32 | 360 |
| 12D220M | M | 2 5 - 1/2 | A-3 | 22.0 | 22.64 | 3 11/32 | 6 3/4 | 8 15/32 | 400 |
| 12D270N | N | 2 7/16 - 5 7/8 | A-3 | 27.0 | 27.64 | 2 3/16 | 8 1/8 | 7 1/4 | 520 |
| 12D330N | N | 2 7/16 - 5 7/8 | A-3 | 33.0 | 33.64 | 2 5/16 | 8 1/8 | 7 1/4 | 665 |
| 12D400P | P | 2 15/16 - 7 | A-3 | 40.0 | 40.64 | 1/4 | 9 3/8 | 7 15/16 | 870 |
| 12D480P | P | 2 15/16 - 7 | A-3 | 48.0 | 48.64 | 1/4 | 9 3/8 | 7 15/16 | 1090 |
| 12D580P | P | 2 15/16 - 7 | A-3 | 58.0 | 58.64 | 1/4 | 9 3/8 | 7 15/16 | 1300 |

Indicates : 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction,

FINISHED BORE SHEAVES FOR "3V" BELTS

CAST IRON

"3V" BELTS



TYPE - F

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|------------|-------------|
| 5/8 - 7/8 | 3/16 x 3/32 |
| 1 - 1 1/8 | 1/4 x 1/8 |

1 GROOVE

SPECIFICATIONS-- STOCK "3V" SHEAVES

| PART NO. | DIAMETER | | | TYPE | DIMENSIONS | | | | | STOCK BORES MARKED "X" | | | | | | WT. LBS. |
|----------|-----------------|----------|---------|------|------------|--------|-------|-------|-------|------------------------|-----|-----|---|-------|-------|----------|
| | PITCH "3V" BELT | OUT SIDE | IN-SIDE | | F | H | L | P | C | 5/8 | 3/4 | 7/8 | 1 | 1 1/8 | 1 3/8 | |
| 1F3V26 | 2.60 | 2.65 | - | F | 11/16 | 1 9/16 | 15/16 | 27/64 | 11/64 | x | x | - | - | - | - | 0.7 |
| 1F3V28 | 2.75 | 2.80 | - | F | 11/16 | 1.5625 | 15/16 | 27/64 | 11/64 | x | x | - | - | - | - | 0.8 |
| 1F3V30 | 2.95 | 3.00 | - | F | 11/16 | 1.5625 | 15/16 | 27/64 | 11/64 | - | x | x | - | - | - | 0.8 |
| 1F3V31 | 3.10 | 3.15 | - | F | 11/16 | 1.5625 | 15/16 | 27/64 | 11/64 | - | - | x | - | - | - | 0.8 |
| 1F3V33 | 3.30 | 3.35 | - | F | 11/16 | 1.5625 | 15/16 | 27/64 | 11/64 | - | - | x | - | - | - | 1.0 |

2 GROOVE

| | | | | | | | | | | | | | | | | |
|--------|------|------|---|---|--------|-------|-------|-------|------|---|---|---|---|---|---|-----|
| 2F3V26 | 2.60 | 2.65 | - | F | 1 3/32 | 1 7/8 | 1 3/8 | 15/32 | 3/16 | - | x | x | x | - | - | 1.3 |
| 2F3V28 | 2.75 | 2.80 | - | F | 1 3/32 | 1 7/8 | 1 3/8 | 15/32 | 3/16 | - | x | x | x | - | - | 1.4 |
| 2F3V30 | 2.95 | 3.00 | - | F | 1 3/32 | 1 7/8 | 1 3/8 | 15/32 | 3/16 | - | - | x | x | - | - | 1.4 |
| 2F3V31 | 3.10 | 3.15 | - | F | 1 3/32 | 1 7/8 | 1 3/8 | 15/32 | 3/16 | - | - | x | x | x | - | 1.6 |
| 2F3V33 | 3.30 | 3.35 | - | F | 1 3/32 | 1 7/8 | 1 3/8 | 15/32 | 3/16 | - | - | x | x | x | - | 1.9 |

3 GROOVE

| | | | | | | | | | | | | | | | | |
|--------|------|------|---|---|-------|-------|---------|-------|-----|---|---|---|---|---|---|-----|
| 3F3V26 | 2.60 | 2.65 | - | F | 1 1/2 | 1 7/8 | 1 23/32 | 15/32 | 1/4 | - | - | x | x | x | - | 1.5 |
| 3F3V28 | 2.75 | 2.80 | - | F | 1 1/2 | 1 7/8 | 1 23/32 | 15/32 | 1/4 | - | - | x | x | x | - | 1.7 |
| 3F3V30 | 2.95 | 3.00 | - | F | 1 1/2 | 1 7/8 | 1 23/32 | 15/32 | 1/4 | - | - | - | x | x | - | 1.9 |
| 3F3V31 | 3.10 | 3.15 | - | F | 1 1/2 | 1 7/8 | 1 23/32 | 15/32 | 1/4 | - | - | - | x | x | - | 2.1 |
| 3F3V33 | 3.30 | 3.35 | - | F | 1 1/2 | 1 7/8 | 1 23/32 | 15/32 | 1/4 | - | - | - | x | x | - | 2.5 |

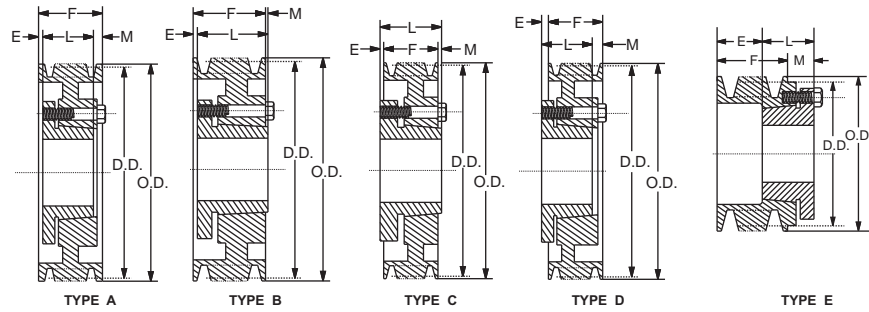
4 GROOVE

| | | | | | | | | | | | | | | | | |
|--------|------|------|---|---|---------|--------|-------|-------|-----|---|---|---|---|---|---|-----|
| 4F3V26 | 2.60 | 2.65 | - | F | 1 29/32 | 2 3/16 | 2 1/8 | 15/32 | 1/4 | - | - | x | x | x | - | 1.9 |
| 4F3V28 | 2.75 | 2.80 | - | F | 1 29/32 | 2 3/16 | 2 1/8 | 15/32 | 1/4 | - | - | x | x | x | - | 2.4 |
| 4F3V30 | 2.95 | 3.00 | - | F | 1 29/32 | 2 3/16 | 2 1/8 | 15/32 | 1/4 | - | - | - | x | x | x | 2.5 |
| 4F3V31 | 3.10 | 3.15 | - | F | 1 29/32 | 2 3/16 | 2 1/8 | 15/32 | 1/4 | - | - | - | x | x | x | 2.8 |
| 4F3V33 | 3.30 | 3.35 | - | F | 1 29/32 | 2 3/16 | 2 1/8 | 15/32 | 1/4 | - | - | - | x | x | x | 3.4 |

QUICK DETACHABLE (PQD) SHEAVES FOR "3V" BELTS

CAST IRON

"3V" BELTS



1 GROOVES, F=11/16"

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|------------|---------|-------------|-------|----------------|-------|------------|--------|---------|-----------|
| | | | | P.D "3V" BELTS | O.D | E | L | M | |
| 13V220JA | JA | 1/2 - 1 1/4 | E - 1 | 2.15 | 2.20 | 5/8 | 1 | 15/16 | 0.40 |
| 13V235JA | JA | 1/2 - 1 1/4 | E - 1 | 2.30 | 2.35 | 19/32 | 1 | 29/32 | 0.40 |
| 13V250JA | JA | 1/2 - 1 1/4 | E - 1 | 2.45 | 2.50 | 19/32 | 1 | 29/32 | 0.50 |
| 13V265JA | JA | 1/2 - 1 1/4 | D - 1 | 2.60 | 2.65 | 3/8 | 1 | 1/16 | 0.60 |
| 13V280JA | JA | 1/2 - 1 1/4 | D - 1 | 2.75 | 2.80 | 3/8 | 1 | 1/16 | 0.70 |
| 13V300JA | JA | 1/2 - 1 1/4 | D - 1 | 2.95 | 3.00 | 3/8 | 1 | 1/16 | 0.80 |
| 13V315JA | JA | 1/2 - 1 1/4 | D - 1 | 3.10 | 3.15 | 3/8 | 1 | 1/16 | 0.90 |
| 13V335JA | JA | 1/2 - 1 1/4 | D - 1 | 3.30 | 3.35 | 3/8 | 1 | 1/16 | 1.00 |
| 13V365SH | SH | 1/2 - 1 5/8 | D - 1 | 3.60 | 3.65 | 21/32 | 1 5/16 | 1/32 | 1.30 |
| 13V412SH | SH | 1/2 - 1 5/8 | D - 1 | 4.07 | 4.12 | 21/32 | 1 5/16 | 1/32 | 1.80 |
| 13V450SH | SH | 1/2 - 1 5/8 | D - 1 | 4.45 | 4.50 | 21/32 | 1 5/16 | 1/32 | 2.10 |
| 13V475SH | SH | 1/2 - 1 5/8 | D - 1 | 4.70 | 4.75 | 21/32 | 1 5/16 | 1/32 | 2.40 |
| 13V500SH | SH | 1/2 - 1 5/8 | D - 1 | 4.95 | 5.00 | 21/32 | 1 5/16 | 1/32 | 2.70 |
| 13V530SH | SH | 1/2 - 1 5/8 | D - 1 | 5.25 | 5.30 | 21/32 | 1 5/16 | 1/32 | 2.90 |
| 13V560SH | SH | 1/2 - 1 5/8 | D - 2 | 5.55 | 5.60 | 21/32 | 1 5/16 | 1/32 | 3.00 |
| 13V600SH | SH | 1/2 - 1 5/8 | D - 2 | 5.95 | 6.00 | 21/32 | 1 5/16 | 1/32 | 3.20 |
| 13V650SH | SH | 1/2 - 1 5/8 | D - 2 | 6.45 | 6.50 | 21/32 | 1 5/16 | 1/32 | 4.20 |
| 13V690SH | SH | 1/2 - 1 5/8 | D - 3 | 6.85 | 6.90 | 21/32 | 1 5/16 | 1/32 | 4.40 |
| 13V800SDS | SDS | 1/2 - 2 | D - 3 | 7.95 | 8.00 | 21/32 | 1 5/16 | 1/32 | 5.80 |
| 13V1060SDS | SDS | 1/2 - 2 | D - 3 | 10.55 | 10.60 | 21/32 | 1 5/16 | 1/32 | 7.90 |
| 13V1400SK | SK | 1/2 - 2 5/8 | C - 3 | 13.95 | 14.00 | 25/32 | 1 5/16 | 1 15/32 | 14.80 |
| 13V1900SK | SK | 1/2 - 2 5/8 | C - 3 | 18.95 | 19.00 | 25/32 | 1 5/16 | 1 15/32 | 24.00 |

2 GROOVES, F=1 3/32"

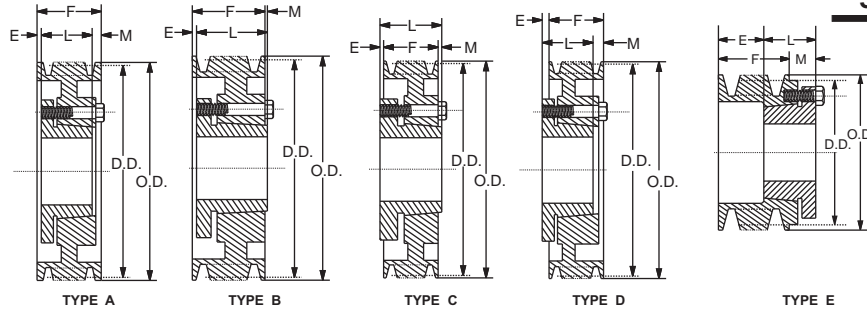
| | | | | | | | | | |
|-----------|-----|--------------|-----|-------|-------|--------|--------|-------|-------|
| 23V220JA | JA | 1/2 - 1 1/4 | E-1 | 2.15 | 2.20 | 1 1/32 | 1 | 15/16 | 0.60 |
| 23V235JA | JA | 1/2 - 1 1/4 | E-1 | 2.30 | 2.35 | 1 | 1 | 29/32 | 0.60 |
| 23V250JA | JA | 1/2 - 1 1/4 | E-1 | 2.45 | 2.50 | 1 | 1 | 29/32 | 0.70 |
| 23V265JA | JA | 1/2 - 1 1/4 | D-1 | 2.60 | 2.65 | 3/8 | 1 | 15/32 | 0.80 |
| 23V280JA | JA | 1/2 - 1 1/4 | D-1 | 2.75 | 2.80 | 3/8 | 1 | 15/32 | 0.90 |
| 23V300JA | JA | 1/2 - 1 1/4 | D-1 | 2.90 | 3.00 | 3/8 | 1 | 15/32 | 1.20 |
| 23V315JA | JA | 1/2 - 1 1/4 | D-1 | 3.10 | 3.15 | 3/8 | 1 | 15/32 | 1.20 |
| 23V335SH | SH | 1/2 - 1 5/8 | D-1 | 3.30 | 3.35 | 17/32 | 1 5/16 | 5/16 | 1.30 |
| 23V365SH | SH | 1/2 - 1 5/8 | D-1 | 3.60 | 3.65 | 17/32 | 1 5/16 | 5/16 | 1.50 |
| 23V412SH | SH | 1/2 - 1 5/8 | D-1 | 4.07 | 4.12 | 11/32 | 1 5/16 | 1/8 | 2.20 |
| 23V450SH | SH | 1/2 - 1 5/8 | D-1 | 4.45 | 4.50 | 11/32 | 1 5/16 | 1/8 | 2.70 |
| 23V475SH | SH | 1/2 - 1 5/8 | D-1 | 4.70 | 4.75 | 11/32 | 1 5/16 | 1/8 | 3.10 |
| 23V500SH | SH | 1/2 - 1 5/8 | D-1 | 4.95 | 5.00 | 11/32 | 1 5/16 | 1/8 | 3.40 |
| 23V530SH | SH | 1/2 - 1 5/8 | D-1 | 5.25 | 5.30 | 11/32 | 1 5/16 | 1/8 | 3.90 |
| 23V560SH | SH | 1/2 - 1 5/8 | D-2 | 5.55 | 5.60 | 11/32 | 1 5/16 | 1/8 | 4.00 |
| 23V600SH | SH | 1/2 - 1 5/8 | D-2 | 5.95 | 6.00 | 11/32 | 1 5/16 | 1/8 | 4.40 |
| 23V650SDS | SDS | 1/2 - 2 | D-2 | 6.45 | 6.50 | 11/32 | 1 5/16 | 1/8 | 6.00 |
| 23V690SDS | SDS | 1/2 - 2 | D-2 | 6.85 | 6.90 | 11/32 | 1 5/16 | 1/8 | 7.50 |
| 23V800SDS | SDS | 1/2 - 2 | D-3 | 7.95 | 8.00 | 11/32 | 1 5/16 | 1/8 | 8.50 |
| 23V1060SK | SK | 1/2 - 2 5/8 | C-3 | 10.55 | 10.60 | 17/32 | 1 5/16 | 5/16 | 12.50 |
| 23V1400SK | SK | 1/2 - 2 5/8 | C-3 | 13.95 | 14.00 | 17/32 | 1 5/16 | 5/16 | 19.50 |
| 23V1900SK | SK | 1/2 - 2 5/8 | C-3 | 18.95 | 19.00 | 17/32 | 1 5/16 | 5/16 | 27.00 |
| 23V2500SF | SF | 1/2 - 2 5/16 | C-3 | 24.95 | 25.00 | 19/32 | 2 1/16 | 3/8 | 38.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "3V" BELTS

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 | 1 x 1/2 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



"3V" BELTS

3 GROOVES, F=1 1/2"

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|-----------|---------|-------------|-------|----------------|-------|------------|---------|-------|-----------|
| | | | | P.D "3V" BELTS | O.D | E | L | M | |
| 33V250JA | JA | 1/2 - 1 1/4 | E - 1 | 2.45 | 2.50 | 1 13/32 | 1 | 29/32 | 0.80 |
| 33V265JA | JA | 1/2 - 1 1/4 | E - 1 | 2.60 | 2.65 | 3/8 | 1 | 7/8 | 1.00 |
| 33V280JA | JA | 1/2 - 1 1/4 | E - 1 | 2.75 | 2.80 | 3/8 | 1 | 7/8 | 1.40 |
| 33V300SH | SH | 1/2 - 1 1/4 | D - 1 | 2.95 | 3.00 | 1 5/32 | 1 5/16 | 31/32 | 1.70 |
| 33V315SH | SH | 1/2 - 1 1/4 | D - 1 | 3.10 | 3.15 | 1 5/32 | 1 5/16 | 31/32 | 1.80 |
| 33V335SH | SH | 1/2 - 1 1/4 | D - 1 | 3.30 | 3.35 | 17/32 | 1 5/16 | 23/32 | 1.90 |
| 33V365SH | SH | 1/2 - 1 1/4 | D - 1 | 3.60 | 3.65 | 17/32 | 1 5/16 | 23/32 | 2.30 |
| 33V412SH | SH | 1/2 - 1 1/4 | D - 1 | 4.07 | 4.12 | 1/32 | 1 5/16 | 5/32 | 2.80 |
| 33V450SDS | SDS | 1/2 - 1 5/8 | D - 1 | 4.45 | 4.50 | 1/32 | 1 5/16 | 5/32 | 3.50 |
| 33V475SDS | SDS | 1/2 - 1 5/8 | D - 1 | 4.70 | 4.75 | 1/32 | 1 5/16 | 5/32 | 4.00 |
| 33V500SDS | SDS | 1/2 - 1 5/8 | D - 1 | 4.95 | 5.00 | 1/32 | 1 5/16 | 5/32 | 4.50 |
| 33V530SDS | SDS | 1/2 - 1 5/8 | D - 1 | 5.25 | 5.30 | 1/32 | 1 5/16 | 5/32 | 5.20 |
| 33V560SDS | SDS | 1/2 - 1 5/8 | D - 1 | 5.55 | 5.60 | 1/32 | 1 5/16 | 5/32 | 6.00 |
| 33V600SDS | SDS | 1/2 - 1 5/8 | D - 1 | 5.95 | 6.00 | 1/32 | 1 5/16 | 5/32 | 7.00 |
| 33V650SDS | SDS | 1/2 - 1 5/8 | D - 2 | 6.45 | 6.50 | 1/32 | 1 5/16 | 5/32 | 8.10 |
| 33V690SDS | SDS | 1/2 - 1 5/8 | D - 2 | 6.85 | 6.90 | 1/32 | 1 5/16 | 5/32 | 8.90 |
| 33V800SK | SK | 1/2 - 1 5/8 | D - 2 | 7.95 | 8.00 | 17/32 | 1 15/16 | 3/32 | 11.30 |
| 33V1060SK | SK | 1/2 - 1 5/8 | D - 3 | 10.55 | 10.60 | 17/32 | 1 15/16 | 3/32 | 14.00 |
| 33V1400SK | SK | 1/2 - 2 | D - 3 | 13.95 | 14.00 | 17/32 | 1 15/16 | 3/32 | 21.60 |
| 33V1900SF | SF | 1/2 - 2 | D - 3 | 18.95 | 19.00 | 19/32 | 2 1/16 | 1/32 | 32.10 |
| 33V2500SF | SF | 1/2 - 2 5/8 | C - 3 | 24.95 | 25.00 | 19/32 | 2 1/16 | 1/32 | 50.00 |
| 33V3350SF | SF | 1/2 - 2 5/8 | C - 3 | 33.45 | 33.50 | 19/32 | 2 1/16 | 1/32 | 78.00 |

4 GROOVES, F=1 29/32"

| | | | | | | | | | |
|-----------|-----|---------------|-----|-------|-------|-------|---------|--------|-------|
| 43V265JA | JA | 1/2 - 1 1/4 | D-1 | 2.60 | 2.65 | 3/8 | 1 | 1 9/32 | 1.30 |
| 43V280JA | JA | 1/2 - 1 1/4 | D-1 | 2.75 | 2.80 | 3/8 | 1 | 1 9/32 | 1.70 |
| 43V300SH | SH | 1/2 - 1 5/8 | E-1 | 2.95 | 3.00 | 1 1/2 | 1 5/16 | 29/32 | 2.00 |
| 43V315SH | SH | 1/2 - 1 5/8 | E-1 | 3.10 | 3.15 | 1 1/2 | 1 5/16 | 29/32 | 2.20 |
| 43V335SH | SH | 1/2 - 1 5/8 | D-1 | 3.30 | 3.35 | 17/32 | 1 5/16 | 1 1/8 | 2.30 |
| 43V365SH | SH | 1/2 - 1 5/8 | D-1 | 3.60 | 3.65 | 17/32 | 1 5/16 | 1 1/8 | 2.80 |
| 43V412SH | SH | 1/2 - 1 5/8 | A-1 | 4.07 | 4.12 | 5/32 | 1 5/16 | 7/16 | 3.40 |
| 43V450SDS | SDS | 1/2 - 2 | A-1 | 4.45 | 4.50 | 5/32 | 1 5/16 | 7/16 | 4.00 |
| 43V475SDS | SDS | 1/2 - 2 | A-1 | 4.70 | 4.75 | 5/32 | 1 5/16 | 7/16 | 4.60 |
| 43V500SDS | SDS | 1/2 - 2 | A-1 | 4.95 | 5.00 | 5/32 | 1 5/16 | 7/16 | 5.20 |
| 43V530SDS | SDS | 1/2 - 2 | A-1 | 5.25 | 5.30 | 5/32 | 1 5/16 | 7/16 | 5.80 |
| 43V560SDS | SDS | 1/2 - 2 | A-1 | 5.55 | 5.60 | 5/32 | 1 5/16 | 7/16 | 6.80 |
| 43V600SK | SK | 1/2 - 2 5/8 | D-1 | 5.95 | 6.00 | 5/32 | 1 15/16 | 1/8 | 8.30 |
| 43V650SK | SK | 1/2 - 2 5/8 | D-1 | 6.45 | 6.50 | 5/32 | 1 15/16 | 1/8 | 10.00 |
| 43V690SK | SK | 1/2 - 2 5/8 | D-1 | 6.85 | 6.90 | 5/32 | 1 15/16 | 1/8 | 11.90 |
| 43V800SK | SK | 1/2 - 2 5/8 | D-2 | 7.95 | 8.00 | 5/32 | 1 15/16 | 1/8 | 13.00 |
| 43V1060SK | SK | 1/2 - 2 5/8 | D-3 | 10.55 | 10.60 | 5/32 | 1 15/16 | 1/8 | 16.50 |
| 43V1400SK | SK | 1/2 - 2 5/8 | D-3 | 13.95 | 14.00 | 5/32 | 1 15/16 | 1/8 | 22.50 |
| 43V1900SF | SF | 1/2 - 2 15/16 | D-3 | 18.95 | 19.00 | 17/32 | 2 1/16 | 1/16 | 35.00 |
| 43V2500SF | SF | 1/2 - 2 15/16 | D-3 | 24.95 | 25.00 | 17/32 | 2 1/16 | 1/16 | 57.00 |
| 43V3350E | E | 7/8 - 3 1/2 | C-3 | 33.45 | 33.50 | 21/32 | 2 3/4 | 3/16 | 84.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "3V" BELTS

CAST IRON

"3V" BELTS

5 GROOVES , F=2 5/16"

SPECIFICATIONS

| PART NO. | BUSHING | BORE RANGE | TYPE* | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|-----------|---------|---------------|-------|----------------|-------|------------|---------|-------|-----------|
| | | | | P.D "3V" BELTS | O.D | E | L | M | |
| 53V475SDS | SDS | 1/2 - 2 | A - 1 | 4.70 | 4.75 | 5/32 | 1 5/16 | 27/32 | 5.10 |
| 53V500SDS | SDS | 1/2 - 2 | A - 1 | 4.95 | 5.00 | 5/32 | 1 5/16 | 27/32 | 5.70 |
| 53V530SK | SK | 1/2 - 2 5/8 | A - 1 | 5.25 | 5.30 | 5/32 | 1 15/16 | 7/32 | 6.50 |
| 53V560SK | SK | 1/2 - 2 5/8 | A - 1 | 5.55 | 5.60 | 5/32 | 1 15/16 | 7/32 | 7.50 |
| 53V600SK | SK | 1/2 - 2 5/8 | A - 1 | 5.95 | 6.00 | 5/32 | 1 15/16 | 7/32 | 8.90 |
| 53V650SK | SK | 1/2 - 2 5/8 | A - 2 | 6.45 | 6.50 | 5/32 | 1 15/16 | 7/32 | 10.60 |
| 53V690SK | SK | 1/2 - 2 5/8 | A - 2 | 6.85 | 6.90 | 5/32 | 1 15/16 | 7/32 | 12.80 |
| 53V800SK | SK | 1/2 - 2 5/8 | A - 2 | 7.95 | 8.00 | 5/32 | 1 15/16 | 7/32 | 13.60 |
| 53V1060SK | SK | 1/2 - 2 5/8 | A - 3 | 10.55 | 10.60 | 5/32 | 1 15/16 | 7/32 | 17.00 |
| 53V1400SF | SF | 1/2 - 2 15/16 | A - 3 | 13.95 | 14.00 | 1/32 | 2 1/16 | 7/32 | 26.00 |
| 53V1900SF | SF | 1/2 - 2 15/16 | A - 3 | 18.95 | 19.00 | 1/32 | 2 1/16 | 7/32 | 41.00 |
| 53V2500E | E | 7/8 - 3 1/2 | D - 3 | 24.95 | 25.00 | 17/32 | 2 3/4 | 3/32 | 63.00 |
| 53V3350E | E | 7/8 - 3 1/2 | D - 3 | 33.45 | 33.50 | 17/32 | 2 3/4 | 3/32 | 95.00 |

6 GROOVES , F=2 23/32"

| | | | | | | | | | |
|-----------|----|---------------|-------|-------|-------|-------|---------|--------|--------|
| 63V475SK | SK | 1/2 - 2 5/8 | D - 1 | 4.70 | 4.75 | 21/32 | 1 15/16 | 1 7/16 | 6.00 |
| 63V500SK | SK | 1/2 - 2 5/8 | D - 1 | 4.95 | 5.00 | 21/32 | 1 15/16 | 1 7/16 | 6.30 |
| 63V530SK | SK | 1/2 - 2 5/8 | A - 1 | 5.25 | 5.30 | 17/32 | 1 15/16 | 1/4 | 6.90 |
| 63V560SK | SK | 1/2 - 2 5/8 | A - 1 | 5.55 | 5.60 | 17/32 | 1 15/16 | 1/4 | 8.50 |
| 63V600SK | SK | 1/2 - 2 5/8 | A - 1 | 5.95 | 6.00 | 17/32 | 1 15/16 | 1/4 | 9.80 |
| 63V650SK | SK | 1/2 - 2 5/8 | A - 1 | 6.45 | 6.50 | 17/32 | 1 15/16 | 1/4 | 11.40 |
| 63V690SK | SK | 1/2 - 2 5/8 | A - 1 | 6.85 | 6.90 | 17/32 | 1 15/16 | 1/4 | 13.40 |
| 63V800SK | SK | 1/2 - 2 5/8 | A - 2 | 7.95 | 8.00 | 3/32 | 1 15/16 | 11/16 | 15.00 |
| 63V1060SF | SF | 1/2 - 2 15/16 | A - 3 | 10.55 | 10.60 | 1/32 | 2 1/16 | 5/8 | 22.60 |
| 63V1400SF | SF | 1/2 - 2 15/16 | A - 3 | 13.95 | 14.00 | 1/32 | 2 1/16 | 5/8 | 29.50 |
| 63V1900E | E | 7/8 - 3 1/2 | D - 3 | 18.95 | 19.00 | 5/32 | 2 3/4 | 1/8 | 44.00 |
| 63V2500E | E | 7/8 - 3 1/2 | D - 3 | 24.95 | 25.00 | 5/32 | 2 3/4 | 1/8 | 65.00 |
| 63V3350E | E | 7/8 - 3 1/2 | D - 3 | 33.45 | 33.50 | 5/32 | 2 3/4 | 1/8 | 101.00 |

8 GROOVES , F=3 17/32"

| | | | | | | | | | |
|-----------|----|---------------|-------|-------|-------|-------|---------|--------|--------|
| 83V475SK | SK | 1/2 - 2 5/8 | D - 1 | 4.70 | 4.75 | 21/32 | 1 15/16 | 2 1/4 | 7.20 |
| 83V500SK | SK | 1/2 - 2 5/8 | D - 1 | 4.95 | 5.00 | 21/32 | 1 15/16 | 2 1/4 | 7.80 |
| 83V530SK | SK | 1/2 - 2 5/8 | A - 1 | 5.25 | 5.30 | 17/32 | 1 15/16 | 1 1/16 | 9.30 |
| 83V560SK | SK | 1/2 - 2 5/8 | A - 1 | 5.55 | 5.60 | 17/32 | 1 15/16 | 1 1/16 | 10.50 |
| 83V600SK | SK | 1/2 - 2 5/8 | A - 1 | 5.95 | 6.00 | 17/32 | 1 15/16 | 1 1/16 | 12.50 |
| 83V650SK | SK | 1/2 - 2 5/8 | A - 1 | 6.45 | 6.50 | 17/32 | 1 15/16 | 1 1/16 | 16.00 |
| 83V690SK | SK | 1/2 - 2 5/8 | A - 1 | 6.85 | 6.90 | 17/32 | 1 15/16 | 1 1/16 | 18.00 |
| 83V800SF | SF | 1/2 - 2 15/16 | A - 1 | 7.95 | 8.00 | 9/32 | 2 1/16 | 1 3/16 | 21.00 |
| 83V1060SF | SF | 1/2 - 2 15/16 | A - 2 | 10.55 | 10.60 | 9/32 | 2 1/16 | 1 3/16 | 25.50 |
| 83V1400E | E | 7/8 - 3 1/2 | A - 3 | 13.95 | 14.00 | 3/32 | 2 3/4 | 11/16 | 38.50 |
| 83V1900E | E | 7/8 - 3 1/2 | A - 3 | 18.95 | 19.00 | 3/32 | 2 3/4 | 11/16 | 54.00 |
| 83V2500E | E | 7/8 - 3 1/2 | A - 3 | 24.95 | 25.00 | 3/32 | 2 3/4 | 11/16 | 80.00 |
| 83V3350F | F | 1 - 4 | D - 3 | 33.45 | 33.50 | 9/32 | 3 3/4 | 1/16 | 132.00 |

10 GROOVES , F=4 11/32"

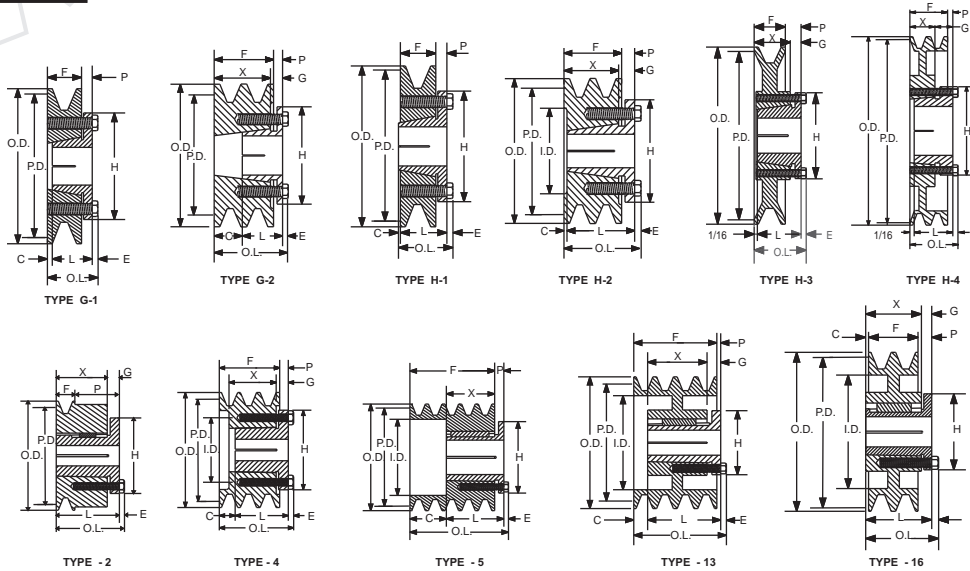
| | | | | | | | | | |
|-----------|----|---------------|-------|-------|-------|-------|---------|--------|--------|
| 103V475SK | SK | 1/2 - 2 5/8 | D - 1 | 4.70 | 4.75 | 21/32 | 1 15/16 | 3 1/16 | 8.30 |
| 103V500SK | SK | 1/2 - 2 5/8 | D - 1 | 4.95 | 5.00 | 21/32 | 1 15/16 | 3 1/16 | 9.50 |
| 103V530SK | SK | 1/2 - 2 5/8 | A - 1 | 5.25 | 5.30 | 21/32 | 1 15/16 | 1 3/4 | 10.20 |
| 103V560SK | SK | 1/2 - 2 5/8 | A - 1 | 5.55 | 5.60 | 21/32 | 1 15/16 | 1 3/4 | 11.40 |
| 103V600SK | SK | 1/2 - 2 5/8 | A - 1 | 5.95 | 6.00 | 21/32 | 1 15/16 | 1 3/4 | 14.50 |
| 103V650SK | SK | 1/2 - 2 5/8 | A - 1 | 6.45 | 6.50 | 21/32 | 1 15/16 | 1 3/4 | 17.50 |
| 103V690SK | SK | 1/2 - 2 5/8 | A - 1 | 6.85 | 6.90 | 21/32 | 1 15/16 | 1 3/4 | 20.00 |
| 103V800SF | SF | 1/2 - 2 15/16 | A - 1 | 7.95 | 8.00 | 21/32 | 2 1/16 | 1 5/8 | 24.00 |
| 103V1060E | E | 7/8 - 3 1/2 | A - 2 | 10.55 | 10.60 | 3/32 | 2 3/4 | 1 1/2 | 30.20 |
| 103V1400E | E | 7/8 - 3 1/2 | A - 3 | 13.95 | 14.00 | 3/32 | 2 3/4 | 1 1/2 | 42.80 |
| 103V1900E | E | 7/8 - 3 1/2 | A - 3 | 18.95 | 19.00 | 3/32 | 2 3/4 | 1 1/2 | 64.00 |
| 103V2500F | F | 1 - 4 | D - 3 | 24.95 | 25.00 | 1/32 | 3 3/4 | 5/8 | 99.00 |
| 103V3350F | F | 1 - 4 | D - 3 | 33.45 | 33.50 | 1/32 | 3 3/4 | 5/8 | 158.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

SPLIT TAPER (PST) SHEAVES FOR "3V" BELTS

CAST IRON

"3V" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 3/8 - 7/16 | None |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |

1 3/8" Bore Bushings (Except R2) are available with 3/8" x 3/16" Keyseat.

BORE RANGE

| BUSHING | BORE RANGE |
|---------|---------------|
| G | 3/8 - 1 |
| H | 3/8 - 1 1/2 |
| P 1 | 1/2 - 1 3/4 |
| Q 1 | 3/4 - 2 11/16 |
| R 1 | 1 1/8 - 3 3/4 |

1 GROOVES, F=11/16"

SPECIFICATIONS

| SHEAVE | | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|------------------|---------|--------|------------|---------|--------|-------|-------|------|--------|------|-----------|
| OLD PART NO. | NEW PART NO. | | | PITCH "3V" BELTS | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 1G3V26 | 1G3V26-G | G | G-1 | 2.60 | 2.65 | - | 1 5/16 | 1 | 7/16 | 1/8 | 2 | - | - | 3/16 | 0.60 |
| 1G3V28 | 1G3V28-G | G | G-1 | 2.75 | 2.80 | - | 1 5/16 | 1 | 7/16 | 1/8 | 2 | - | - | 3/16 | 0.70 |
| 1G3V30 | 1G3V30-G | G | G-1 | 2.95 | 3.00 | - | 1 5/16 | 1 | 7/16 | 1/8 | 2 | - | - | 3/16 | 0.90 |
| 1H3V31 | 1H3V31-H | H | H-1 | 3.10 | 3.15 | - | 1 7/16 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | - | - | 3/16 | 0.80 |
| 1H3V33 | 1H3V33-H | H | H-1 | 3.30 | 3.35 | - | 1 7/16 | 1 1/4 | 7/16 | 1/8 | 2 1/2 | - | - | 3/16 | 0.90 |
| 1H3V36 | 1H3V36-H | H | H-3 | 3.60 | 3.65 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 1.40 |
| 1P3V36 | 1P3V36-P 1 | P 1 | 2 | 3.60 | 3.65 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 2.00 |
| 1H3V41 | 1H3V41-H | H | H-3 | 4.07 | 4.12 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 1.90 |
| 1P3V41 | 1P3V41-P 1 | P 1 | 2 | 4.07 | 4.12 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 2.60 |
| 1H3V45 | 1H3V45-H | H | H-3 | 4.45 | 4.50 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.20 |
| 1P3V45 | 1P3V45-P 1 | P 1 | 2 | 4.45 | 4.50 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 3/16 | 3.00 |
| 1H3V47 | 1H3V47-H | H | H-3 | 4.70 | 4.75 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.40 |
| 1P3V47 | 1P3V47-P 1 | P 1 | 2 | 4.70 | 4.75 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 3.50 |
| 1H3V50 | 1H3V50-H | H | H-3 | 4.95 | 5.00 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.60 |
| 1P3V50 | 1P3V50-P 1 | P 1 | 2 | 4.95 | 5.00 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 3.80 |
| 1H3V53 | 1H3V53-H | H | H-3 | 5.25 | 5.30 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.50 |
| 1P3V53 | 1P3V53-P 1 | P 1 | 2 | 5.25 | 5.30 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 4.20 |
| 1H3V56 | 1H3V56-H | H | H-3 | 5.55 | 5.60 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.60 |
| 1P3V56 | 1P3V56-P 1 | P 1 | 2 | 5.55 | 5.60 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 4.60 |
| 1H3V60 | 1H3V60-H | H | H-3 | 5.95 | 6.00 | - | 1 1/2 | 1 1/4 | 5/8 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.90 |
| 1P3V60 | 1P3V60-P 1 | P 1 | 2 | 5.95 | 6.00 | - | 2 3/16 | 1 15/16 | 1 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 5.30 |
| 1P3V65 | 1P3V65-P 1 | P 1 | 16-ARM | 6.45 | 6.50 | 5 1/4 | 2 3/16 | 1 15/16 | 15/16 | 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 5.50 |
| 1P3V69 | 1P3V69-P 1 | P 1 | 16-ARM | 6.85 | 6.90 | 5 5/8 | 2 3/16 | 1 15/16 | 15/16 | 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 4.90 |
| 1P3V80 | 1P3V80-P 1 | P 1 | 16-ARM | 7.95 | 8.00 | 6 1/2 | 2 3/16 | 1 15/16 | 15/16 | 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 6.50 |
| 1P3V106 | 1P3V106-P 1 | P 1 | 16-ARM | 10.55 | 10.60 | 9 3/8 | 2 3/16 | 1 15/16 | 15/16 | 5/16 | 3 | 5/8 | 1 5/16 | 1/4 | 7.80 |
| 1Q3V140 | 1Q3V140-Q 1 | Q 1 | 16-ARM | 13.95 | 14.00 | 12 3/4 | 2 25/32 | 2 1/2 | 1 9/32 | 17/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.10 |
| 1Q3V190 | 1Q3V190-Q 1 | Q 1 | 16-ARM | 18.95 | 19.00 | 17 3/4 | 2 25/32 | 2 1/2 | 1 9/32 | 17/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 26.30 |
| 1Q3V250 | 1Q3V250-Q 1 | Q 1 | 16-ARM | 24.95 | 25.00 | 23 5/8 | 2 25/32 | 2 1/2 | 1 9/32 | 17/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 38.30 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "3V" BELTS

"3V" BELTS

2 GROOVE, F=1 3/32"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|------------------|---------|--------|------------|---------|--------|-------|-------|------|--------|------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "3V" BELTS | OUTSIDE | INSIDE | O.L | L | P | C | H | G | X | E | | |
| 2G3V26 | 2G3V26-G | G | G-2 | 2.60 | 2.65 | - | 1 19/32 | 1 | 5/16 | 13/32 | 2 | 7/16 | 31/32 | 3/16 | 0.8 | |
| 2G3V28 | 2G3V28-G | G | G-2 | 2.75 | 2.80 | - | 1 19/32 | 1 | 5/16 | 13/32 | 2 | 7/16 | 31/32 | 3/16 | 0.9 | |
| 2G3V30 | 2G3V30-G | G | G-2 | 2.95 | 3.00 | - | 1 19/32 | 1 | 5/16 | 13/32 | 2 | 7/16 | 31/32 | 3/16 | 1.3 | |
| 2H3V31 | 2H3V31-H | H | H-2 | 3.10 | 3.15 | 2 | 1 19/32 | 1 1/4 | 3/8 | 7/32 | 2 1/2 | 7/16 | 13/16 | 3/16 | 0.9 | |
| 2H3V33 | 2H3V33-H | H | H-2 | 3.30 | 3.35 | 2 | 1 19/32 | 1 1/4 | 3/8 | 7/32 | 2 1/2 | 7/16 | 13/16 | 3/16 | 1.3 | |
| 2H3V36 | 2H3V36-H | H | H-4 | 3.60 | 3.65 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 1.6 | |
| 2P3V36 | 2P3V36-P1 | P1 | 2 | 3.60 | 3.65 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 2.0 | |
| 2H3V41 | 2H3V41-H | H | H-4 | 4.07 | 4.12 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.3 | |
| 2P3V41 | 2P3V41-P1 | P1 | 2 | 4.07 | 4.12 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 2.8 | |
| 2H3V45 | 2H3V45-H | H | H-4 | 4.45 | 4.50 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 2.8 | |
| 2P3V45 | 2P3V45-P1 | P1 | 2 | 4.45 | 4.50 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 3.5 | |
| 2H3V47 | 2H3V47-H | H | H-4 | 4.70 | 4.75 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 3.1 | |
| 2P3V47 | 2P3V47-P1 | P1 | 2 | 4.70 | 4.75 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 4.0 | |
| 2H3V50 | 2H3V50-H | H | H-4 | 4.95 | 5.00 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 3.4 | |
| 2P3V50 | 2P3V50-P1 | P1 | 2 | 4.95 | 5.00 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 4.6 | |
| 2H3V53 | 2H3V53-H | H | H-4 | 5.25 | 5.30 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 3.7 | |
| 2P3V53 | 2P3V53-P1 | P1 | 2 | 5.25 | 5.30 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 5.6 | |
| 2H3V56 | 2H3V56-H | H | H-4 | 5.55 | 5.60 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 3.1 | |
| 2P3V56 | 2P3V56-P1 | P1 | 2 | 5.55 | 5.60 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 6.0 | |
| 2H3V60 | 2H3V60-H | H | H-4 | 5.95 | 6.00 | - | 1 1/2 | 1 1/4 | 7/32 | - | 2 1/2 | 7/16 | 7/8 | 3/16 | 3.6 | |
| 2P3V60 | 2P3V60-P1 | P1 | 2 | 5.95 | 6.00 | - | 2 3/16 | 1 15/16 | 27/32 | - | 3 | 5/8 | 1 5/16 | 1/4 | 6.8 | |
| 2Q3V65 | 2Q3V65-Q1 | Q1 | 16-ARM | 6.45 | 6.50 | 5 1/4 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.3 | |
| 2Q3V69 | 2Q3V69-Q1 | Q1 | 16-ARM | 6.85 | 6.90 | 5 5/8 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.8 | |
| 2Q3V80 | 2Q3V80-Q1 | Q1 | 16-ARM | 7.95 | 8.00 | 6 1/2 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.8 | |
| 2Q3V106 | 2Q3V106-Q1 | Q1 | 16-ARM | 10.55 | 10.60 | 9 3/8 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.5 | |
| 2Q3V140 | 2Q3V140-Q1 | Q1 | 16-ARM | 13.95 | 14.00 | 12 3/4 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 22.5 | |
| 2Q3V190 | 2Q3V190-Q1 | Q1 | 16-ARM | 18.95 | 19.00 | 17 3/4 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 28.9 | |
| 2Q3V250 | 2Q3V250-Q1 | Q1 | 16-ARM | 24.95 | 25.00 | 23 5/8 | 2 25/32 | 2 1/2 | 1 5/64 | 21/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 43.5 | |

3 GROOVE, F=1 1/2"

| | | | | | | | | | | | | | | | |
|---------|------------|----|----------|-------|-------|---------|---------|---------|-------|-------|-------|------|--------|------|------|
| 3G3V26 | 3G3V26-G | G | G - 2 | 2.60 | 2.65 | - | 2 | 1 | 5/16 | 13/16 | 2 | 7/16 | 1 3/8 | 3/16 | 1.1 |
| 3G3V28 | 3G3V28-G | G | G - 2 | 2.75 | 2.80 | - | 2 | 1 | 5/16 | 13/16 | 2 | 7/16 | 1 3/8 | 3/16 | 1.6 |
| 3G3V30 | 3G3V30-G | G | G - 2 | 2.95 | 3.00 | - | 2 | 1 | 5/16 | 13/16 | 2 | 7/16 | 1 3/8 | 3/16 | 1.8 |
| 3H3V31 | 3H3V31-H | H | H - 2 | 3.10 | 3.15 | - | 2 | 1 1/4 | 5/16 | 9/16 | 2 1/2 | 7/16 | 1 3/8 | 3/16 | 1.4 |
| 3H3V33 | 3H3V33-H | H | H - 2 | 3.30 | 3.35 | - | 2 | 1 1/4 | 5/16 | 9/16 | 2 1/2 | 7/16 | 1 3/8 | 3/16 | 1.8 |
| 3P3V36 | 3P3V36-P1 | P1 | 5 | 3.60 | 3.65 | 2 3/16 | 2 3/8 | 1 15/16 | 5/8 | 3/16 | 3 | - | 1 5/16 | 1/4 | 2.5 |
| 3P3V41 | 3P3V41-P1 | P1 | 5 | 4.07 | 4.12 | 2 9/16 | 2 3/8 | 1 15/16 | 5/8 | 3/16 | 3 | - | 1 5/16 | 1/4 | 3.0 |
| 3P3V45 | 3P3V45-P1 | P1 | 13 - SOL | 4.45 | 4.50 | 3 5/16 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 3.9 |
| 3P3V47 | 3P3V47-P1 | P1 | 13 - SOL | 4.70 | 4.75 | 3 1/2 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 4.4 |
| 3P3V50 | 3P3V50-P1 | P1 | 13 - SOL | 4.95 | 5.00 | 3 13/16 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 4.9 |
| 3P3V53 | 3P3V53-P1 | P1 | 13 - SOL | 5.25 | 5.30 | 4 1/8 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 5.9 |
| 3P3V56 | 3P3V56-P1 | P1 | 13 - SOL | 5.55 | 5.60 | 4 3/8 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 7.5 |
| 3P3V60 | 3P3V60-P1 | P1 | 13 - SOL | 5.95 | 6.00 | 4 13/16 | 2 3/16 | 1 15/16 | 7/16 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.0 |
| 3Q3V65 | 3Q3V65-Q1 | Q1 | 16 - SOL | 6.45 | 6.50 | 5 1/4 | 2 25/32 | 2 1/2 | 7/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.9 |
| 3Q3V69 | 3Q3V69-Q1 | Q1 | 16 - SOL | 6.85 | 6.90 | 5 5/8 | 2 25/32 | 2 1/2 | 7/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.3 |
| 3Q3V80 | 3Q3V80-Q1 | Q1 | 16 - WEB | 7.95 | 8.00 | 6 1/2 | 2 25/32 | 2 1/2 | 7/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.9 |
| 3Q3V106 | 3Q3V106-Q1 | Q1 | 16 - ARM | 10.55 | 10.60 | 9 3/8 | 2 25/32 | 2 1/2 | 7/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.1 |
| 3Q3V140 | 3Q3V140-Q1 | Q1 | 16 - ARM | 13.95 | 14.00 | 12 3/4 | 2 25/32 | 2 1/2 | 7/8 | 1/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 24.5 |
| 3R3V190 | 3R3V190-R1 | R1 | 16 - ARM | 18.95 | 19.00 | 17 3/4 | 3 5/32 | 2 7/8 | 1 1/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 35.1 |
| 3R3V250 | 3R3V250-R1 | R1 | 16 - ARM | 24.95 | 25.00 | 23 5/8 | 3 5/32 | 2 7/8 | 1 1/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 55.0 |
| 3R3V335 | 3R3V335-R1 | R1 | 16 - ARM | 33.45 | 33.50 | 32 1/4 | 3 5/32 | 2 7/8 | 1 1/8 | 1/4 | 5 3/8 | 7/8 | 2 | 9/32 | 80.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "3V" BELTS

"3V" BELTS

4 GROOVE, F= 1 29/32"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|----------|------------------|---------|---------|------------|---------|-------|--------|-------|------|--------|------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "3V" BELTS | OUTSIDE | INSIDE | O.L | L | P | C | H | G | X | E | | |
| 4G3V26 | 4G3V26-G | G | 4 | 2.60 | 2.65 | 1 3/8 | 2 13/32 | 1 | 5/16 | 1 7/32 | 2 | 7/16 | 1 1/2 | 3/16 | 1.4 | |
| 4G3V28 | 4G3V28-G | G | 4 | 2.75 | 2.80 | 1 3/8 | 2 13/32 | 1 | 5/16 | 1 7/32 | 2 | 7/16 | 1 1/2 | 3/16 | 1.8 | |
| 4G3V30 | 4G3V30-G | G | 4 | 2.95 | 3.00 | 1 3/8 | 2 13/32 | 1 | 5/16 | 1 7/32 | 2 | 7/16 | 1 1/2 | 3/16 | 2.1 | |
| 4H3V31 | 4H3V31-H | H | 4 | 3.10 | 3.15 | 1 3/4 | 2 13/32 | 1 1/4 | 5/16 | 31/32 | 2 1/2 | 7/16 | 31/32 | 3/16 | 1.8 | |
| 4H3V33 | 4H3V33-H | H | 4 | 3.30 | 3.35 | 2 | 2 13/32 | 1 1/4 | 5/16 | 31/32 | 2 1/2 | 7/16 | 31/32 | 3/16 | 2.3 | |
| 4P3V36 | 4P3V36-P1 | P1 | 5 | 3.60 | 3.65 | 2 3/16 | 2 25/32 | 1 15/16 | 5/8 | 19/32 | 3 | --- | 1 5/16 | 1/4 | 2.8 | |
| 4P3V41 | 4P3V41-P1 | P1 | 5 | 4.07 | 4.12 | 2 9/16 | 2 25/32 | 1 15/16 | 5/8 | 19/32 | 3 | --- | 1 5/16 | 1/4 | 3.7 | |
| 4P3V45 | 4P3V45-P1 | P1 | 13 - SOL | 4.45 | 4.50 | 3 5/16 | 2 3/16 | 1 15/16 | 1/32 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 4.4 | |
| 4P3V47 | 4P3V47-P1 | P1 | 13 - SOL | 4.70 | 4.75 | 3 1/2 | 2 3/16 | 1 15/16 | 1/32 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 5.1 | |
| 4P3V50 | 4P3V50-P1 | P1 | 13 - SOL | 4.95 | 5.00 | 3 13/16 | 2 3/16 | 1 15/16 | 1/32 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 5.8 | |
| 4P3V53 | 4P3V53-P1 | P1 | 13 - SOL | 5.25 | 5.30 | 4 1/8 | 2 3/16 | 1 15/16 | 1/32 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 6.5 | |
| 4P3V56 | 4P3V56-P1 | P1 | 13 - SOL | 5.55 | 5.60 | 4 3/8 | 2 3/16 | 1 15/16 | 1/32 | 0 | 3 | 5/8 | 1 5/16 | 1/4 | 8.1 | |
| 4P3V60 | 4P3V60-P1 | P1 | 13 - SOL | 5.95 | 6.00 | 4 3/4 | 2 25/32 | 2 1/2 | 19/32 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.0 | |
| 4Q3V65 | 4Q3V65-Q1 | Q1 | 13 - WEB | 6.45 | 6.50 | 5 1/4 | 2 55/64 | 2 1/2 | 43/64 | 5/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.1 | |
| 4Q3V69 | 4Q3V69-Q1 | Q1 | 13 - WEB | 6.85 | 6.90 | 5 5/8 | 2 55/64 | 2 1/2 | 43/64 | 5/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.9 | |
| 4Q3V80 | 4Q3V80-Q1 | Q1 | 13 - WEB | 7.95 | 8.00 | 6 1/2 | 2 55/64 | 2 1/2 | 43/64 | 5/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.1 | |
| 4Q3V106 | 4Q3V106-Q1 | Q1 | 13 - ARM | 10.55 | 10.60 | 9 3/8 | 2 55/64 | 2 1/2 | 43/64 | 5/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.9 | |
| 4Q3V140 | 4Q3V140-Q1 | Q1 | 13 - ARM | 13.95 | 14.00 | 12 3/4 | 2 55/64 | 2 1/2 | 43/64 | 5/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.4 | |
| 4R3V190 | 4R3V190-R1 | R1 | 16 - ARM | 18.95 | 19.00 | 17 3/4 | 3 5/32 | 2 7/8 | 63/64 | 3/64 | 5 3/8 | 7/8 | 2 | 9/32 | 37.3 | |
| 4R3V250 | 4R3V250-R1 | R1 | 16 - ARM | 24.95 | 25.00 | 23 5/8 | 3 5/32 | 2 7/8 | 63/64 | 3/64 | 5 3/8 | 7/8 | 2 | 9/32 | 60.0 | |
| 4R3V335 | 4R3V335-R1 | R1 | 16 - ARM | 33.45 | 33.50 | 32 1/4 | 3 5/32 | 2 7/8 | 63/64 | 3/64 | 5 3/8 | 7/8 | 2 | 9/32 | 88.0 | |

5 GROOVE, F= 2 5/16"

| | | | | | | | | | | | | | | | |
|---------|------------|----|----------|-------|-------|---------|---------|---------|-------|------|-------|-----|--------|------|------|
| 5P3V47 | 5P3V47-P1 | P1 | 13 - WEB | 4.70 | 4.75 | 3 1/2 | 2 9/16 | 1 5/16 | 0 | 3/8 | 3 | 5/8 | 1 5/16 | 1/4 | 5.6 |
| 5P3V50 | 5P3V50-P1 | P1 | 13 - WEB | 4.95 | 5.00 | 3 13/16 | 2 9/16 | 1 15/16 | 0 | 3/8 | 3 | 5/8 | 1 5/16 | 1/4 | 6.0 |
| 5P3V53 | 5P3V53-P1 | P1 | 13 - WEB | 5.25 | 5.30 | 4 1/8 | 2 9/16 | 1 15/16 | 0 | 3/8 | 3 | 5/8 | 1 5/16 | 1/4 | 7.1 |
| 5P3V56 | 5P3V56-P1 | P1 | 13 - WEB | 5.55 | 5.60 | 4 3/8 | 2 9/16 | 1 15/16 | 0 | 3/8 | 3 | 5/8 | 1 5/16 | 1/4 | 8.1 |
| 5Q3V60 | 5Q3V60-Q1 | Q1 | 13 - WEB | 5.95 | 6.00 | 4 3/4 | 2 25/32 | 2 1/2 | 3/16 | 0 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.5 |
| 5Q3V65 | 5Q3V65-Q1 | Q1 | 13 - WEB | 6.45 | 6.50 | 5 1/4 | 3 1/16 | 2 1/2 | 15/32 | 9/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.6 |
| 5Q3V69 | 5Q3V69-Q1 | Q1 | 13 - WEB | 6.85 | 6.90 | 5 5/8 | 3 1/16 | 2 1/2 | 15/32 | 9/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.9 |
| 5Q3V80 | 5Q3V80-Q1 | Q1 | 13 - WEB | 7.95 | 8.00 | 6 1/2 | 3 1/16 | 2 1/2 | 15/32 | 9/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.3 |
| 5Q3V106 | 5Q3V106-Q1 | Q1 | 13 - ARM | 10.55 | 10.60 | 9 3/8 | 3 1/16 | 2 1/2 | 15/32 | 9/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 17.5 |
| 5Q3V140 | 5Q3V140-Q1 | Q1 | 13 - ARM | 13.95 | 14.00 | 12 3/4 | 3 1/16 | 2 1/2 | 15/32 | 9/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 27.5 |
| 5R3V190 | 5R3V190-R1 | R1 | 13 - ARM | 18.95 | 19.00 | 17 3/4 | 3 5/16 | 2 7/8 | 23/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 40.9 |
| 5R3V250 | 5R3V250-R1 | R1 | 13 - ARM | 24.95 | 25.00 | 23 5/8 | 3 5/16 | 2 7/8 | 23/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 64.0 |
| 5R3V335 | 5R3V335-R1 | R1 | 13 - ARM | 33.45 | 33.50 | 32 1/4 | 3 5/16 | 2 7/8 | 23/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 92.0 |

6 GROOVE, F= 2 23/32"

| | | | | | | | | | | | | | | | |
|---------|------------|----|----------|-------|-------|---------|---------|-------|-------|-------|-------|-----|-------|------|------|
| 6Q3V47 | 6Q3V47-Q1 | Q1 | 5 | 4.70 | 4.75 | 3 1/2 | 3 3/4 | 2 1/2 | 3/4 | 31/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 5.6 |
| 6Q3V50 | 6Q3V50-Q1 | Q1 | 5 | 4.95 | 5.00 | 3 13/16 | 3 3/4 | 2 1/2 | 3/4 | 31/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 6.1 |
| 6Q3V53 | 6Q3V53-Q1 | Q1 | 5 | 5.25 | 5.30 | 4 1/8 | 3 3/4 | 2 1/2 | 3/4 | 31/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 7.3 |
| 6Q3V56 | 6Q3V56-Q1 | Q1 | 13 - SOL | 5.55 | 5.60 | 4 3/8 | 3 | 2 1/2 | 0 | 7/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.8 |
| 6Q3V60 | 6Q3V60-Q1 | Q1 | 13 - WEB | 5.95 | 6.00 | 4 3/4 | 3 | 2 1/2 | 0 | 7/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.1 |
| 6Q3V65 | 6Q3V65-Q1 | Q1 | 13 - WEB | 6.45 | 6.50 | 5 1/4 | 3 17/64 | 2 1/2 | 17/64 | 31/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.9 |
| 6Q3V69 | 6Q3V69-Q1 | Q1 | 13 - WEB | 6.85 | 6.90 | 5 5/8 | 3 17/64 | 2 1/2 | 17/64 | 31/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.4 |
| 6Q3V80 | 6Q3V80-Q1 | Q1 | 13 - WEB | 7.95 | 8.00 | 6 1/2 | 3 17/64 | 2 1/2 | 17/64 | 31/64 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.1 |
| 6Q3V106 | 6Q3V106-R1 | R1 | 13 - WEB | 10.55 | 10.60 | 9 3/8 | 3 33/64 | 2 7/8 | 33/64 | 23/64 | 5 3/8 | 7/8 | 2 | 9/32 | 22.4 |
| 6Q3V140 | 6Q3V140-R1 | R1 | 13 - WEB | 13.95 | 14.00 | 12 3/4 | 3 33/64 | 2 7/8 | 33/64 | 23/64 | 5 3/8 | 7/8 | 2 | 9/32 | 32.1 |
| 6R3V190 | 6R3V190-R1 | R1 | 13 - ARM | 18.95 | 19.00 | 17 3/4 | 3 33/64 | 2 7/8 | 33/64 | 23/64 | 5 3/8 | 7/8 | 2 | 9/32 | 42.8 |
| 6R3V250 | 6R3V250-R1 | R1 | 13 - ARM | 24.95 | 25.00 | 23 5/8 | 3 33/64 | 2 7/8 | 33/64 | 23/64 | 5 3/8 | 7/8 | 2 | 9/32 | 64.0 |
| 6R3V335 | 6R3V335-R1 | R1 | 13 - ARM | 33.45 | 33.50 | 32 1/4 | 3 33/64 | 2 7/8 | 33/64 | 23/64 | 5 3/8 | 7/8 | 2 | 9/32 | 99.0 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "3V" BELTS

"3V" BELTS

8 GROOVE, F= 3 17/32"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|-----------|------------------|---------|---------|------------|-------|-------|-------|-------|--------|--------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "3V" BELTS | OUTSIDE | INSIDE | O.L | L | P | C | H | G | X | E | |
| 8Q3V47 | 8Q3V47-Q2 | Q2 | 5 | 4.70 | 4.75 | 3 1/2 | 4 9/16 | 3 1/2 | 3/4 | 25/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 7.3 |
| 8Q3V50 | 8Q3V50-Q2 | Q2 | 5 | 4.95 | 5.00 | 3 13/16 | 4 9/16 | 3 1/2 | 3/4 | 25/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 8.6 |
| 8Q3V53 | 8Q3V53-Q2 | Q2 | 5 | 5.25 | 5.30 | 4 1/8 | 4 9/16 | 3 1/2 | 3/4 | 25/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 10.3 |
| 8Q3V56 | 8Q3V56-Q2 | Q2 | 15 - SOL. | 5.55 | 5.60 | 4 3/8 | 3 25/32 | 3 1/2 | 1/32 | 0 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 12.3 |
| 8Q3V60 | 8Q3V60-Q2 | Q2 | 15 - SOL. | 5.95 | 6.00 | 4 3/4 | 3 25/32 | 3 1/2 | 1/32 | 0 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 15.1 |
| 8Q3V65 | 8Q3V65-Q2 | Q2 | 13 - WEB | 6.45 | 6.50 | 5 1/4 | 4 11/64 | 3 1/2 | 23/64 | 25/64 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 18.3 |
| 8Q3V69 | 8Q3V69-Q2 | Q2 | 13 - WEB | 6.85 | 6.90 | 5 5/8 | 4 11/64 | 3 1/2 | 23/64 | 25/64 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 21.4 |
| 8Q3V80 | 8Q3V80-R1 | R1 | 13 - WEB | 7.95 | 8.00 | 6 1/2 | 3 59/64 | 2 7/8 | 7/64 | 49/64 | 5 3/8 | 7/8 | 2 | 9/32 | 23.2 |
| 8Q3V106 | 8Q3V106R1 | R1 | 13 - ARM | 10.55 | 10.60 | 9 3/8 | 3 59/64 | 2 7/8 | 7/64 | 49/64 | 5 3/8 | 7/8 | 2 | 9/32 | 24.5 |
| 8Q3V140 | 8Q3V140R1 | R1 | 13 - ARM | 13.95 | 14.00 | 12 3/4 | 3 59/64 | 2 7/8 | 7/64 | 49/64 | 5 3/8 | 7/8 | 2 | 9/32 | 39.0 |
| 8R3V190 | 8R3V190R1 | R1 | 13 - ARM | 18.95 | 19.00 | 17 3/4 | 3 59/64 | 2 7/8 | 7/64 | 49/64 | 5 3/8 | 7/8 | 2 | 9/32 | 49.0 |
| 8R3V250 | 8R3V250R1 | R1 | 13 - ARM | 24.95 | 25.00 | 23 5/8 | 3 59/64 | 2 7/8 | 7/64 | 49/64 | 5 3/8 | 7/8 | 2 | 9/32 | 76.0 |
| 8S3V335 | 8S3V335S1 | S1 | 13 - ARM | 33.45 | 33.50 | 32 1/4 | 4 55/64 | 4 3/8 | 61/64 | 7/64 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 126.0 |

10 GROOVE, F= 4 11/32"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|----------|------------------|---------|---------|------------|-------|-------|---------|-------|--------|--------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "3V" BELTS | OUTSIDE | INSIDE | O.L | L | P | C | H | G | X | E | |
| 10Q3V47 | 10Q3V47-Q2 | Q2 | 5 | 4.70 | 4.75 | 3 1/2 | 5 3/8 | 3 1/2 | 3/4 | 1 19/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 8.4 |
| 10Q3V50 | 10Q3V50-Q2 | Q2 | 5 | 4.95 | 5.00 | 3 13/16 | 5 3/8 | 3 1/2 | 3/4 | 1 19/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 9.9 |
| 10Q3V53 | 10Q3V53-Q2 | Q2 | 5 | 5.25 | 5.30 | 4 1/8 | 5 3/8 | 3 1/2 | 3/4 | 1 19/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 11.4 |
| 10Q3V56 | 10Q3V56-Q2 | Q2 | 13 - WEB | 5.55 | 5.60 | 4 3/8 | 4 5/8 | 3 1/2 | 0 | 27/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 13.8 |
| 10Q3V60 | 10Q3V60-Q2 | Q2 | 13 - WEB | 5.95 | 6.00 | 4 3/4 | 4 5/8 | 3 1/2 | 0 | 27/32 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 16.5 |
| 10Q3V65 | 10Q3V65-Q2 | Q2 | 15 - WEB | 6.45 | 6.50 | 5 1/4 | 4 37/64 | 3 1/2 | 3/64 | 51/64 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 20.4 |
| 10Q3V69 | 10Q3V69-Q2 | Q2 | 15 - WEB | 6.85 | 6.90 | 5 5/8 | 4 37/64 | 3 1/2 | 3/64 | 51/64 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.4 |
| 10Q3V80 | 10Q3V80-R1 | R1 | 15 - WEB | 7.95 | 8.00 | 6 1/2 | 4 11/32 | 2 7/8 | 19/64 | 1 11/64 | 5 3/8 | 7/8 | 2 | 9/32 | 26.0 |
| 10Q3V106 | 10Q3V106-R1 | R1 | 15 - ARM | 10.55 | 10.60 | 9 3/8 | 4 11/32 | 2 7/8 | 19/64 | 1 11/64 | 5 3/8 | 7/8 | 2 | 9/32 | 28.4 |
| 10Q3V140 | 10Q3V140-R1 | R1 | 15 - ARM | 13.95 | 14.00 | 12 3/4 | 4 11/32 | 2 7/8 | 19/64 | 1 11/64 | 5 3/8 | 7/8 | 2 | 9/32 | 42.3 |
| 10R3V190 | 10R3V190-R1 | R1 | 15 - ARM | 18.95 | 19.00 | 17 3/4 | 4 11/32 | 2 7/8 | 19/64 | 1 11/64 | 5 3/8 | 7/8 | 2 | 9/32 | 54.0 |
| 10S3V250 | 10S3V250-S1 | S1 | 13 - ARM | 24.95 | 25.00 | 23 5/8 | 5 17/64 | 4 3/8 | 35/64 | 33/64 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 103.0 |
| 10S3V335 | 10S3V335-S1 | S1 | 13 - ARM | 33.45 | 33.50 | 32 1/4 | 5 17/64 | 4 3/8 | 35/64 | 33/64 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 138.0 |

Limited Availability, Check Stock



BUSHING BORE RANGE

| BUSHING | BORE RANGE |
|---------|-----------------|
| P 1 | 1/2 - 1 3/4 |
| Q 1 | 3/4 - 2 11/16 |
| R 1 | 1 1/8 - 3 3/4 |
| S 1 | 1 11/16 - 4 1/4 |

STANDARD KEYS

| BORE RANGE | KEYSEA |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |

1 3/8" Bore Bushings (Except R2) are available with 3/8" x 3/16" Keyseat.

POWER DRIVE “T5V^(TM)” SHEAVES

The Power Drive “T5V” sheave is the answer to the “B5V[®]” sheave.

- The Power Drive “T5V” sheaves have a **TRUE** 5V groove angle for maximum contact with the walls of the sheave v-groove.
- The “B5V[®]” sheaves have a hybrid groove angle. “B5V[®]” sheaves accommodate both B and 5V section V- belts. The groove angle is “split” to accommodate both belt sections. The result is neither a true B or true 5V groove angle.
- Power Drive “T5V” sheaves have the same 5V datum diameter as the “B5V[®]” sheave. (NOTE: The advantage of using the “T5V” as well as the “B5V[®]” is to get 5V capabilities at a B section sheave cost—basically there is no savings when using a B section V-belt in a “B5V[®]” sheave over a standard B section TB or B section PQD sheave)
- The B datum diameter in the “B5V[®]” sheave is an industry standard which is available in both the Power Drive TB and B section PQD sheaves.
- Power Drive “T5V” sheaves runs **ONLY** with 5V section v-belts.
- If “B” sections belts are required, use either the Power Drive TB or B section PQD sheave to complete the drive. The B datum diameter in both of these sheaves matches the B datum diameter of the “B5V[®]” sheave. The cost will be comparable.
- B split taper bushings are used with the Power Drive T5V sheaves.

Note: “B5V[®]” is a registered trademark of Emerson Power Transmission

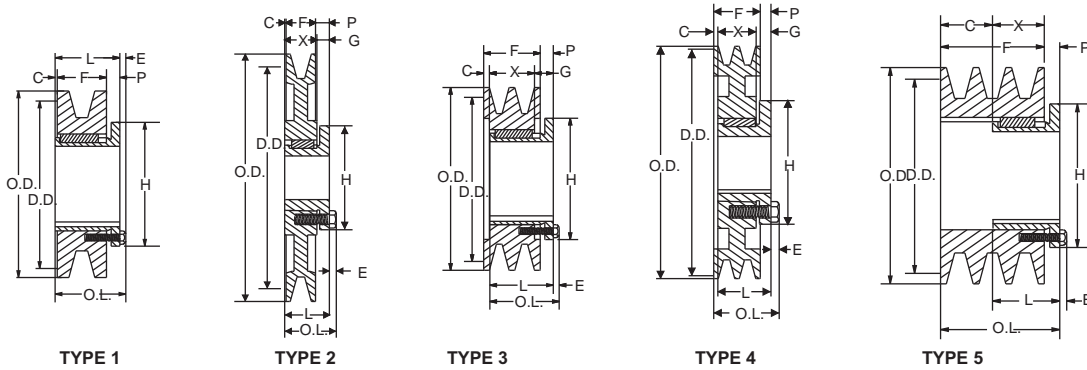
This Product Line Is Being Discontinued.

Please Check On Availibility With Sales Office For Any Leftover Stock

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|---------------|---------------|------------|---------|-----|-----|---------|-------|---------|---------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P1 | 1/2 - 1 17/16 | 1 1/2 - 1 3/4 | 2 3/16 | 1 15/16 | 5/8 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1.3 |
| B | 1/2 - 1 15/16 | 2 - 2 7/16 | 2 3/16 | 1 15/16 | 3/4 | 1/4 | 1 7/16 | 1/2 | 2 5/8 | 3 11/16 | 1.8 |

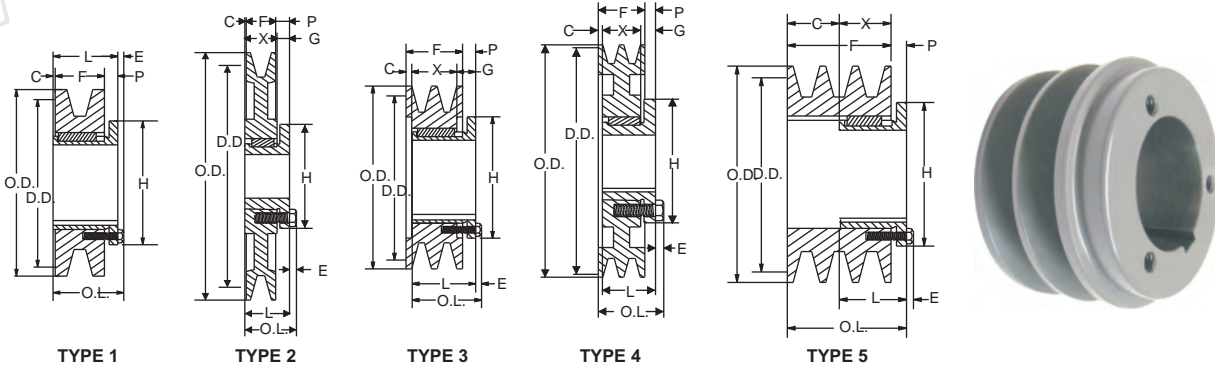
1 GROOVE, F=1

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|-------|------------------|---------|--------|------------|------|--------|-----------|
| | | | PITCH “5V” BELTS | OUTSIDE | O.L. | P | C | X | |
| 1PDB5V42-P1 | P1 | 1-SOL | 4.3 | 4.407 | 2 3/16 | 5/8 | 5/16 | 1 | 2.50 |
| 1PDB5V44-P1 | P1 | 1-SOL | 4.5 | 4.607 | 2 3/16 | 5/8 | 5/16 | 1 | 2.80 |
| 1PDB5V46-B | B | 1-SOL | 4.7 | 4.807 | 2 3/16 | 3/4 | 3/16 | 1 | 2.50 |
| 1PDB5V48-B | B | 1-SOL | 4.9 | 5.007 | 2 3/16 | 3/4 | 3/16 | 1 | 2.90 |
| 1PDB5V50-B | B | 1-SOL | 5.1 | 5.207 | 2 3/16 | 3/4 | 3/16 | 1 | 3.30 |
| 1PDB5V52-B | B | 1-SOL | 5.3 | 5.407 | 2 3/16 | 3/4 | 3/16 | 1 | 3.70 |
| 1PDB5V54-B | B | 1-SOL | 5.5 | 5.607 | 2 3/16 | 3/4 | 3/16 | 1 | 4.10 |
| 1PDB5V56-B | B | 1-SOL | 5.7 | 5.807 | 2 3/16 | 3/4 | 3/16 | 1 | 4.50 |
| 1PDB5V58-B | B | 1-SOL | 5.9 | 6.007 | 2 3/16 | 3/4 | 3/16 | 1 | 5.00 |
| 1PDB5V60-B | B | 1-SOL | 6.1 | 6.207 | 2 3/16 | 3/4 | 3/16 | 1 | 5.40 |
| 1PDB5V62-B | B | 1-SOL | 6.3 | 6.407 | 2 3/16 | 3/4 | 3/16 | 1 | 5.30 |
| 1PDB5V64-B | B | 1-WEB | 6.5 | 6.607 | 2 3/16 | 3/4 | 3/16 | 1 | 5.60 |
| 1PDB5V66-B | B | 1-WEB | 6.7 | 6.807 | 2 3/16 | 3/4 | 3/16 | 1 | 6.00 |
| 1PDB5V68-B | B | 1-WEB | 6.9 | 7.007 | 2 3/16 | 3/4 | 3/16 | 1 | 6.40 |
| 1PDB5V70-B | B | 1-WEB | 7.1 | 7.207 | 2 3/16 | 3/4 | 3/16 | 1 | 6.80 |
| 1PDB5V74-B | B | 1-WEB | 7.5 | 7.607 | 2 3/16 | 3/4 | 3/16 | 1 | 7.70 |
| 1PDB5V80-B | B | 1-WEB | 8.1 | 8.207 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 7.50 |
| 1PDB5V86-B | B | 1-WEB | 8.7 | 8.807 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 7.90 |
| 1PDB5V90-B | B | 2-ARM | 9.1 | 9.207 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 8.20 |
| 1PDB5V94-B | B | 2-ARM | 9.5 | 9.607 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 8.50 |
| 1PDB5V110-B | B | 2-ARM | 11.1 | 11.211 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 10.30 |
| 1PDB5V124-B | B | 2-ARM | 12.5 | 12.611 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 11.50 |
| 1PDB5V136-B | B | 2-ARM | 13.7 | 13.811 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 13.30 |
| 1PDB5V154-B | B | 2-ARM | 15.5 | 15.611 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 15.50 |
| 1PDB5V160-B | B | 2-ARM | 16.1 | 16.215 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 16.60 |
| 1PDB5V184-B | B | 2-ARM | 18.5 | 18.615 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 20.00 |
| 1PDB5V200-B | B | 2-ARM | 20.1 | 20.215 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 21.80 |
| 1PDB5V234-B | B | 2-ARM | 23.5 | 23.615 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 28.20 |
| 1PDB5V250-B | B | 2-ARM | 25.1 | 25.215 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 31.40 |
| 1PDB5V278-B | B | 2-ARM | 27.9 | 28.015 | 2 5/16 | 7/8 | 3/16 | 1 5/16 | 36.50 |

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|---------------|---------------|------------|---------|-----|-----|---------|-------|---------|---------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P1 | 1/2 - 1 17/16 | 1 1/2 - 1 3/4 | 2 3/16 | 1 15/16 | 5/8 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1.3 |
| B | 1/2 - 1 15/16 | 2 - 2 7/16 | 2 3/16 | 1 15/16 | 3/4 | 1/4 | 1 7/16 | 1/2 | 2 5/8 | 3 11/16 | 1.8 |

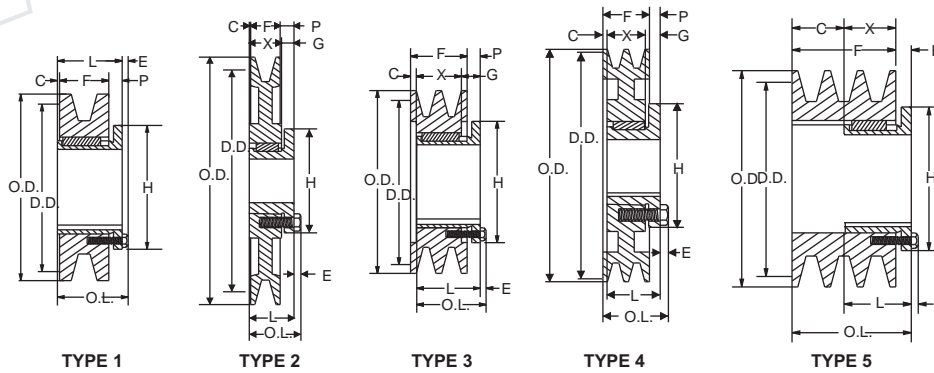
2 GROOVES, F=1 23/32"

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|-------|------------------|---------|---------|------------|-------|---------|-----------|
| | | | PITCH "5V" BELTS | OUTSIDE | O.L. | P | C | X | |
| 2PDB5V42-P1 | P1 | 5 | 4.3 | 4.407 | 2 19/32 | 5/8 | 13/32 | 1 5/16 | 3.70 |
| 2PDB5V44-P2 | P1 | 3 | 4.5 | 4.607 | 2 3/16 | 7/32 | - | 1 5/16 | 4.10 |
| 2PDB5V46-B | B | 3 | 4.7 | 4.807 | 2 31/64 | 33/64 | - | 1 31/64 | 3.30 |
| 2PDB5V48-B | B | 3 | 4.9 | 5.007 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 3.90 |
| 2PDB5V50-B | B | 3 | 5.1 | 5.207 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 4.60 |
| 2PDB5V52-B | B | 3 | 5.3 | 5.407 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 5.30 |
| 2PDB5V54-B | B | 3 | 5.5 | 5.607 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 6.00 |
| 2PDB5V56-B | B | 3 | 5.7 | 5.807 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 6.70 |
| 2PDB5V58-B | B | 3 | 5.9 | 6.007 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 7.40 |
| 2PDB5V60-B | B | 3 | 6.1 | 6.207 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 8.20 |
| 2PDB5V62-B | B | 3 | 6.3 | 6.407 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 9.20 |
| 2PDB5V64-B | B | 3 | 6.5 | 6.607 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 8.40 |
| 2PDB5V66-B | B | 3 | 6.7 | 6.807 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 11.40 |
| 2PDB5V68-B | B | 4-WEB | 6.9 | 7.007 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 10.20 |
| 2PDB5V70-B | B | 4-WEB | 7.1 | 7.207 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 12.30 |
| 2PDB5V74-B | B | 4-WEB | 7.5 | 7.607 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 14.20 |
| 2PDB5V80-B | B | 4-ARM | 8.1 | 8.207 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 11.30 |
| 2PDB5V86-B | B | 4-ARM | 8.7 | 8.807 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 10.60 |
| 2PDB5V90-B | B | 4-ARM | 9.1 | 9.207 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 11.10 |
| 2PDB5V94-B | B | 4-ARM | 9.5 | 9.607 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 11.60 |
| 2PDB5V110-B | B | 4-ARM | 11.1 | 11.211 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 14.40 |
| 2PDB5V124-B | B | 4-ARM | 12.5 | 12.611 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 17.10 |
| 2PDB5V136-B | B | 4-ARM | 13.7 | 13.811 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 19.30 |
| 2PDB5V154-B | B | 4-ARM | 15.5 | 15.611 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 23.20 |
| 2PDB5V160-B | B | 4-ARM | 16.1 | 16.215 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 24.20 |
| 2PDB5V184-B | B | 4-ARM | 18.5 | 18.615 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 33.20 |
| 2PDB5V200-B | B | 4-ARM | 20.1 | 20.215 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 34.80 |
| 2PDB5V234-B | B | 4-ARM | 23.5 | 23.615 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 37.90 |
| 2PDB5V250-B | B | 4-ARM | 25.1 | 25.215 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 47.00 |
| 2PDB5V278-B | B | 4-ARM | 27.9 | 28.015 | 2 31/64 | 33/64 | 11/64 | 1 5/16 | 55.90 |

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|---------------|---------------|------------|---------|-----|-----|---------|-------|---------|---------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P1 | 1/2 - 1 17/16 | 1 1/2 - 1 3/4 | 2 3/16 | 1 15/16 | 5/8 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1.3 |
| B | 1/2 - 1 15/16 | 2 - 2 7/16 | 2 3/16 | 1 15/16 | 3/4 | 1/4 | 1 7/16 | 1/2 | 2 5/8 | 3 11/16 | 1.8 |

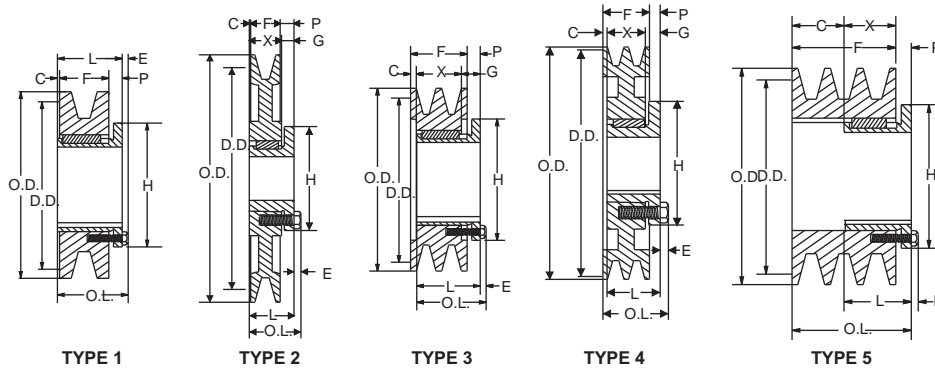
3 GROOVES, F = 2 7/16

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|-------|------------------|---------|---------|------------|--------|--------|-----------|
| | | | PITCH “5V” BELTS | OUTSIDE | O.L. | P | C | X | |
| 3PDB5V42-P1 | P1 | 5 | 4.3 | 4.407 | 3 5/16 | 5/8 | 1 1/8 | 1 5/16 | 4.80 |
| 3PDB5V44-P2 | P2 | 3 | 4.5 | 4.607 | 2 23/32 | 1/32 | 17/32 | 1 5/16 | 5.20 |
| 3PDB5V46-B | B | 3 | 4.7 | 4.807 | 3 7/16 | 3/4 | 1 3/16 | 1 1/4 | 4.90 |
| 3PDB5V48-B | B | 3 | 4.9 | 5.007 | 3 7/16 | 3/4 | 1 3/16 | 1 1/4 | 5.50 |
| 3PDB5V50-B | B | 3 | 5.1 | 5.207 | 3 7/16 | 3/4 | 1 3/16 | 1 1/4 | 6.10 |
| 3PDB5V52-B | B | 3 | 5.3 | 5.407 | 3 7/16 | 3/4 | 1 3/16 | 1 1/4 | 6.70 |
| 3PDB5V54-B | B | 3 | 5.5 | 5.607 | 2 27/32 | 3/4 | 19/32 | 1 1/4 | 7.40 |
| 3PDB5V56-B | B | 3 | 5.7 | 5.807 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 8.40 |
| 3PDB5V58-B | B | 3 | 5.9 | 6.007 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 9.50 |
| 3PDB5V60-B | B | 3 | 6.1 | 6.207 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 10.60 |
| 3PDB5V62-B | B | 3 | 6.3 | 6.407 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 9.80 |
| 3PDB5V64-B | B | 3 | 6.5 | 6.607 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 10.50 |
| 3PDB5V66-B | B | 3 | 6.7 | 6.807 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 10.40 |
| 3PDB5V68-B | B | 4-WEB | 6.9 | 7.007 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 10.90 |
| 3PDB5V70-B | B | 4-WEB | 7.1 | 7.207 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 11.50 |
| 3PDB5V74-B | B | 4-WEB | 7.5 | 7.607 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 12.60 |
| 3PDB5V80-B | B | 4-ARM | 8.1 | 8.207 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 14.20 |
| 3PDB5V86-B | B | 4-ARM | 8.7 | 8.807 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 13.70 |
| 3PDB5V90-B | B | 4-ARM | 9.1 | 9.207 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 14.50 |
| 3PDB5V94-B | B | 4-ARM | 9.5 | 9.607 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 17.00 |
| 3PDB5V110-B | B | 4-ARM | 11.1 | 11.211 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 19.80 |
| 3PDB5V124-B | B | 4-ARM | 12.5 | 12.611 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 22.10 |
| 3PDB5V136-B | B | 4-ARM | 13.7 | 13.811 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 24.90 |
| 3PDB5V154-B | B | 4-ARM | 15.5 | 15.611 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 30.40 |
| 3PDB5V160-B | B | 4-ARM | 16.1 | 16.215 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 31.70 |
| 3PDB5V184-B | B | 4-ARM | 18.5 | 18.615 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 40.90 |
| 3PDB5V200-B | B | 4-ARM | 20.1 | 20.215 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 47.60 |
| 3PDB5V234-B | B | 4-ARM | 23.5 | 23.615 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 61.50 |
| 3PDB5V250-B | B | 4-ARM | 25.1 | 25.215 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 66.60 |
| 3PDB5V278-B | B | 4-ARM | 27.9 | 28.015 | 2 27/32 | 5/32 | 17/32 | 1 5/16 | 79.10 |

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|---------------|---------------|------------|---------|-----|-----|---------|-------|---------|---------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P1 | 1/2 - 1 17/16 | 1 1/2 - 1 3/4 | 2 3/16 | 1 15/16 | 5/8 | 1/4 | 1 17/32 | 13/32 | 1 15/16 | 3 | 1.3 |
| B | 1/2 - 1 15/16 | 2 - 2 7/16 | 2 3/16 | 1 15/16 | 3/4 | 1/4 | 1 7/16 | 1/2 | 2 5/8 | 3 11/16 | 1.8 |

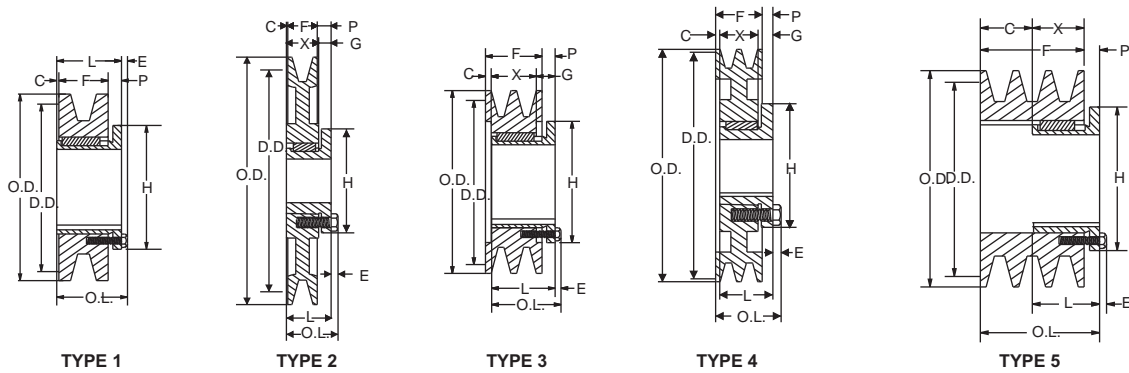
4 GROOVE, F=3 5/32

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|-------|------------------|---------|---------|------------|---------|--------|-----------|
| | | | PITCH “5V” BELTS | OUTSIDE | O.L. | P | C | X | |
| 4PDB5V42-P1 | P1 | 5 | 4.3 | 4.407 | 4 1/32 | 5/8 | 1 27/32 | 1 5/16 | 5.90 |
| 4PDB5V44-P2 | P2 | 3 | 4.5 | 4.607 | 3 29/64 | 3/64 | 1 17/64 | 1 5/16 | 6.30 |
| 4PDB5V46-B | B | 3 | 4.7 | 4.807 | 4 5/32 | 3/4 | 1 29/32 | 1 1/4 | 6.10 |
| 4PDB5V48-B | B | 3 | 4.9 | 5.007 | 4 5/32 | 3/4 | 1 29/32 | 1 1/4 | 6.70 |
| 4PDB5V50-B | B | 3 | 5.1 | 5.207 | 4 5/32 | 3/4 | 1 29/32 | 1 1/4 | 7.40 |
| 4PDB5V52-B | B | 3 | 5.3 | 5.407 | 4 5/32 | 3/4 | 1 29/32 | 1 1/4 | 8.00 |
| 4PDB5V54-B | B | 3 | 5.5 | 5.607 | 3 13/64 | - | 61/64 | 1 1/4 | 8.90 |
| 4PDB5V56-B | B | 3 | 5.7 | 5.807 | 3 13/64 | - | 57/64 | 1 5/16 | 9.50 |
| 4PDB5V58-B | B | 3 | 5.9 | 6.007 | 3 13/64 | - | 57/64 | 1 5/16 | 10.30 |
| 4PDB5V60-B | B | 3 | 6.1 | 6.207 | 3 13/64 | - | 57/64 | 1 5/16 | 11.00 |
| 4PDB5V62-B | B | 3 | 6.3 | 6.407 | 3 13/64 | - | 57/64 | 1 5/16 | 11.30 |
| 4PDB5V64-B | B | 3 | 6.5 | 6.607 | 3 13/64 | - | 57/64 | 1 5/16 | 12.10 |
| 4PDB5V66-B | B | 3 | 6.7 | 6.807 | 3 13/64 | - | 57/64 | 1 5/16 | 12.00 |
| 4PDB5V68-B | B | 4-WEB | 6.9 | 7.007 | 3 13/64 | - | 57/64 | 1 5/16 | 12.60 |
| 4PDB5V70-B | B | 4-WEB | 7.1 | 7.207 | 3 13/64 | - | 57/64 | 1 5/16 | 13.20 |
| 4PDB5V74-B | B | 4-WEB | 7.5 | 7.607 | 3 13/64 | - | 57/64 | 1 5/16 | 14.50 |
| 4PDB5V80-B | B | 4-ARM | 8.1 | 8.207 | 3 13/64 | - | 57/64 | 1 5/16 | 15.20 |
| 4PDB5V86-B | B | 4-ARM | 8.7 | 8.807 | 3 13/64 | - | 57/64 | 1 5/16 | 16.60 |
| 4PDB5V90-B | B | 4-ARM | 9.1 | 9.207 | 3 13/64 | - | 57/64 | 1 5/16 | 17.60 |
| 4PDB5V94-B | B | 4-ARM | 9.5 | 9.607 | 3 13/64 | - | 57/64 | 1 5/16 | 20.00 |
| 4PDB5V110-B | B | 4-ARM | 11.1 | 11.211 | 3 13/64 | - | 57/64 | 1 5/16 | 22.80 |
| 4PDB5V124-B | B | 4-ARM | 12.5 | 12.611 | 3 13/64 | - | 57/64 | 1 5/16 | 26.50 |
| 4PDB5V136-B | B | 4-ARM | 13.7 | 13.811 | 3 13/64 | - | 57/64 | 1 5/16 | 30.70 |
| 4PDB5V154-B | B | 4-ARM | 15.5 | 15.611 | 3 13/64 | - | 57/64 | 1 5/16 | 37.90 |
| 4PDB5V160-B | B | 4-ARM | 16.1 | 16.215 | 3 13/64 | - | 57/64 | 1 5/16 | 40.50 |
| 4PDB5V184-B | B | 4-ARM | 18.5 | 18.615 | 3 13/64 | - | 57/64 | 1 5/16 | 50.70 |
| 4PDB5V200-B | B | 4-ARM | 20.1 | 20.215 | 3 13/64 | - | 57/64 | 1 5/16 | 58.50 |
| 4PDB5V234-B | B | 4-ARM | 23.5 | 23.615 | 3 13/64 | - | 57/64 | 1 5/16 | 73.90 |
| 4PDB5V250-B | B | 4-ARM | 25.1 | 25.215 | 3 13/64 | - | 57/64 | 1 5/16 | 83.80 |
| 4PDB5V278-B | B | 4-ARM | 27.9 | 28.015 | 3 13/64 | - | 57/64 | 1 5/16 | 94.30 |

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|-----------------|-----------------|------------|---------|-----|------|---------|-------|---------|-------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P2 | 3/4 - 1 7/16 | 1 1/2 - 1 3/4 | 3 3/16 | 2 15/16 | 5/8 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 1.5 |
| Q1 | 3/4 - 2 1/16 | 2 1/8 - 2 11/16 | 2 25/32 | 2 1/2 | 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3.5 |
| Q2 | 1 - 2 1/16 | 2 1/8 - 2 5/8 | 3 25/32 | 3 1/2 | 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 4.5 |
| R1 | 1 1/8 - 2 13/16 | 2 7/8 - 3 3/4 | 3 5/32 | 2 7/8 | 7/8 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 7.5 |

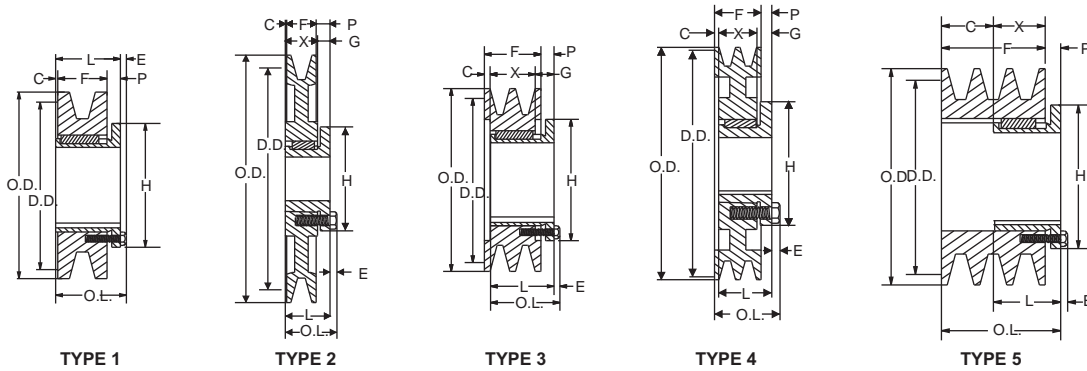
5 GROOVE, F = 3 7/8

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|------|------------------|---------|---------|------------|--------|--------|-----------|
| | | | PITCH “5V” BELTS | OUTSIDE | O.L. | P | C | X | |
| 5PDB5V42-P2 | P2 | 3.8 | 4.48 | 5 | 4 3/4 | 5/8 | 1 9/16 | 2 5/16 | 7.83 |
| 5PDB5V44-P2 | P2 | 4.0 | 4.68 | 5 | 4 3/4 | 5/8 | 1 9/16 | 2 5/16 | 8.73 |
| 5PDB5V46-P2 | P2 | 4.2 | 4.88 | 5 | 4 3/4 | 5/8 | 1 9/16 | 2 5/16 | 9.46 |
| 5PDB5V48-P2 | P2 | 4.4 | 5.08 | 5 | 4 3/4 | 5/8 | 1 9/16 | 2 5/16 | 10.31 |
| 5PDB5V50-Q2 | Q2 | 4.6 | 5.28 | 5 | 4 29/32 | 3/4 | 1 1/8 | 2 3/4 | 9.63 |
| 5PDB5V52-Q2 | Q2 | 4.8 | 5.48 | 5 | 4 29/32 | 3/4 | 1 1/8 | 2 3/4 | 19.79 |
| 5PDB5V54-Q2 | Q2 | 5.0 | 5.68 | 5 | 4 29/32 | 3/4 | 1 1/8 | 2 3/4 | 11.98 |
| 5PDB5V56-Q1 | Q1 | 5.2 | 5.88 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 10.41 |
| 5PDB5V58-Q1 | Q1 | 5.4 | 6.08 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 12.35 |
| 5PDB5V60-Q1 | Q1 | 5.6 | 6.28 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 13.86 |
| 5PDB5V62-Q1 | Q1 | 5.8 | 6.48 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 14.94 |
| 5PDB5V64-Q1 | Q1 | 6.0 | 6.68 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 16.78 |
| 5PDB5V66-Q1 | Q1 | 6.2 | 6.88 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 17.19 |
| 5PDB5V68-Q1 | Q1 | 6.4 | 7.08 | 3 | 4 9/32 | 1/8 | 1 1/2 | 1 3/4 | 18.09 |
| 5PDB5V70-Q2 | Q2 | 6.6 | 7.28 | 6-WEB | 4 1/4 | 3/32 | 15/32 | 2 3/4 | 21.05 |
| 5PDB5V74-Q2 | Q2 | 7.0 | 7.68 | 6-WEB | 4 5/32 | 3/32 | 15/32 | 2 3/4 | 20.95 |
| 5PDB5V80-R1 | R1 | 7.6 | 8.28 | 6-SOL | 4 5/32 | - | 1 | 2 | 28.44 |
| 5PDB5V86-R1 | R1 | 8.2 | 8.88 | 6-WEB | 4 5/32 | - | 1 | 2 | 26.89 |
| 5PDB5V90-R1 | R1 | 8.6 | 9.28 | 6-WEB | 4 5/32 | - | 1 | 2 | 87.84 |
| 5PDB5V94-R1 | R1 | 9.0 | 9.68 | 6-WEB | 4 3/32 | - | 15/16 | 2 | 28.61 |
| 5PDB5V110-R1 | R1 | 10.6 | 11.28 | 6-WEB | 4 3/32 | 1/16 | 15/16 | 2 | 42.31 |
| 5PDB5V124-R1 | R1 | 12.0 | 12.68 | 6-WEB | 4 3/32 | 1/16 | 15/16 | 2 | 52.15 |
| 5PDB5V136-R1 | R1 | 13.2 | 13.88 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 45.12 |
| 5PDB5V154-R1 | R1 | 15.0 | 15.68 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 55.98 |
| 5PDB5V160-R1 | R1 | 15.6 | 16.28 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 60.19 |
| 5PDB5V184-R1 | R1 | 18.0 | 18.68 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 77.25 |
| 5PDB5V200-R1 | R1 | 19.5 | 20.28 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 91.21 |
| 5PDB5V250-R1 | R1 | 24.5 | 25.28 | 6-ARM | 4 3/32 | 1/16 | 15/16 | 2 | 130.19 |

SPLIT TAPER (PST) SHEAVES FOR 5V BELTS

CAST IRON

“5V” BELTS



| PART NO. | BORE RANGE | | DIMENSIONS | | | | | | | | WT. (lbs) |
|----------|-----------------|-----------------|------------|---------|-----|------|---------|-------|---------|-------|-----------|
| | Type 1 | Type 2 | M | L | G | E | T | U | D | H | |
| P2 | 3/4 - 1 7/16 | 1 1/2 - 1 3/4 | 3 3/16 | 2 15/16 | 5/8 | 1/4 | 2 17/32 | 13/32 | 1 15/16 | 3 | 1.5 |
| Q1 | 3/4 - 2 1/16 | 2 1/8 - 2 11/16 | 2 25/32 | 2 1/2 | 3/4 | 9/32 | 1 31/32 | 17/32 | 2 7/8 | 4 1/8 | 3.5 |
| Q2 | 1 - 2 1/16 | 2 1/8 - 2 5/8 | 3 25/32 | 3 1/2 | 3/4 | 9/32 | 2 31/32 | 17/32 | 2 7/8 | 4 1/8 | 4.5 |
| R1 | 1 1/8 - 2 13/16 | 2 7/8 - 3 3/4 | 3 5/32 | 2 7/8 | 7/8 | 9/32 | 2 1/4 | 5/8 | 4 | 5 3/8 | 7.5 |

6 GROOVE, F=4 7/16

| SHEAVE NEW PART NO. | BUSHING | TYPE | DIAMETER | | | DIMENSIONS | | | WGT. LBS. |
|------------------------|---------|-------|------------------|---------|---------|------------|---------|--------|-----------|
| | | | PITCH “5V” BELTS | OUTSIDE | O.L. | P | C | X | |
| 6PDB5V42-P2 | P2 | 5 | 4.3 | 4.48 | 5 15/32 | 5/8 | 2 9/32 | 2 5/16 | 8.97 |
| 6PDB5V44-P2 | P2 | 5 | 4.5 | 4.68 | 5 15/32 | 5/8 | 2 9/32 | 2 5/16 | 9.93 |
| 6PDB5V46-P2 | P2 | 5 | 4.7 | 4.88 | 5 15/32 | 5/8 | 2 9/32 | 2 5/16 | 10.64 |
| 6PDB5V48-P2 | P2 | 5 | 4.9 | 5.08 | 5 15/32 | 5/8 | 2 9/32 | 2 5/16 | 11.53 |
| 6PDB5V50-Q2 | Q2 | 5 | 5.1 | 5.28 | 5 5/8 | 3/4 | 1 27/32 | 2 3/4 | 10.91 |
| 6PDB5V52-Q2 | Q2 | 5 | 5.3 | 5.48 | 5 5/8 | 3/4 | 1 27/32 | 2 3/4 | 12.13 |
| 6PDB5V54-Q2 | Q2 | 5 | 5.5 | 5.68 | 5 5/8 | 3/4 | 1 27/32 | 2 3/4 | 13.39 |
| 6PDB5V56-Q1 | Q1 | 3 | 5.7 | 5.88 | 5 5/8 | 1/8 | 2 7/32 | 1 3/4 | 12.86 |
| 6PDB5V58-Q1 | Q1 | 3 | 5.9 | 6.08 | 5 5/8 | - | 2 3/32 | 1 3/4 | 13.65 |
| 6PDB5V60-Q1 | Q1 | 3 | 6.1 | 6.28 | 5 5/8 | - | 2 3/32 | 1 3/4 | 14.67 |
| 6PDB5V62-Q1 | Q1 | 3 | 6.3 | 6.48 | 5 5/8 | - | 2 3/32 | 1 3/4 | 16.51 |
| 6PDB5V64-Q1 | Q1 | 3 | 6.5 | 6.68 | 5 5/8 | - | 2 3/32 | 1 3/4 | 17.38 |
| 6PDB5V66-Q1 | Q1 | 3 | 6.7 | 6.88 | 5 5/8 | - | 2 3/32 | 1 3/4 | 18.52 |
| 6PDB5V68-Q1 | Q1 | 3 | 6.9 | 7.08 | 5 5/8 | - | 2 3/32 | 1 3/4 | 20.14 |
| 6PDB5V70-Q2 | Q2 | 6-WEB | 7.1 | 7.28 | 4 39/64 | 17/64 | 53/64 | 2 3/4 | 23.01 |
| 6PDB5V74-Q2 | Q2 | 6-WEB | 7.5 | 7.68 | 4 39/64 | 17/64 | 53/64 | 2 3/4 | 22.93 |
| 6PDB5V80-R1 | R1 | 6-SOL | 8.1 | 8.28 | 4 19/32 | 23/64 | 1 23/64 | 2 | 32.55 |
| 6PDB5V86-R1 | R1 | 6-WEB | 8.7 | 8.88 | 4 19/32 | 23/64 | 1 23/64 | 2 | 29.63 |
| 6PDB5V90-R1 | R1 | 6-WEB | 9.1 | 9.28 | 4 19/32 | 23/64 | 1 23/64 | 2 | 30.67 |
| 6PDB5V94-R1 | R1 | 6-WEB | 9.5 | 9.68 | 4 19/32 | 19/64 | 1 27/64 | 2 | 31.35 |
| 6PDB5V110-R1 | R1 | 6-WEB | 11.1 | 11.28 | 4 19/32 | 27/64 | 1 19/64 | 2 | 45.69 |
| 6PDB5V124-R1 | R1 | 6-WEB | 12.5 | 12.68 | 4 19/32 | 27/64 | 1 19/64 | 2 | 52.23 |
| 6PDB5V136-R1 | R1 | 6-ARM | 13.7 | 13.88 | 4 19/32 | 27/64 | 1 19/64 | 2 | 48.81 |
| 6PDB5V154-R1 | R1 | 6-ARM | 15.5 | 15.68 | 4 19/32 | 27/64 | 1 19/64 | 2 | 60.36 |
| 6PDB5V160-R1 | R1 | 6-ARM | 16.1 | 16.28 | 4 19/32 | 27/64 | 1 19/64 | 2 | 63.72 |
| 6PDB5V184-R1 | R1 | 6-ARM | 18.5 | 18.68 | 4 19/32 | 27/64 | 1 19/64 | 2 | 82.89 |
| 6PDB5V200-R1 | R1 | 6-ARM | 20.1 | 20.28 | 4 19/32 | 27/64 | 1 19/64 | 2 | 100.23 |
| 6PDB5V250-R1 | R1 | 6-ARM | 25.1 | 25.28 | 4 19/32 | 27/64 | 1 19/64 | 2 | 140.18 |

QUICK DETACHABLE (PQD) SHEAVES FOR 5V BELTS

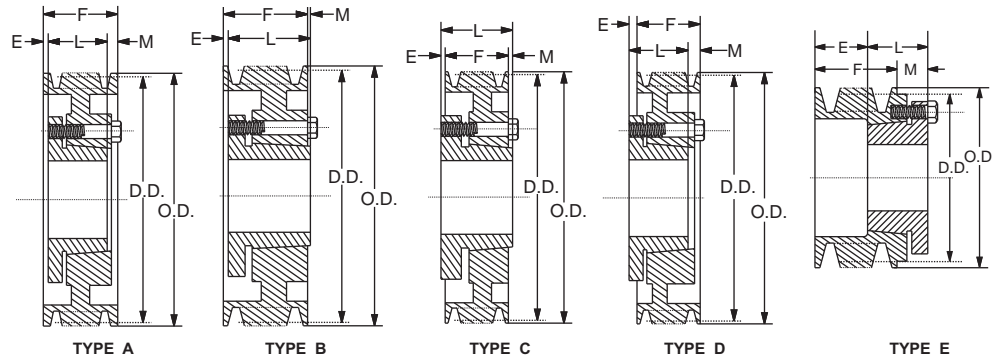
CAST IRON

"5V" BELTS

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



2 GROOVES, F=1 11/16"

| PART NO | BUSHING | BORE RANGE | TYPE | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|-----------|---------|---------------|------|----------------|-------|------------|---------|-------|-----------|
| | | | | P.D. "5V" BELT | O.D. | E | L | M | |
| 25V440SH | SH | 1/2 - 1 5/8 | D-1 | 4.30 | 4.40 | 11/32 | 1 5/16 | 23/32 | 5.8 |
| 25V465SDS | SDS | 1/2 - 2 | E-1 | 4.55 | 4.65 | 27/32 | 1 5/16 | 15/32 | 6.6 |
| 25V490SDS | SDS | 1/2 - 2 | A-1 | 4.80 | 4.90 | 1/32 | 1 5/16 | 11/32 | 6.8 |
| 25V520SDS | SDS | 1/2 - 2 | A-1 | 5.10 | 5.20 | 1/32 | 1 5/16 | 11/32 | 7.0 |
| 25V550SDS | SDS | 1/2 - 2 | A-1 | 5.40 | 5.50 | 1/32 | 1 5/16 | 11/32 | 7.2 |
| 25V590SDS | SDS | 1/2 - 2 | A-1 | 5.80 | 5.90 | 1/32 | 1 5/16 | 11/32 | 7.6 |
| 25V630SK | SK | 1/2 - 2 5/8 | D-1 | 6.20 | 6.30 | 11/32 | 1 15/16 | 3/32 | 9.4 |
| 25V670SK | SK | 1/2 - 2 5/8 | D-1 | 6.60 | 6.70 | 11/32 | 1 15/16 | 3/32 | 10.5 |
| 25V710SK | SK | 1/2 - 2 5/8 | D-1 | 7.00 | 7.10 | 11/32 | 1 15/16 | 3/32 | 11.5 |
| 25V750SK | SK | 1/2 - 2 5/8 | D-1 | 7.40 | 7.50 | 11/32 | 1 15/16 | 3/32 | 12.5 |
| 25V800SK | SK | 1/2 - 2 5/8 | D-2 | 7.90 | 8.00 | 11/32 | 1 15/16 | 3/32 | 13.0 |
| 25V850SK | SK | 1/2 - 2 5/8 | D-2 | 8.40 | 8.50 | 11/32 | 1 15/16 | 3/32 | 14.0 |
| 25V900SK | SK | 1/2 - 2 5/8 | D-3 | 8.90 | 9.00 | 11/32 | 1 15/16 | 3/32 | 15.2 |
| 25V925SK | SK | 1/2 - 2 5/8 | D-3 | 9.15 | 9.25 | 11/32 | 1 15/16 | 3/32 | 15.3 |
| 25V975SK | SK | 1/2 - 2 5/8 | D-3 | 9.65 | 9.75 | 11/32 | 1 15/16 | 3/32 | 15.3 |
| 25V1030SK | SK | 1/2 - 2 5/8 | D-3 | 10.20 | 10.30 | 11/32 | 1 15/16 | 3/32 | 15.5 |
| 25V1090SK | SK | 1/2 - 2 5/8 | D-3 | 10.80 | 10.90 | 11/32 | 1 15/16 | 3/32 | 16.5 |
| 25V1130SK | SK | 1/2 - 2 5/8 | D-3 | 11.20 | 11.30 | 11/32 | 1 15/16 | 3/32 | 17.8 |
| 25V1180SK | SK | 1/2 - 2 5/8 | D-3 | 11.70 | 11.80 | 11/32 | 1 15/16 | 3/32 | 19.0 |
| 25V1250SF | SF | 1/2 - 2 15/16 | D-3 | 12.40 | 12.50 | 13/32 | 2 1/16 | 1/32 | 21.0 |
| 25V1320SF | SF | 1/2 - 2 15/16 | D-3 | 13.10 | 13.20 | 13/32 | 2 1/16 | 1/32 | 22.6 |
| 25V1400SF | SF | 1/2 - 2 15/16 | D-3 | 13.90 | 14.00 | 13/32 | 2 1/16 | 1/32 | 25.3 |
| 25V1500SF | SF | 1/2 - 2 15/16 | D-3 | 14.90 | 15.00 | 13/32 | 2 1/16 | 1/32 | 27.4 |
| 25V1600SF | SF | 1/2 - 2 15/16 | D-3 | 15.90 | 16.00 | 13/32 | 2 1/16 | 1/32 | 29.2 |
| 25V1870SF | SF | 1/2 - 2 15/16 | D-3 | 18.60 | 18.70 | 13/32 | 2 1/16 | 1/32 | 36.0 |
| 25V2120SF | SF | 1/2 - 2 15/16 | D-3 | 21.10 | 21.20 | 13/32 | 2 1/16 | 1/32 | 43.0 |
| 25V2360E | E | 7/8 - 3 1/2 | C-3 | 23.50 | 23.60 | 29/32 | 2 3/4 | 5/32 | 55.0 |
| 25V2800E | E | 7/8 - 3 1/2 | C-3 | 27.90 | 28.00 | 29/32 | 2 3/4 | 5/32 | 67.0 |

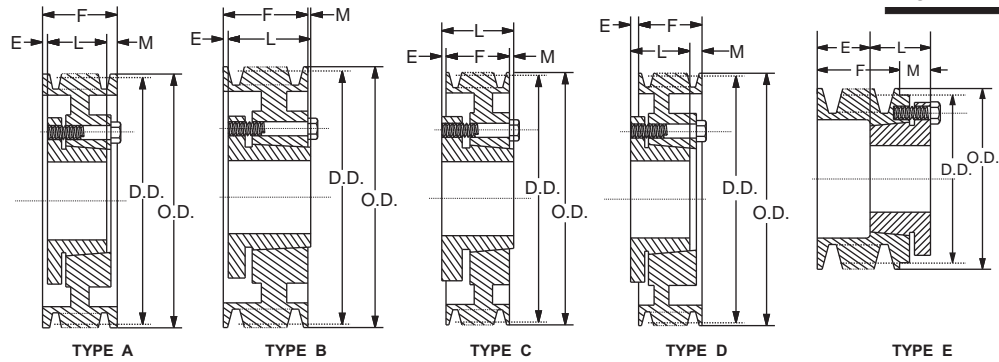
*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "5V" BELTS

CAST IRON

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



"5V" BELTS

3 GROOVES, F=2 3/8"

| PART NO. | BUSHING | BORE RANGE | TYPE | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|-----------|---------|---------------|------|----------------|-------|------------|--------|-------|-----------|
| | | | | P.D. "5V" BELT | O.D. | E | L | M | |
| 35V440SDS | SDS | 1/2 - 2 | E-1 | 4.30 | 4.40 | 1 23/32 | 1 5/16 | 21/32 | 6.5 |
| 35V465SDS | SDS | 1/2 - 2 | E-1 | 4.55 | 4.65 | 1 23/32 | 1 5/16 | 21/32 | 7.6 |
| 35V490SDS | SDS | 1/2 - 2 | A-1 | 4.80 | 4.90 | 13/32 | 1 5/16 | 21/32 | 7.8 |
| 35V520SDS | SDS | 1/2 - 2 | A-1 | 5.10 | 5.20 | 13/32 | 1 5/16 | 21/32 | 8.0 |
| 35V550SDS | SDS | 1/2 - 2 | A-1 | 5.40 | 5.50 | 13/32 | 1 5/16 | 21/32 | 8.2 |
| 35V590SDS | SDS | 1/2 - 2 | A-1 | 5.80 | 5.90 | 13/32 | 1 5/16 | 21/32 | 8.6 |
| 35V630SK | SK | 1/2 - 2 5/8 | A-1 | 6.20 | 6.30 | 9/32 | 1 5/16 | 5/32 | 10.4 |
| 35V670SK | SK | 1/2 - 2 5/8 | A-1 | 6.60 | 6.70 | 9/32 | 1 5/16 | 5/32 | 11.7 |
| 35V710SF | SF | 1/2 - 2 15/16 | A-1 | 7.00 | 7.10 | 5/32 | 2 1/16 | 5/32 | 12.7 |
| 35V750SF | SF | 1/2 - 2 15/16 | A-1 | 7.40 | 7.50 | 5/32 | 2 1/16 | 5/32 | 15.0 |
| 35V800SF | SF | 1/2 - 2 15/16 | A-1 | 7.90 | 8.00 | 5/32 | 2 1/16 | 5/32 | 16.5 |
| 35V850SF | SF | 1/2 - 2 15/16 | A-3 | 8.40 | 8.50 | 5/32 | 2 1/16 | 5/32 | 18.0 |
| 35V900SF | SF | 1/2 - 2 15/16 | A-3 | 8.90 | 9.00 | 5/32 | 2 1/16 | 5/32 | 19.8 |
| 35V925SF | SF | 1/2 - 2 15/16 | A-3 | 9.15 | 9.25 | 5/32 | 2 1/16 | 5/32 | 20.7 |
| 35V975SF | SF | 1/2 - 2 15/16 | A-3 | 9.65 | 9.75 | 5/32 | 2 1/16 | 5/32 | 22.6 |
| 35V1030SF | SF | 1/2 - 2 15/16 | A-3 | 10.20 | 10.30 | 5/32 | 2 1/16 | 5/32 | 24.6 |
| 35V1090SF | SF | 1/2 - 2 15/16 | A-3 | 10.80 | 10.90 | 5/32 | 2 1/16 | 5/32 | 26.7 |
| 35V1130SF | SF | 1/2 - 2 15/16 | A-3 | 11.20 | 11.30 | 5/32 | 2 1/16 | 5/32 | 28.2 |
| 35V1180SF | SF | 1/2 - 2 15/16 | A-3 | 11.70 | 11.80 | 5/32 | 2 1/16 | 5/32 | 29.7 |
| 35V1250E | E | 7/8 - 3 1/2 | D-3 | 12.40 | 12.50 | 13/32 | 2 3/4 | 1/32 | 34.0 |
| 35V1320E | E | 7/8 - 3 1/2 | D-3 | 13.10 | 13.20 | 13/32 | 2 3/4 | 1/32 | 35.0 |
| 35V1400E | E | 7/8 - 3 1/2 | D-3 | 13.90 | 14.00 | 13/32 | 2 3/4 | 1/32 | 37.0 |
| 35V1500E | E | 7/8 - 3 1/2 | D-3 | 14.90 | 15.00 | 13/32 | 2 3/4 | 1/32 | 38.0 |
| 35V1600E | E | 7/8 - 3 1/2 | D-3 | 15.90 | 16.00 | 13/32 | 2 3/4 | 1/32 | 39.2 |
| 35V1870E | E | 7/8 - 3 1/2 | D-3 | 18.60 | 18.70 | 13/32 | 2 3/4 | 1/32 | 47.2 |
| 35V2120E | E | 7/8 - 3 1/2 | D-3 | 21.10 | 21.20 | 13/32 | 2 3/4 | 1/32 | 55.0 |
| 35V2360E | E | 7/8 - 3 1/2 | D-3 | 23.50 | 23.60 | 13/32 | 2 3/4 | 1/32 | 70.2 |
| 35V2800E | E | 7/8 - 3 1/2 | D-3 | 27.90 | 28.00 | 13/32 | 2 3/4 | 1/32 | 86.5 |
| 35V3150F | F | 1 - 4 | C-3 | 31.40 | 31.50 | 25/32 | 3 3/4 | 19/32 | 116.0 |
| 35V3750F | F | 1 - 4 | C-3 | 37.40 | 37.50 | 25/32 | 3 3/4 | 19/32 | 141.0 |
| 35V5000F | F | 1 - 4 | C-3 | 49.90 | 50.00 | 25/32 | 3 3/4 | 19/32 | 211.0 |

*Suffix on Type indicate s: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

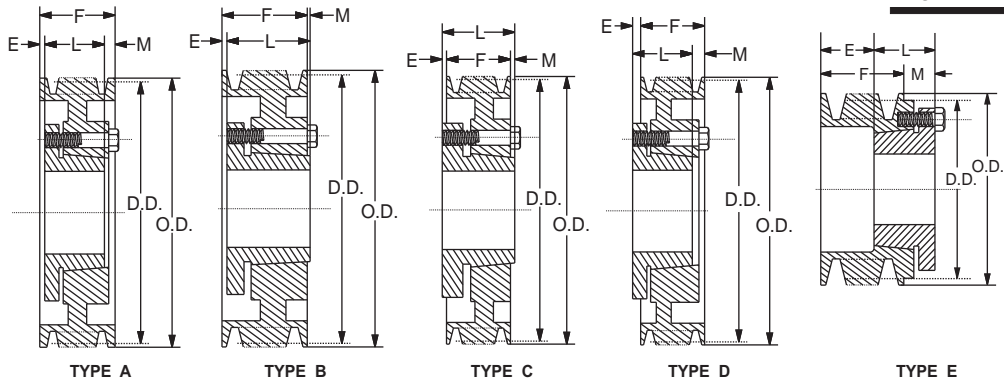
QUICK DETACHABLE (PQD) SHEAVES FOR "5V" BELTS

CAST IRON

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



"5V" BELTS

4 GROOVES, F=3 1/16"

| PART NO | BUSHING | BORE RANGE | TYPE | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|------|----------------|-------|------------|---------|-------|-----------|
| | | | | P.D. "5V" BELT | O.D. | E | L | M | |
| 45V440SD | SD | 1/2 - 2 | E-1 | 4.30 | 4.40 | 1 29/32 | 1 13/16 | 21/32 | 7.5 |
| 45V465SD | SD | 1/2 - 2 | E-1 | 4.55 | 4.65 | 1 29/32 | 1 13/16 | 21/32 | 8.0 |
| 45V490SD | SD | 1/2 - 2 | A-1 | 4.80 | 4.90 | 21/32 | 1 13/16 | 19/32 | 8.5 |
| 45V520SD | SD | 1/2 - 2 | A-1 | 5.10 | 5.20 | 21/32 | 1 13/16 | 19/32 | 8.8 |
| 45V550SD | SD | 1/2 - 2 | A-1 | 5.40 | 5.50 | 21/32 | 1 13/16 | 19/32 | 9.3 |
| 45V590SD | SD | 1/2 - 2 | A-1 | 5.80 | 5.90 | 21/32 | 1 13/16 | 19/32 | 10.1 |
| 45V630SK | SK | 1/2 - 2 5/8 | A-1 | 6.20 | 6.30 | 17/32 | 1 15/16 | 19/32 | 11.8 |
| 45V670SK | SK | 1/2 - 2 5/8 | A-1 | 6.60 | 6.70 | 17/32 | 1 15/16 | 19/32 | 13.6 |
| 45V710SF | SF | 1/2 - 2 15/16 | A-1 | 7.00 | 7.10 | 7/32 | 2 1/16 | 25/32 | 14.9 |
| 45V750SF | SF | 1/2 - 2 15/16 | A-1 | 7.40 | 7.50 | 7/32 | 2 1/16 | 25/32 | 17.0 |
| 45V800E | E | 7/8 - 3 1/2 | B-1 | 7.90 | 8.00 | 11/32 | 2 3/4 | 1/32 | 18.8 |
| 45V850E | E | 7/8 - 3 1/2 | B-1 | 8.40 | 8.50 | 11/32 | 2 3/4 | 1/32 | 21.9 |
| 45V900E | E | 7/8 - 3 1/2 | B-1 | 8.90 | 9.00 | 11/32 | 2 3/4 | 1/32 | 24.2 |
| 45V925E | E | 7/8 - 3 1/2 | B-1 | 9.15 | 9.25 | 11/32 | 2 3/4 | 1/32 | 25.8 |
| 45V975E | E | 7/8 - 3 1/2 | B-1 | 9.65 | 9.75 | 11/32 | 2 3/4 | 1/32 | 28.2 |
| 45V1030E | E | 7/8 - 3 1/2 | B-1 | 10.20 | 10.30 | 11/32 | 2 3/4 | 1/32 | 29.8 |
| 45V1090E | E | 7/8 - 3 1/2 | B-2 | 10.80 | 10.90 | 11/32 | 2 3/4 | 1/32 | 30.6 |
| 45V1130E | E | 7/8 - 3 1/2 | A-3 | 11.20 | 11.30 | 9/32 | 2 3/4 | 1/32 | 31.9 |
| 45V1180E | E | 7/8 - 3 1/2 | B-2 | 11.70 | 11.80 | 11/32 | 2 3/4 | 1/32 | 33.0 |
| 45V1250E | E | 7/8 - 3 1/2 | A-3 | 12.40 | 12.50 | 9/32 | 2 3/4 | 1/32 | 36.4 |
| 45V1320E | E | 7/8 - 3 1/2 | A-3 | 13.10 | 13.20 | 9/32 | 2 3/4 | 1/32 | 38.2 |
| 45V1400E | E | 7/8 - 3 1/2 | A-3 | 13.90 | 14.00 | 9/32 | 2 3/4 | 1/32 | 40.2 |
| 45V1500E | E | 7/8 - 3 1/2 | A-3 | 14.90 | 15.00 | 9/32 | 2 3/4 | 1/32 | 43.5 |
| 45V1600E | E | 7/8 - 3 1/2 | A-3 | 15.90 | 16.00 | 9/32 | 2 3/4 | 1/32 | 44.6 |
| 45V1870E | E | 7/8 - 3 1/2 | A-3 | 18.60 | 18.70 | 3/32 | 2 3/4 | 7/32 | 53.6 |
| 45V2120E | E | 7/8 - 3 1/2 | A-3 | 21.10 | 21.20 | 3/32 | 2 3/4 | 7/32 | 62.5 |
| 45V2360F | F | 1 - 4 | C-3 | 23.50 | 23.60 | 15/32 | 3 3/4 | 7/32 | 83.5 |
| 45V2800F | F | 1 - 4 | C-3 | 27.90 | 28.00 | 15/32 | 3 3/4 | 7/32 | 126.0 |
| 45V3150F | F | 1 - 4 | C-3 | 31.40 | 31.50 | 15/32 | 3 3/4 | 7/32 | 148.0 |
| 45V3750F | F | 1 - 4 | C-3 | 37.40 | 37.50 | 15/32 | 3 3/4 | 7/32 | 170.0 |
| 45V5000J | J | 1 1/2 - 4 1/2 | C-3 | 49.90 | 50.00 | 3/4 | 4 5/8 | 13/16 | 248.0 |

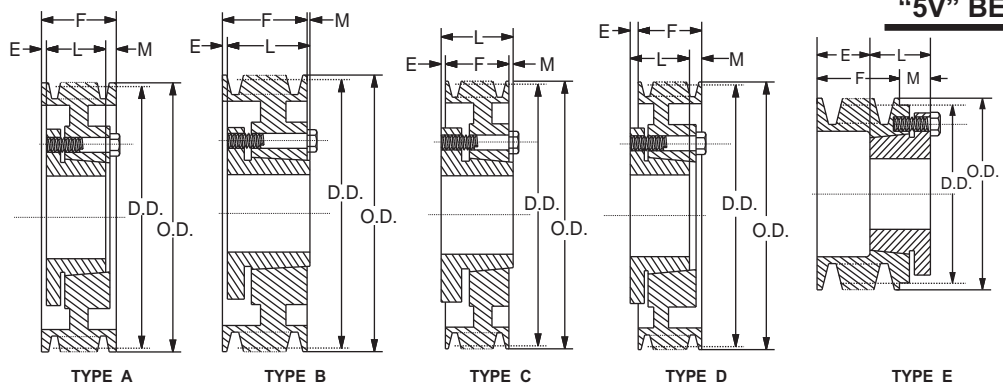
*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "5V" BELTS

CAST IRON

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



5 GROOVES, F=3 3/4"

| PART NO | BUSHING | BORE RANGE | TYPE | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|------|----------------|-------|------------|---------|--------|-----------|
| | | | | P.D. "5V" BELT | O.D. | E | L | M | |
| 55V440SD | SD | 1/2 - 2 | E-1 | 4.30 | 4.40 | 2 19/32 | 1 13/16 | 21/32 | 8.9 |
| 55V465SD | SD | 1/2 - 2 | E-1 | 4.55 | 4.65 | 2 19/32 | 1 13/16 | 21/32 | 9.2 |
| 55V490SD | SD | 1/2 - 2 | A-1 | 4.80 | 4.90 | 2 1/32 | 1 13/16 | 1 9/32 | 10.1 |
| 55V520SD | SD | 1/2 - 2 | A-1 | 5.10 | 5.20 | 2 1/32 | 1 13/16 | 1 9/32 | 10.8 |
| 55V550SD | SD | 1/2 - 2 | A-1 | 5.40 | 5.50 | 2 1/32 | 1 13/16 | 1 9/32 | 12.0 |
| 55V590SK | SK | 1/2 - 2 5/8 | A-1 | 5.80 | 5.90 | 17/32 | 1 15/16 | 1 9/32 | 13.2 |
| 55V630SK | SK | 1/2 - 2 5/8 | A-1 | 6.20 | 6.30 | 17/32 | 1 15/16 | 1 9/32 | 15.9 |
| 55V670SF | SF | 1/2 - 2 15/16 | A-1 | 6.60 | 6.60 | 17/32 | 2 1/16 | 1 5/32 | 18.6 |
| 55V710SF | SF | 1/2 - 2 15/16 | A-1 | 7.00 | 7.10 | 17/32 | 2 1/16 | 1 5/32 | 21.7 |
| 55V750SF | SF | 1/2 - 2 15/16 | A-1 | 7.40 | 7.50 | 17/32 | 2 1/16 | 1 5/32 | 22.8 |
| 55V800E | E | 7/8 - 3 1/2 | A-1 | 7.90 | 8.00 | 19/32 | 2 3/4 | 13/32 | 23.7 |
| 55V850E | E | 7/8 - 3 1/2 | A-1 | 8.40 | 8.50 | 19/32 | 2 3/4 | 13/32 | 24.8 |
| 55V900E | E | 7/8 - 3 1/2 | A-1 | 8.90 | 9.00 | 19/32 | 2 3/4 | 13/32 | 26.3 |
| 55V925E | E | 7/8 - 3 1/2 | A-1 | 9.15 | 9.25 | 19/32 | 2 3/4 | 13/32 | 28.2 |
| 55V975E | E | 7/8 - 3 1/2 | A-1 | 9.65 | 9.75 | 19/32 | 2 3/4 | 13/32 | 32.0 |
| 55V1030E | E | 7/8 - 3 1/2 | A-2 | 10.20 | 10.30 | 19/32 | 2 3/4 | 13/32 | 33.0 |
| 55V1090E | E | 7/8 - 3 1/2 | A-2 | 10.80 | 10.90 | 19/32 | 2 3/4 | 13/32 | 35.0 |
| 55V1130E | E | 7/8 - 3 1/2 | A-3 | 11.20 | 11.30 | 19/32 | 2 3/4 | 13/32 | 36.5 |
| 55V1180E | E | 7/8 - 3 1/2 | A-3 | 11.70 | 11.80 | 19/32 | 2 3/4 | 13/32 | 38.0 |
| 55V1250E | E | 7/8 - 3 1/2 | A-3 | 12.40 | 12.50 | 19/32 | 2 3/4 | 13/32 | 40.8 |
| 55V1320E | E | 7/8 - 3 1/2 | A-3 | 13.10 | 13.20 | 19/32 | 2 3/4 | 13/32 | 42.3 |
| 55V1400E | E | 7/8 - 3 1/2 | A-3 | 13.90 | 14.00 | 19/32 | 2 3/4 | 13/32 | 44.6 |
| 55V1500E | E | 7/8 - 3 1/2 | A-3 | 14.90 | 15.00 | 19/32 | 2 3/4 | 13/32 | 48.2 |
| 55V1600E | E | 7/8 - 3 1/2 | A-3 | 15.90 | 16.00 | 19/32 | 2 3/4 | 13/32 | 51.2 |
| 55V1870F | F | 1 - 4 | D-3 | 18.60 | 18.70 | 3/32 | 3 3/4 | 3/32 | 70.2 |
| 55V2120F | F | 1 - 4 | D-3 | 21.10 | 21.20 | 1/32 | 3 3/4 | 1/32 | 89.0 |
| 55V2360F | F | 1 - 4 | D-3 | 23.50 | 23.60 | 1/32 | 3 3/4 | 1/32 | 105.0 |
| 55V2800F | F | 1 - 4 | D-3 | 27.90 | 28.00 | 1/32 | 3 3/4 | 1/32 | 123.0 |
| 55V3150J | J | 1 1/2 - 4 1/2 | C-3 | 31.40 | 31.50 | 7/16 | 4 5/8 | 7/16 | 151.0 |
| 55V3750J | J | 1 1/2 - 4 1/2 | C-3 | 37.40 | 37.50 | 7/16 | 4 5/8 | 7/16 | 190.0 |
| 55V5000J | J | 1 1/2 - 4 1/2 | C-3 | 49.90 | 50.00 | 7/16 | 4 5/8 | 7/16 | 278.0 |

*Suffix on T

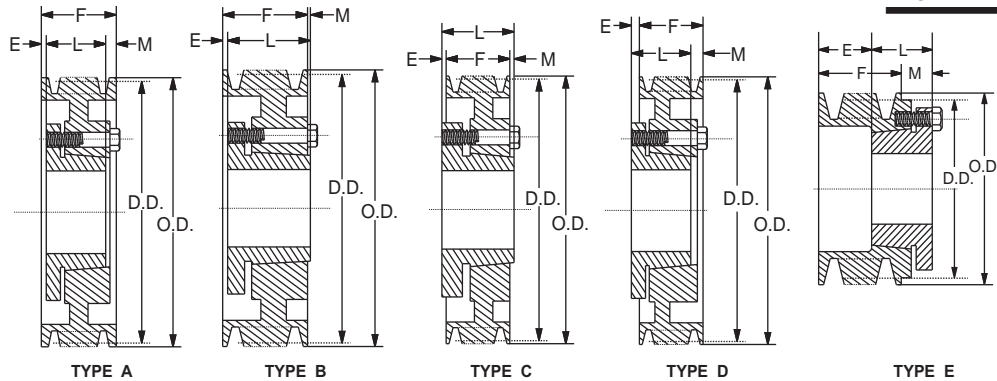
eb Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "5V" BELTS

CAST IRON

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.



6 GROOVES, F=3 3/4"

| PART NO. | BUSHING | BORE RANGE | TYPE | DIAMETER | | DIMENSIONS | | | WGT. LBS. |
|----------|---------|---------------|------|----------------|-------|------------|---------|---------|-----------|
| | | | | P.D. "5V" BELT | O.D. | E | L | M | |
| 65V440SD | SD | 1/2 - 2 | E-1 | 4.30 | 4.40 | 3 25/32 | 1 13/16 | 21/32 | 10.1 |
| 65V465SD | SD | 1/2 - 2 | E-1 | 4.55 | 4.65 | 3 25/32 | 1 13/16 | 21/32 | 10.4 |
| 65V490SD | SD | 1/2 - 2 | A-1 | 4.80 | 4.90 | 21/32 | 1 13/16 | 1 31/32 | 11.2 |
| 65V520SD | SD | 1/2 - 2 | A-1 | 5.10 | 5.20 | 21/32 | 1 13/16 | 1 31/32 | 12.1 |
| 65V550SD | SD | 1/2 - 2 | A-1 | 5.40 | 5.50 | 21/32 | 1 13/16 | 1 31/32 | 13.3 |
| 65V590SK | SK | 1/2 - 2 5/8 | A-1 | 5.80 | 5.90 | 17/32 | 1 15/16 | 1 31/32 | 14.6 |
| 65V630SK | SK | 1/2 - 2 5/8 | A-1 | 6.20 | 6.30 | 17/32 | 1 15/16 | 1 31/32 | 17.4 |
| 65V670SF | SF | 1/2 - 2 15/16 | A-1 | 6.60 | 6.70 | 25/32 | 2 1/16 | 1 19/32 | 20.0 |
| 65V710SF | SF | 1/2 - 2 15/16 | A-1 | 7.00 | 7.10 | 25/32 | 2 1/16 | 1 19/32 | 21.9 |
| 65V750SF | SF | 1/2 - 2 15/16 | A-1 | 7.40 | 7.50 | 25/32 | 2 1/16 | 1 19/32 | 23.4 |
| 65V800E | E | 7/8 - 3 1/2 | A-1 | 7.90 | 8.00 | 27/32 | 2 3/4 | 27/32 | 24.2 |
| 65V850E | E | 7/8 - 3 1/2 | A-1 | 8.40 | 8.50 | 27/32 | 2 3/4 | 27/32 | 26.7 |
| 65V900E | E | 7/8 - 3 1/2 | A-1 | 8.90 | 9.00 | 27/32 | 2 3/4 | 27/32 | 28.5 |
| 65V925E | E | 7/8 - 3 1/2 | A-1 | 9.15 | 9.25 | 27/32 | 2 3/4 | 27/32 | 30.2 |
| 65V975E | E | 7/8 - 3 1/2 | A-1 | 9.65 | 9.75 | 27/32 | 2 3/4 | 27/32 | 33.8 |
| 65V1030E | E | 7/8 - 3 1/2 | A-2 | 10.20 | 10.30 | 27/32 | 2 3/4 | 27/32 | 36.6 |
| 65V1090E | E | 7/8 - 3 1/2 | A-2 | 10.80 | 10.90 | 27/32 | 2 3/4 | 27/32 | 38.1 |
| 65V1130E | E | 7/8 - 3 1/2 | A-3 | 11.20 | 11.30 | 27/32 | 2 3/4 | 27/32 | 39.8 |
| 65V1180E | E | 7/8 - 3 1/2 | A-2 | 11.70 | 11.80 | 27/32 | 2 3/4 | 27/32 | 41.2 |
| 65V1250F | F | 1 - 4 | B-3 | 12.40 | 12.50 | 27/32 | 3 3/4 | 1/32 | 58.2 |
| 65V1320F | F | 1 - 4 | B-3 | 13.10 | 13.20 | 27/32 | 3 3/4 | 1/32 | 64.0 |
| 65V1400F | F | 1 - 4 | B-3 | 13.90 | 14.00 | 27/32 | 3 3/4 | 1/32 | 66.0 |
| 65V1500F | F | 1 - 4 | B-3 | 14.90 | 15.00 | 27/32 | 3 3/4 | 1/32 | 68.0 |
| 65V1600F | F | 1 - 4 | B-3 | 15.90 | 16.00 | 27/32 | 3 3/4 | 1/32 | 77.5 |
| 65V1870F | F | 1 - 4 | D-3 | 18.60 | 18.70 | 1/32 | 3 3/4 | 23/32 | 85.8 |
| 65V2120F | F | 1 - 4 | D-3 | 21.10 | 21.20 | 1/32 | 3 3/4 | 23/32 | 96.0 |
| 65V2360J | J | 1 1/2 - 4 1/2 | C-3 | 23.50 | 23.60 | 1/8 | 4 5/8 | 1/16 | 113.0 |
| 65V2800J | J | 1 1/2 - 4 1/2 | C-3 | 27.90 | 28.00 | 1/8 | 4 5/8 | 1/16 | 148.0 |
| 65V3150J | J | 1 1/2 - 4 1/2 | C-3 | 31.40 | 31.50 | 1/8 | 4 5/8 | 1/16 | 183.0 |
| 65V3750J | J | 1 1/2 - 4 1/2 | C-3 | 37.40 | 37.50 | 1/8 | 4 5/8 | 1/16 | 218.0 |
| 65V5000M | M | 2 - 5 1/2 | C-3 | 49.90 | 50.00 | 1 3/32 | 6 3/4 | 1 7/32 | 310.0 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "5V" BELTS

CAST IRON

"5V" BELTS

8 GROOVES, F=5 13/16"

| PART NO. | BUSHING | BORE RANGE | TYPE | P.D. "5V" BEL | O.D. | E | L | M | WGT. LBS. |
|----------|---------|---------------|------|---------------|-------|---------|--------|---------|-----------|
| 85V710SF | SF | 1/2 - 2 15/16 | A-1 | 7.00 | 7.10 | 1 9/32 | 2 1/16 | 2 15/32 | 24.7 |
| 85V750SF | SF | 1/2 - 2 15/16 | A-1 | 7.40 | 7.50 | 1 9/32 | 2 1/16 | 2 15/32 | 28.2 |
| 85V800E | E | 7/8 - 3 1/2 | A-1 | 7.90 | 8.00 | 1 11/32 | 2 3/4 | 1 23/32 | 35.0 |
| 85V850E | E | 7/8 - 3 1/2 | A-1 | 8.40 | 8.50 | 1 11/32 | 2 3/4 | 1 23/32 | 37.2 |
| 85V900E | E | 7/8 - 3 1/2 | A-1 | 8.90 | 9.00 | 1 11/32 | 2 3/4 | 1 23/32 | 42.0 |
| 85V925E | E | 1 - 4 | A-1 | 9.15 | 9.25 | | 3 3/4 | 27/32 | 44.0 |
| 85V975F | F | 1 - 4 | A-1 | 9.65 | 9.75 | 1 7/32 | 3 3/4 | 27/32 | 48.4 |
| 85V1030F | F | 1 - 4 | A-1 | 10.20 | 10.30 | 1 7/32 | 3 3/4 | 27/32 | 58.4 |
| 85V1090F | F | 1 - 4 | A-1 | 10.80 | 10.90 | 1 7/32 | 3 3/4 | 27/32 | 63.1 |
| 85V1130F | F | 1 - 4 | A-1 | 11.20 | 11.30 | 1 7/32 | 3 3/4 | 27/32 | 67.0 |
| 85V1180F | F | 1 - 4 | A-2 | 11.70 | 11.80 | 1 7/32 | 3 3/4 | 27/32 | 71.0 |
| 85V1250F | F | 1 - 4 | A-3 | 12.40 | 12.50 | 1 7/32 | 3 3/4 | 27/32 | 76.0 |
| 85V1320F | F | 1 - 4 | A-3 | 13.10 | 13.20 | 1 7/32 | 3 3/4 | 27/32 | 80.0 |
| 85V1400F | F | 1 - 4 | A-3 | 13.90 | 14.00 | 1 7/32 | 3 3/4 | 27/32 | 81.0 |
| 85V1500F | F | 1 - 4 | A-3 | 14.90 | 15.00 | 1 7/32 | 3 3/4 | 27/32 | 83.0 |
| 85V1600F | F | 1 - 4 | A-3 | 15.90 | 16.00 | 1 7/32 | 3 3/4 | 27/32 | 90.0 |
| 85V1870J | J | 1 1/2 - 4 1/2 | A-3 | 18.60 | 18.70 | 1/8 | 4 5/8 | 1 1/16 | 120 |
| 85V2120J | J | 1 1/2 - 4 1/2 | A-3 | 21.10 | 21.20 | 1/8 | 4 5/8 | 1 1/16 | 152 |
| 85V2360J | J | 1 1/2 - 4 1/2 | A-3 | 23.50 | 23.60 | 1/8 | 4 5/8 | 1 1/16 | 185 |
| 85V2800J | J | 1 1/2 - 4 1/2 | A-3 | 27.90 | 28.00 | 1/8 | 4 5/8 | 1 1/16 | 210 |
| 85V3150M | M | 2 - 5 1/2 | B-3 | 31.40 | 31.50 | 11/32 | 6 3/4 | 1 9/32 | 242 |
| 85V3750M | M | 2 - 5 1/2 | B-3 | 37.40 | 37.50 | 11/32 | 6 3/4 | 1 9/32 | 285 |
| 85V5000M | M | 2 - 5 1/2 | B-3 | 49.90 | 50.00 | 11/32 | 6 3/4 | 1 9/32 | 408 |

10 GROOVES, F=7 3/16"

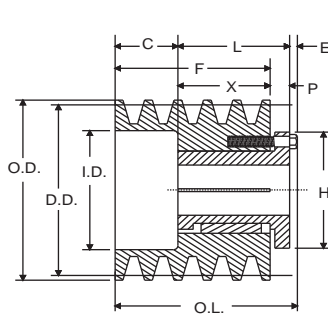
| PART NO. | BUSHING | BORE RANGE | TYPE | P.D. "5V" BEL | O.D. | E | L | M | WGT. LBS. |
|-----------|---------|-------------|------|---------------|-------|---------|--------|---------|-----------|
| 105V800E | E | 7/8 - 3 1/2 | A-1 | 7.90 | 8.00 | 2 3/32 | 2 3/4 | 2 11/32 | 37.6 |
| 105V850E | E | 7/8 - 3 1/2 | A-1 | 8.40 | 8.50 | 2 3/32 | 2 3/32 | 2 11/32 | 44.5 |
| 105V900F | F | 1 - 4 | A-1 | 8.90 | 9.00 | 1 31/32 | 3 3/4 | 1 15/32 | 51.3 |
| 105V925F | F | 1 - 4 | A-1 | 9.15 | 9.25 | 1 31/32 | 3 3/4 | 1 15/32 | 53.0 |
| 105V975F | F | 1 - 4 | A-1 | 9.65 | 9.75 | 1 31/32 | 3 3/4 | 1 15/32 | 56.0 |
| 105V1030F | F | 1 - 4 | A-1 | 10.20 | 10.30 | 1 31/32 | 3 3/4 | 1 15/32 | 64.0 |
| 105V1090F | F | 1 - 4 | A-1 | 10.80 | 10.90 | 1 31/32 | 3 3/4 | 1 15/32 | 72.0 |
| 105V1130F | F | 1 - 4 | A-1 | 11.20 | 11.30 | 1 31/32 | 3 3/4 | 1 15/32 | 77.0 |
| 105V1180F | F | 1 - 4 | A-2 | 11.70 | 11.80 | 1 31/32 | 3 3/4 | 1 15/32 | 81.0 |
| 105V1250J | J | 1 1/2 - 1/4 | A-2 | 12.40 | 12.50 | 2 1/8 | 4 5/8 | 7/16 | 112 |
| 105V1320J | J | 1 1/2 - 1/4 | A-2 | 13.10 | 13.20 | 2 1/8 | 4 5/8 | 7/16 | 116 |
| 105V1400J | J | 1 1/2 - 1/4 | A-3 | 13.90 | 14.00 | 2 1/8 | 4 5/8 | 7/16 | 130 |
| 105V1500J | J | 1 1/2 - 1/4 | A-3 | 14.90 | 15.00 | 2 1/8 | 4 5/8 | 7/16 | 138 |
| 105V1600J | J | 1 1/2 - 1/4 | A-3 | 15.90 | 16.00 | 2 1/8 | 4 5/8 | 7/16 | 146 |
| 105V1870J | J | 1 1/2 - 1/4 | A-3 | 18.60 | 18.70 | 1/8 | 4 5/8 | 2 7/16 | 157 |
| 105V2120J | J | 1 1/2 - 1/4 | A-3 | 21.10 | 21.20 | 1/8 | 4 5/8 | 2 7/16 | 168 |
| 105V2360M | M | 2 - 5 1/2 | A-3 | 23.50 | 23.60 | 11/32 | 6 3/4 | 3/32 | 213 |
| 105V2800M | M | 2 - 5 1/2 | A-3 | 27.90 | 28.00 | 11/32 | 6 3/4 | 3/32 | 240 |
| 105V3150M | M | 2 - 5 1/2 | A-3 | 31.40 | 31.50 | 11/32 | 6 3/4 | 3/32 | 275 |
| 105V3750M | M | 2 - 5 1/2 | A-3 | 37.40 | 37.50 | 11/32 | 6 3/4 | 3/32 | 315 |
| 105V5000M | M | 2 - 5 1/2 | A-3 | 49.90 | 50.00 | 11/32 | 6 3/4 | 3/32 | 458 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

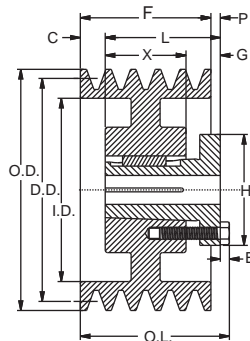
SPLIT TAPER (PST) SHEAVES FOR "5V" BELTS

CAST IRON

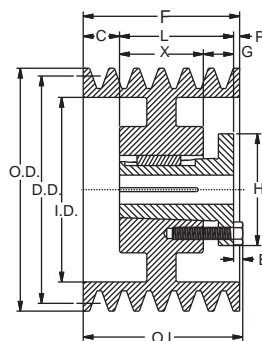
"5V" BELTS



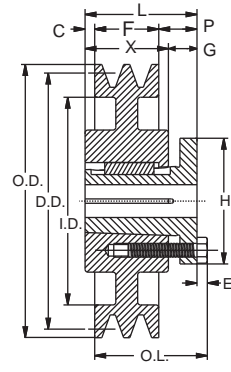
TYPE - 5



TYPE-13



TYPE - 15



TYPE-16

2 GROOVE, F=1 11/16

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|---------|------------|---------|--------|--------|-------|-----|--------|------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 2P5V44 | 2P5V44- P1 | P1 | 13-SOL | 4.30 | 4.40 | 3 3/16 | 2 3/16 | 1 15/16 | 1/4 | - | 3 | 5/8 | 1 5/16 | 1/4 | 3.80 |
| 2Q5V46 | 2Q5V46- Q1 | Q1 | 5 | 4.50 | 4.60 | 2 7/8 | 3 7/8 | 2 1/2 | 3/4 | 1 3/32 | 4 1/8 | - | 1 3/4 | 9/32 | 6.60 |
| 2Q5V49 | 2Q5V49- Q1 | Q1 | 5 | 4.80 | 4.90 | 3 1/8 | 3 5/16 | 2 1/2 | 3/4 | 17/32 | 4 1/8 | - | 1 3/4 | 9/32 | 6.20 |
| 2Q5V52 | 2Q5V52- Q1 | Q1 | 16-SOL | 5.10 | 5.20 | - | 2 25/32 | 2 1/2 | 3/4 | 1/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 5.60 |
| 2Q5V55 | 2Q5V55- Q1 | Q1 | 16-SOL | 5.40 | 5.50 | - | 2 25/32 | 2 1/2 | 3/4 | 1/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 6.60 |
| 2Q5V59 | 2Q5V59- Q1 | Q1 | 16-SOL | 5.80 | 5.90 | - | 2 25/32 | 2 1/2 | 3/4 | 1/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 7.60 |
| 2Q5V63 | 2Q5V63- Q1 | Q1 | 16-SOL | 6.20 | 6.30 | - | 2 25/32 | 2 1/2 | 3/4 | 1/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 9.40 |
| 2Q5V67 | 2Q5V67- Q1 | Q1 | 16-SOL | 6.60 | 6.70 | - | 2 25/32 | 2 1/2 | 3/4 | 1/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.00 |
| 2Q5V71 | 2Q5V71- Q1 | Q1 | 16-SOL | 7.00 | 7.10 | - | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.30 |
| 2Q5V75 | 2Q5V75- Q1 | Q1 | 16-SOL | 7.40 | 7.50 | - | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 14.10 |
| 2Q5V80 | 2Q5V80- Q1 | Q1 | 16-WEB | 7.90 | 8.00 | 6 1/4 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.60 |
| 2Q5V85 | 2Q5V85- Q1 | Q1 | 16-WEB | 8.40 | 8.50 | 6 3/4 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.90 |
| 2Q5V90 | 2Q5V90- Q1 | Q1 | 16-WEB | 8.90 | 9.00 | 7 1/4 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.30 |
| 2Q5V92 | 2Q5V92- Q1 | Q1 | 16-ARM | 9.15 | 9.25 | 7 3/8 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.10 |
| 2Q5V97 | 2Q5V97- Q1 | Q1 | 16-ARM | 9.65 | 9.75 | 7 7/8 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.10 |
| 2Q5V103 | 2Q5V103Q1 | Q1 | 16-ARM | 10.20 | 10.30 | 8 7/16 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.80 |
| 2Q5V109 | 2Q5V109Q1 | Q1 | 16-ARM | 10.80 | 10.90 | 9 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 19.30 |
| 2Q5V118 | 2Q5V118Q1 | Q1 | 16-ARM | 11.70 | 11.80 | 10 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 21.40 |
| 2Q5V125 | 2Q5V125Q1 | Q1 | 16-ARM | 12.40 | 12.50 | 10 3/4 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 23.80 |
| 2Q5V132 | 2Q5V132Q1 | Q1 | 16-ARM | 13.10 | 13.20 | 11 7/16 | 2 25/32 | 2 1/2 | 25/32 | 1/32 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 25.50 |
| 2R5V140 | 2R5V140R1 | R1 | 16-ARM | 13.90 | 14.00 | 12 1/4 | 3 5/32 | 2 7/8 | 1 1/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 27.60 |
| 2R5V150 | 2R5V150R1 | R1 | 16-ARM | 14.90 | 15.00 | 13 1/4 | 3 5/32 | 2 7/8 | 1 1/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 30.90 |
| 2R5V160 | 2R5V160R1 | R1 | 16-ARM | 15.90 | 16.00 | 14 1/4 | 3 5/32 | 2 7/8 | 1 1/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 33.30 |
| 2R5V212 | 2R5V212R1 | R1 | 16-ARM | 15.90 | 21.20 | 19 3/8 | 3 5/32 | 2 7/8 | 1 1/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 47.50 |
| 2R5V280 | 2R5V280R1 | R1 | 16-ARM | 27.90 | 28.00 | 26 1/4 | 3 5/32 | 2 7/8 | 1 1/32 | 5/32 | 5 3/8 | 7/8 | 2 | 9/32 | 71.00 |

Limited Availability, Check Stock

STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1/2 - 9/16 | 1/8 x 1/16 |
| 5/8 - 7/8 | 3/16 x 3/32 |
| 15/16 - 1 1/4 | 1/4 x 1/8 |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

1 3/8" Bore Bushings (Except R2)also available with 3/8" x 3/16" Keyseat.

BUSHING BORES

| BUSHING NO. | BORE RANGE |
|-------------|-----------------|
| P1 | 1/2 - 1 3/4 |
| Q1 | 3/4 - 2 11/16 |
| Q2 | 1 - 2 5/8 |
| R1 | 1 1/8 - 3 3/4 |
| S1 | 1 11/16 - 4 1/4 |
| U0 | 2 3/8 - 5 1/2 |
| U1 | 2 3/8 - 5 1/2 |

SPLIT TAPER (PST) SHEAVES FOR "5V" BELTS

3 GROOVE, F=2 3/8

"5V" BELTS

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|---------|------------|---------|---------|---------|-------|--------|--------|-------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 3P5V44 | 3P5V44- P1 | P1 | 13-SOL | 4.30 | 4.40 | 3 3/16 | 2 23/32 | 1 15/16 | 3/32 | 17/32 | 3 | 5/8 | 1 5/16 | 1/4 | 3.10 |
| 3Q5V46 | 3Q5V46- Q1 | Q1 | 5 | 4.50 | 4.60 | 2 7/8 | 4 3/4 | 2 1/2 | 3/4 | 1 25/32 | 4 1/8 | - | 1 3/4 | 9/32 | 7.60 |
| 3Q5V49 | 3Q5V49- Q1 | Q1 | 5 | 4.80 | 4.90 | 3 1/8 | 3 13/32 | 2 1/2 | 3/4 | 5/8 | 4 1/8 | - | 1 3/4 | 9/32 | 7.30 |
| 3Q5V52 | 3Q5V52- Q1 | Q1 | 5 | 5.10 | 5.20 | 3 1/2 | 3 13/32 | 2 1/2 | 3/4 | 5/8 | 4 1/8 | - | 1 3/4 | 9/32 | 5.80 |
| 3Q5V55 | 3Q5V55- Q1 | Q1 | 5 | 5.40 | 5.50 | 3 3/4 | 3 13/32 | 2 1/2 | 3/4 | 5/8 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 7.50 |
| 3Q5V59 | 3Q5V59- Q1 | Q1 | 13-SOL | 5.80 | 5.90 | 4 3/16 | 2 31/32 | 2 1/2 | 5/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.60 |
| 3Q5V63 | 3Q5V63- Q1 | Q1 | 13-SOL | 6.20 | 6.30 | 4 9/16 | 2 31/32 | 2 1/2 | 5/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.30 |
| 3Q5V67 | 3Q5V67- Q1 | Q1 | 13-SOL | 6.60 | 6.70 | 5 | 2 31/32 | 2 1/2 | 5/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 12.00 |
| 3Q5V71 | 3Q5V71- Q1 | Q1 | 13-WEB | 7.00 | 7.10 | 5 3/8 | 2 31/32 | 2 1/2 | 5/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.90 |
| 3Q5V75 | 3Q5V75- Q1 | Q1 | 13-WEB | 7.40 | 7.50 | 5 3/4 | 2 31/32 | 2 1/2 | 5/16 | 3/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 16.00 |
| 3R5V80 | 3R5V80- R1 | R1 | 13-WEB | 7.90 | 8.00 | 6 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 17.20 |
| 3R5V85 | 3R5V85- R1 | R1 | 13-WEB | 8.40 | 8.50 | 6 3/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 20.50 |
| 3R5V90 | 3R5V90- R1 | R1 | 13-WEB | 8.90 | 9.00 | 7 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 22.20 |
| 3R5V92 | 3R5V92- R1 | R1 | 13-WEB | 9.15 | 9.25 | 7 3/8 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 24.10 |
| 3R5V97 | 3R5V97- R1 | R1 | 13-WEB | 9.65 | 9.75 | 7 7/8 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 24.80 |
| 3R5V103 | 3R5V103R1 | R1 | 13-WEB | 10.20 | 10.30 | 8 7/16 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 26.40 |
| 3R5V109 | 3R5V109R1 | R1 | 13-WEB | 10.80 | 10.90 | 9 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 28.00 |
| 3R5V118 | 3R5V118R1 | R1 | 13-WEB | 11.70 | 11.80 | 10 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 31.90 |
| 3R5V125 | 3R5V125R1 | R1 | 13-ARM | 12.40 | 12.50 | 10 3/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 35.10 |
| 3R5V132 | 3R5V132R1 | R1 | 13-ARM | 13.10 | 13.20 | 11 7/16 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 29.00 |
| 3R5V140 | 3R5V140R1 | R1 | 13-ARM | 13.90 | 14.00 | 12 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 32.30 |
| 3R5V150 | 3R5V150R1 | R1 | 13-ARM | 14.90 | 15.00 | 13 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 35.00 |
| 3R5V160 | 3R5V160R1 | R1 | 13-ARM | 15.90 | 16.00 | 14 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 38.70 |
| 3R5V212 | 3R5V212R1 | R1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 52.00 |
| 3R5V280 | 3R5V280R1 | R1 | 13-ARM | 27.90 | 28.00 | 26 1/4 | 3 11/32 | 2 7/8 | 11/16 | 3/16 | 5 3/8 | 7/8 | 2 | 9/32 | 80.00 |
| 3S5V375 | 3S5V375S1 | S1 | 16-ARM | 37.40 | 37.50 | 35 3/4 | 4 3/4 | 4 3/8 | 1 17/32 | 15/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 147.00 |
| 3U5V500 | 3U5V500U0 | U0 | 16-ARM | 49.90 | 50.00 | 48 1/4 | 5 13/32 | 4 15/16 | 1 7/8 | 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 216.00 |

4 GROOVE, F 3 1/16"

| | | | | | | | | | | | | | | | |
|---------|------------|----|----------|-------|-------|---------|---------|---------|---------|---------|-------|--------|--------|-------|--------|
| 4P5V44 | 4P5V44- P1 | P1 | 13-SOLID | 4.30 | 4.40 | 3 | 3 3/16 | 1 15/32 | 1/8 | 7/8 | 3 | 5/8 | 1 5/16 | 1/4 | 3.20 |
| 4Q5V46 | 4Q5V46- Q1 | Q1 | 5 | 4.50 | 4.60 | 2 7/8 | 5 1/4 | 3 1/2 | 3/4 | 1 15/32 | 4 1/8 | - | 1 3/4 | 9/32 | 8.60 |
| 4Q5V49 | 4Q5V49- Q1 | Q1 | 5 | 4.80 | 4.90 | 3 1/8 | 4 3/32 | 2 1/2 | 3/4 | 1 5/16 | 4 1/8 | - | 1 3/4 | 9/32 | 8.50 |
| 4Q5V52 | 4Q5V52- Q1 | Q1 | 5 | 5.10 | 5.20 | 3 1/2 | 4 3/32 | 2 1/2 | 3/4 | 1 5/16 | 4 1/8 | - | 1 3/4 | 9/32 | 7.80 |
| 4Q5V55 | 4Q5V55- Q1 | Q1 | 5 | 5.40 | 5.50 | 3 3/4 | 4 3/32 | 2 1/2 | 3/4 | 1 5/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 8.30 |
| 4Q5V59 | 4Q5V59- Q1 | Q1 | 13-SOLID | 5.80 | 5.90 | 4 3/16 | 4 3/32 | 2 1/2 | 0 | 9/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 10.10 |
| 4Q5V63 | 4Q5V63- Q1 | Q1 | 13-SOLID | 6.20 | 6.30 | 4 9/16 | 4 3/32 | 2 1/2 | 0 | 9/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 11.80 |
| 4Q5V67 | 4Q5V67- Q1 | Q1 | 13-SOLID | 6.60 | 6.70 | 5 | 3 11/32 | 2 1/2 | 0 | 9/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 13.60 |
| 4Q5V71 | 4Q5V71- Q1 | Q1 | 13-WEB | 7.00 | 7.10 | 5 3/8 | 3 11/32 | 2 1/2 | 0 | 9/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 15.90 |
| 4Q5V75 | 4Q5V75- Q1 | Q1 | 13-WEB | 7.40 | 7.50 | 5 3/4 | 3 11/16 | 2 1/2 | 0 | 9/16 | 4 1/8 | 3/4 | 1 3/4 | 9/32 | 18.40 |
| 4R5V80 | 4R5V80- R1 | R1 | 13-WEB | 7.90 | 8.00 | 6 1/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 19.40 |
| 4R5V85 | 4R5V85- R1 | R1 | 13-WEB | 8.40 | 8.50 | 6 3/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 22.80 |
| 4R5V90 | 4R5V90- R1 | R1 | 13-WEB | 8.90 | 9.00 | 7 1/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 24.50 |
| 4R5V92 | 4R5V92- R1 | R1 | 13-WEB | 9.15 | 9.25 | 7 3/8 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 26.60 |
| 4R5V97 | 4R5V97- R1 | R1 | 13-WEB | 9.65 | 9.75 | 7 7/8 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 28.00 |
| 4R5V103 | 4R5V103R1 | R1 | 13-WEB | 10.20 | 10.30 | 8 7/16 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 30.80 |
| 4R5V109 | 4R5V109R1 | R1 | 13-WEB | 10.80 | 10.90 | 9 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 31.70 |
| 4R5V118 | 4R5V118R1 | R1 | 13-WEB | 11.70 | 11.80 | 10 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 35.30 |
| 4R5V125 | 4R5V125R1 | R1 | 13-ARM | 12.40 | 12.50 | 10 3/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 37.90 |
| 4R5V132 | 4R5V132R1 | R1 | 13-ARM | 13.10 | 13.20 | 11 7/16 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 33.30 |
| 4R5V140 | 4R5V140R1 | R1 | 13-ARM | 13.90 | 14.00 | 12 1/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 36.50 |
| 4R5V150 | 4R5V150R1 | R1 | 13-ARM | 14.90 | 15.00 | 13 1/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 40.90 |
| 4R5V160 | 4R5V160R1 | R1 | 13-ARM | 15.90 | 16.00 | 14 1/4 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 43.30 |
| 4R5V212 | 4R5V212R1 | R1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 3 11/16 | 2 7/8 | 11/32 | 17/32 | 5 3/8 | 7/8 | 2 | 9/32 | 59.00 |
| 4S5V280 | 4S5V280S1 | S1 | 16-ARM | 27.90 | 28.00 | 26 1/4 | 4 3/4 | 4 3/8 | 1 3/16 | 1/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 135.00 |
| 4S5V375 | 4S5V375S1 | S1 | 16-ARM | 37.40 | 37.50 | 35 3/4 | 4 3/4 | 4 3/8 | 1 3/16 | 1/8 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 157.00 |
| 4U5V500 | 4U5V500U0 | U0 | 16-ARM | 49.90 | 50.00 | 48 1/4 | 5 13/32 | 4 15/16 | 1 17/32 | 11/32 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 239.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "5V" BELTS

CAST IRON

"5V" BELTS

5 GROOVE, F=3 3/4"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|---------|------------|---------|--------|--------|-------|--------|--------|-------|--------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | | |
| 5Q5V46 | 5Q5V46-Q2 | Q2 | 5 | 4.50 | 4.60 | 2 7/8 | 5 15/16 | 3 1/2 | 3/4 | 2 5/16 | 4 1/8 | - | 2 3/4 | 9/32 | 8.90 | |
| 5Q5V49 | 5Q5V49-Q2 | Q2 | 5 | 4.80 | 4.90 | 3 1/8 | 5 3/8 | 3 1/2 | 3/4 | 1 | 4 1/8 | - | 2 3/4 | 9/32 | 9.20 | |
| 5Q5V52 | 5Q5V52-Q2 | Q2 | 5 | 5.10 | 5.20 | 3 1/2 | 4 25/32 | 3 1/2 | 3/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 9.00 | |
| 5Q5V55 | 5Q5V55-Q2 | Q2 | 5 | 5.40 | 5.50 | 3 3/4 | 4 25/32 | 3 1/2 | 3/4 | 1 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 10.80 | |
| 5Q5V59 | 5Q5V59-Q2 | Q2 | 13-SOL | 5.80 | 5.90 | 4 3/16 | 4 3/32 | 3 1/2 | - | 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 13.20 | |
| 5Q5V63 | 5Q5V63-Q2 | Q2 | 13-SOL | 6.20 | 6.30 | 4 9/16 | 4 3/32 | 3 1/2 | - | 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 15.90 | |
| 5Q5V67 | 5Q5V67-Q2 | Q2 | 13-SOL | 6.60 | 6.70 | 5 | 4 3/32 | 3 1/2 | - | 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 18.60 | |
| 5Q5V71 | 5Q5V71-Q2 | Q2 | 13-WEB | 7.00 | 7.10 | 5 3/8 | 4 1/32 | 3 1/2 | 0 | 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 22.00 | |
| 5Q5V75 | 5Q5V75-Q2 | Q2 | 13-WEB | 7.40 | 7.50 | 5 3/4 | 4 1/32 | 3 1/2 | 0 | 1/4 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 25.00 | |
| 5R5V80 | 5R5V80-R1 | R1 | 15-WEB | 7.90 | 8.00 | 6 1/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 21.70 | |
| 5R5V85 | 5R5V85-R1 | R1 | 15-WEB | 8.40 | 8.50 | 6 3/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 25.10 | |
| 5R5V90 | 5R5V90-R1 | R1 | 15-WEB | 8.90 | 9.00 | 7 1/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 25.40 | |
| 5R5V92 | 5R5V92-R1 | R1 | 15-WEB | 9.15 | 9.25 | 7 3/8 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 28.40 | |
| 5R5V97 | 5R5V97-R1 | R1 | 15-WEB | 9.65 | 9.75 | 7 7/8 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 31.80 | |
| 5R5V103 | 5R5V103R1 | R1 | 15-WEB | 10.20 | 10.30 | 8 7/16 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 32.50 | |
| 5R5V109 | 5R5V109R1 | R1 | 15-WEB | 10.80 | 10.90 | 9 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 35.10 | |
| 5R5V118 | 5R5V118R1 | R1 | 15-ARM | 11.70 | 11.80 | 10 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 38.80 | |
| 5R5V125 | 5R5V125R1 | R1 | 15-ARM | 12.40 | 12.50 | 10 3/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 41.80 | |
| 5R5V132 | 5R5V132R1 | R1 | 15-ARM | 13.10 | 13.20 | 11 7/16 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 37.10 | |
| 5R5V140 | 5R5V140R1 | R1 | 15-ARM | 13.90 | 14.00 | 12 1/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 41.60 | |
| 5R5V150 | 5R5V150R1 | R1 | 15-ARM | 14.90 | 15.00 | 13 1/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 45.00 | |
| 5R5V160 | 5R5V160R1 | R1 | 15-ARM | 15.90 | 16.00 | 14 1/4 | 4 1/32 | 2 7/8 | 0 | 7/8 | 5 3/8 | 7/8 | 2 | 9/32 | 48.00 | |
| 5S5V212 | 5S5V212S1 | S1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 4 31/32 | 4 3/8 | 27/32 | 7/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 90.00 | |
| 5S5V250 | 5S5V250S1 | S1 | 13-ARM | 24.90 | 25.00 | 23 1/4 | 4 31/32 | 4 3/8 | 27/32 | 7/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 105.00 | |
| 5S5V280 | 5S5V280S1 | S1 | 13-ARM | 27.90 | 28.00 | 26 1/4 | 4 31/32 | 4 3/8 | 27/32 | 7/32 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 120.00 | |
| 5U5V375 | 5U5V375U0 | U0 | 13-ARM | 37.40 | 37.50 | 35 3/4 | 5 13/32 | 4 15/16 | 1 3/16 | 0 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 185.00 | |
| 5U5V500 | 5U5V500U0 | U0 | 13-ARM | 49.90 | 50.00 | 48 1/4 | 5 13/32 | 4 15/16 | 1 3/16 | 0 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 244.00 | |

6 GROOVE, F=4 7/16"

| | | | | | | | | | | | | | | | |
|---------|------------|----|--------|-------|-------|---------|--------|---------|-------|--------|-------|--------|--------|-------|--------|
| 6Q5V71 | 6Q5V71 -Q2 | Q2 | 15-WEB | 7.00 | 7.10 | 5 3/8 | 4 7/16 | 3 1/2 | 1/2 | 7/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 23.60 |
| 6Q5V75 | 6Q5V75 -Q2 | Q2 | 15-WEB | 7.40 | 7.50 | 5 3/4 | 4 7/16 | 3 1/2 | 1/2 | 7/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.30 |
| 6R5V80 | 6R5V80 -R1 | R1 | 15-WEB | 7.90 | 8.00 | 6 1/4 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 23.30 |
| 6R5V85 | 6R5V85 -R1 | R1 | 15-WEB | 8.40 | 8.50 | 6 3/4 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 27.30 |
| 6R5V90 | 6R5V90 -R1 | R1 | 15-WEB | 8.90 | 9.00 | 7 1/4 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 28.80 |
| 6R5V92 | 6R5V92 -R1 | R1 | 15-WEB | 9.15 | 9.25 | 7 3/8 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 31.10 |
| 6R5V97 | 6R5V97 -R1 | R1 | 15-WEB | 9.65 | 9.75 | 7 3/8 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 34.50 |
| 6R5V103 | 6R5V103-R1 | R1 | 15-WEB | 10.20 | 10.30 | 8 7/16 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 36.80 |
| 6R5V109 | 6R5V109-R1 | R1 | 15-WEB | 10.80 | 10.90 | 9 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 39.60 |
| 6R5V118 | 6R5V118-R1 | R1 | 15-WEB | 11.70 | 11.80 | 10 | 4 7/16 | 2 7/8 | 11/32 | 1 7/32 | 5 3/8 | 7/8 | 2 | 9/32 | 42.50 |
| 6S5V125 | 6S5V125-S1 | S1 | 13-ARM | 12.40 | 12.50 | 10 3/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 65.00 |
| 6S5V132 | 6S5V132-S1 | S1 | 13-ARM | 13.10 | 13.20 | 11 7/16 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 71.00 |
| 6S5V140 | 6S5V140-S1 | S1 | 13-ARM | 13.90 | 14.00 | 12 1/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 70.00 |
| 6S5V150 | 6S5V150-S1 | S1 | 13-ARM | 14.90 | 15.00 | 13 1/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 69.00 |
| 6S5V160 | 6S5V160-S1 | S1 | 13-ARM | 15.90 | 16.00 | 14 1/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 79.00 |
| 6S5V212 | 6S5V212-S1 | S1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 97.00 |
| 6S5V250 | 6S5V250-S1 | S1 | 13-ARM | 24.90 | 25.00 | 23 1/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 113.00 |
| 6S5V280 | 6S5V280-S1 | S1 | 13-ARM | 27.90 | 28.00 | 26 1/4 | 5 5/16 | 4 3/8 | 1/2 | 9/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 128.00 |
| 6U5V375 | 6U5V375-U0 | U0 | 13-ARM | 37.40 | 37.50 | 35 3/4 | 5 3/4 | 4 15/16 | 27/32 | 11/32 | 8 3/8 | 13/16 | 3 3/4 | 15/32 | 206.00 |
| 6U5V500 | 6U5V500-U0 | U0 | 13-ARM | 49.90 | 50.00 | 48 1/4 | 5 3/4 | 4 15/16 | 27/32 | 11/32 | 8 3/8 | 13/16 | 3 3/4 | 15/32 | 271.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "5V" BELTS

CAST IRON

"5V" BELTS

8 GROOVE, F= 5 13/16"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|---------|------------|-------|---------|--------|-------|--------|--------|-------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 8Q5V71 | 8Q5V71-Q2 | Q2 | 15-WEB | 7.00 | 7.10 | 5 3/8 | 5 13/16 | 3 1/2 | 1 | 1 5/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 27.90 |
| 8Q5V75 | 8Q5V75-Q2 | Q2 | 15-WEB | 7.40 | 7.50 | 5 3/4 | 5 13/16 | 3 1/2 | 1 | 1 5/16 | 4 1/8 | 3/4 | 2 3/4 | 9/32 | 32.10 |
| 8R5V80 | 8R5V80-R2 | R2 | 15-WEB | 7.90 | 8.00 | 6 1/4 | 6 1/16 | 4 7/8 | 1/32 | 29/32 | 5 3/8 | 7/8 | 4 | 9/32 | 45.30 |
| 8R5V85 | 8R5V85-R2 | R2 | 15-WEB | 8.40 | 8.50 | 6 3/4 | 6 1/16 | 4 7/8 | 1/32 | 29/32 | 5 3/8 | 7/8 | 4 | 9/32 | 45.50 |
| 8R5V90 | 8R5V90-R2 | R2 | 15-WEB | 8.90 | 9.00 | 7 1/4 | 6 1/16 | 4 7/8 | 1/32 | 29/32 | 5 3/8 | 7/8 | 4 | 9/32 | 50.10 |
| 8S5V92 | 8S5V92-S1 | S1 | 15-WEB | 9.15 | 9.25 | 7 3/8 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 47.30 |
| 8S5V97 | 8S5V97-S1 | S1 | 15-WEB | 9.65 | 9.75 | 7 3/8 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 50.00 |
| 8S5V103 | 8S5V103-S1 | S1 | 15-WEB | 10.20 | 10.30 | 8 7/16 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 63.00 |
| 8S5V109 | 8S5V109-S1 | S1 | 15-WEB | 10.80 | 10.90 | 9 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 71.00 |
| 8S5V118 | 8S5V118-S1 | S1 | 15-WEB | 11.70 | 11.80 | 10 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 85.00 |
| 8S5V125 | 8S5V125-S1 | S1 | 15-ARM | 12.40 | 12.50 | 10 3/4 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 76.00 |
| 8S5V132 | 8S5V132-S1 | S1 | 15-ARM | 13.10 | 13.20 | 11 7/16 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 79.00 |
| 8S5V140 | 8S5V140-S1 | S1 | 15-ARM | 13.90 | 14.00 | 12 1/4 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 77.00 |
| 8S5V150 | 8S5V150-S1 | S1 | 15-ARM | 14.90 | 15.00 | 13 1/4 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 83.00 |
| 8S5V160 | 8S5V160-S1 | S1 | 15-ARM | 15.90 | 16.00 | 14 1/4 | 6 | 4 3/8 | 3/16 | 1 1/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 90.00 |
| 8U5V212 | 8U5V212-U1 | U1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 7 11/16 | 7 1/8 | 1 13/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 175.00 |
| 8U5V250 | 8U5V250-U1 | U1 | 13-ARM | 24.90 | 25.00 | 23 1/4 | 7 11/16 | 7 1/8 | 1 13/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 190.00 |
| 8U5V280 | 8U5V280-U1 | U1 | 13-ARM | 27.90 | 28.00 | 26 1/4 | 7 11/16 | 7 1/8 | 1 13/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 222.00 |
| 8U5V375 | 8U5V375-U1 | U1 | 13-ARM | 37.40 | 37.50 | 35 3/4 | 7 11/16 | 7 1/8 | 1 13/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 264.00 |
| 8U5V500 | 8U5V500-U1 | U1 | 13-ARM | 49.90 | 50.00 | 48 1/4 | 7 11/16 | 7 1/8 | 1 13/32 | 3/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 393.00 |

10 GROOVE, F=7 3/16"

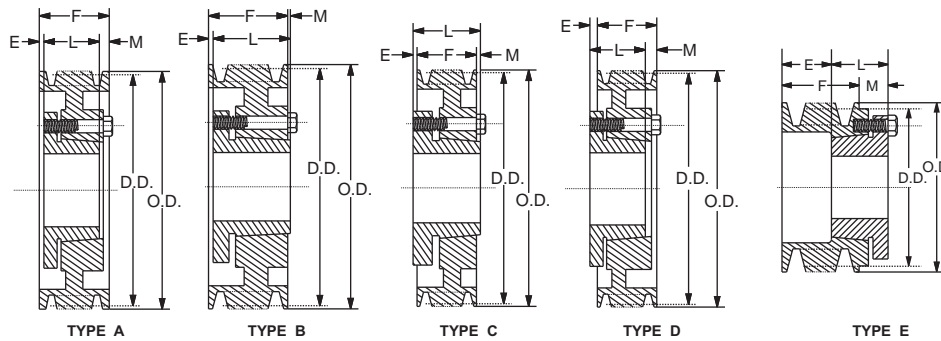
| SHEAVE | | | TYPE | DIAMETERS | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|---------|------------|-------|-------|---------|-------|--------|--------|-------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 10R5V80 | 10R5V80-R2 | R2 | 15-WEB | 7.90 | 8.00 | 6 1/4 | 7 3/16 | 4 7/8 | 23/32 | 1 19/32 | 5 3/8 | 7/8 | 4 | 9/32 | 43.80 |
| 10S5V85 | 10S5V85-R2 | R2 | 15-WEB | 8.40 | 8.50 | 6 3/4 | 7 3/16 | 4 7/8 | 23/32 | 1 19/32 | 5 3/8 | 7/8 | 4 | 9/32 | 53.00 |
| 10S5V90 | 10S5V90-R2 | R2 | 15-WEB | 8.90 | 9.00 | 7 1/4 | 7 3/16 | 4 7/8 | 23/32 | 1 19/32 | 5 3/8 | 7/8 | 4 | 9/32 | 59.00 |
| 10S5V92 | 10S5V92-S1 | S1 | 15-WEB | 9.15 | 9.25 | 7 3/8 | 7 3/16 | 4 3/8 | 7/8 | 1 15/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 53.00 |
| 10S5V97 | 10S5V97-S1 | S1 | 15-WEB | 9.65 | 9.75 | 7 3/8 | 7 3/16 | 4 3/8 | 7/8 | 1 15/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 60.00 |
| 10S5V103 | 10S5V103-S1 | S1 | 15-WEB | 10.20 | 10.30 | 8 7/16 | 7 3/16 | 4 3/8 | 7/8 | 1 15/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 69.00 |
| 10S5V109 | 10S5V109-S1 | S1 | 15-WEB | 10.80 | 10.90 | 9 | 7 3/16 | 4 3/8 | 7/8 | 1 15/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 78.00 |
| 10S5V118 | 10S5V118-S1 | S1 | 15-WEB | 11.70 | 11.80 | 10 | 7 3/16 | 4 3/8 | 7/8 | 1 15/16 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 93.00 |
| 10S5V125 | 10S5V125-U1 | U1 | 13-WEB | 12.40 | 12.50 | 10 3/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 132.00 |
| 10U5V132 | 10U5V132-U1 | U1 | 13-WEB | 13.10 | 13.20 | 11 7/16 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 151.00 |
| 10U5V140 | 10U5V140-U1 | U1 | 13-WEB | 13.90 | 14.00 | 12 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 177.00 |
| 10U5V150 | 10U5V150-U1 | U1 | 13-WEB | 14.90 | 15.00 | 13 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 164.00 |
| 10U5V160 | 10U5V160-U1 | U1 | 13-WEB | 15.90 | 16.00 | 14 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 138.00 |
| 10U5V212 | 10U5V212-U1 | U1 | 13-ARM | 21.10 | 21.20 | 19 3/8 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 188.00 |
| 10U5V250 | 10U5V250-U1 | U1 | 13-ARM | 24.90 | 25.00 | 23 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 213.00 |
| 10U5V280 | 10U5V280-U1 | U1 | 13-ARM | 27.90 | 28.00 | 26 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 238.00 |
| 10U5V375 | 10U5V375-U1 | U1 | 13-ARM | 37.40 | 37.50 | 35 3/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 293.00 |
| 10U5V500 | 10U5V500-U1 | U1 | 13-ARM | 49.90 | 50.00 | 48 1/4 | 8 3/8 | 7 1/8 | 23/32 | 25/32 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 428.00 |

Limited Availability, Check Stock

QUICK DETACHABLE (PQD) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 -1 1/4 | 1/2 x - |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 3/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |
| 5 9/16 - 6 1/2 | 1 1/2 x 3/4 |
| 6 9/16 - 7 | 1 3/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

4 GROOVES, F= 4 7/8"

| PART NO. | BUSHING | BORE RANGE | TYPE* | "8V" P.D. BELTS | OUTSIDE | E | L | M | WGT. LBS. LESS BUSHING |
|----------|---------|---------------|-------|-----------------|---------|-------|-------|--------|------------------------|
| 48V1250F | F | 1 - 4 | D-2 | 12.30 | 12.50 | 5/32 | 3 3/4 | 1 9/32 | 78.00 |
| 48V1320F | F | 1 - 4 | D-2 | 13.30 | 13.20 | 5/32 | 3 3/4 | 1 9/32 | 81.00 |
| 48V1400F | F | 1 - 4 | D-3 | 13.80 | 14.00 | 5/32 | 3 3/4 | 1 9/32 | 87.00 |
| 48V1500F | F | 1 - 4 | D-3 | 14.80 | 15.00 | 5/32 | 3 3/4 | 1 9/32 | 91.00 |
| 48V1600F | F | 1 - 4 | D-3 | 15.80 | 16.00 | 5/32 | 3 3/4 | 1 9/32 | 96.00 |
| 48V1700F | F | 1 - 4 | D-3 | 16.80 | 17.00 | 5/32 | 3 3/4 | 1 9/32 | 104.00 |
| 48V1800F | F | 1 - 4 | D-3 | 17.80 | 18.00 | 5/32 | 3 3/4 | 1 9/32 | 114.00 |
| 48V1900F | F | 1 1/2 - 4 1/2 | D-3 | 18.80 | 19.00 | 5/32 | 3 3/4 | 1 9/32 | 121.00 |
| 48V2000J | J | 1 1/2 - 4 1/2 | D-3 | 19.80 | 20.00 | - | 4 5/8 | 1/4 | 136.00 |
| 48V2120J | J | 1 1/2 - 4 1/2 | D-3 | 21.00 | 21.20 | - | 4 5/8 | 1/4 | 145.00 |
| 48V2240J | J | 2 - 5 1/2 | D-3 | 22.20 | 22.40 | - | 4 5/8 | 1/4 | 154.00 |
| 48V2480M | M | 2 - 5 1/2 | C-3 | 24.60 | 24.80 | 25/32 | 6 3/4 | 1 3/32 | 176.00 |
| 48V3000M | M | 2 - 5 1/2 | C-3 | 29.80 | 30.00 | 25/32 | 6 3/4 | 1 3/32 | 224.00 |
| 48V3550M | M | 2 - 5 1/2 | C-3 | 35.30 | 35.50 | 25/32 | 6 3/4 | 1 3/32 | 267.00 |
| 48V4000M | M | 2 - 5 1/2 | C-3 | 39.80 | 40.00 | 25/32 | 6 3/4 | 1 3/32 | 310.00 |
| 48V4450M | M | 2 - 5 1/2 | C-3 | 44.30 | 44.50 | 25/32 | 6 3/4 | 1 3/32 | 363.00 |
| 48V5300M | M | 2 - 5 1/2 | C-3 | 52.80 | 53.00 | 25/32 | 6 3/4 | 1 3/32 | 437.00 |

5 GROOVES, F= 6"

| PART NO. | BUSHING | BORE RANGE | TYPE* | P.D. "8V" BELTS | OUTSIDE | E | L | M | WGT. LBS. LESS BUSHING |
|----------|---------|----------------|-------|-----------------|---------|-------|-------|--------|------------------------|
| 58V1250F | F | 1 - 4 | A-2 | 12.30 | 12.50 | 31/32 | 3 3/4 | 1 9/32 | 82.00 |
| 58V1320F | F | 1 - 4 | A-2 | 13.30 | 13.20 | 31/32 | 3 3/4 | 1 9/32 | 89.00 |
| 58V1400F | F | 1 - 4 | A-3 | 13.80 | 14.00 | 31/32 | 3 3/4 | 1 9/32 | 99.00 |
| 58V1500F | F | 1 - 4 | A-3 | 14.80 | 15.00 | 31/32 | 3 3/4 | 1 9/32 | 103.00 |
| 58V1600F | F | 1 - 4 | A-3 | 15.80 | 16.00 | 31/32 | 4 5/8 | 1 9/32 | 111.00 |
| 58V1700J | J | 1 1/2 - 4 1/2 | A-3 | 16.80 | 17.00 | 9/16 | 4 5/8 | 13/16 | 119.00 |
| 58V1800J | J | 1 1/2 - 4 1/2 | A-3 | 17.80 | 18.00 | 9/16 | 4 5/8 | 13/16 | 131.00 |
| 58V1900J | J | 1 1/2 - 4 1/2 | A-3 | 18.80 | 19.00 | 9/16 | 4 5/8 | 13/16 | 142.00 |
| 58V2000J | J | 1 1/2 - 4 1/2 | A-3 | 19.80 | 20.00 | 9/16 | 4 5/8 | 13/16 | 151.00 |
| 58V2120J | J | 1 1/2 - 4 1/2 | A-3 | 21.00 | 21.20 | 9/16 | 6 3/4 | 13/16 | 167.00 |
| 58V2240M | M | 2 - 5 1/2 | B-3 | 22.20 | 22.40 | 11/32 | 6 3/4 | 1 3/32 | 178.00 |
| 58V2480M | M | 2 - 5 1/2 | B-3 | 24.60 | 24.80 | 11/32 | 6 3/4 | 1 3/32 | 201.00 |
| 48V3000M | M | 2 - 5 1/2 | B-3 | 29.80 | 30.00 | 11/32 | 6 3/4 | 1 3/32 | 243.00 |
| 58V3550M | M | 2 - 5 1/2 | B-3 | 35.30 | 35.50 | 11/32 | 6 3/4 | 1 3/32 | 278.00 |
| 58V4000M | M | 2 - 5 1/2 | B-3 | 39.80 | 40.00 | 11/32 | 6 3/4 | 1 3/32 | 340.00 |
| 58V4450N | N | 2 7/16 - 5 7/8 | C-3 | 44.30 | 44.50 | 1 1/8 | 8 1/8 | 1 | 418.00 |
| 58V5300N | N | 2 7/16 - 5 7/8 | C-3 | 52.80 | 53.00 | 1 1/8 | 8 1/8 | 1 | 496.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS

6 GROOVES, F= 7 1/8"

| PART NO | BUSHING | BORE RANGE | TYPE* | P.D. "8V" BELTS | OUTSIDE | E | L | M | WGT. LESS BUSHING |
|----------|---------|----------------|-------|--------------------|---------|---------|-------|---------|-------------------------|
| 68V1250F | F | 1 -4 | A-2 | 12.30 | 12.50 | 31/32 | 3 3/4 | 2 13/32 | 90.00 |
| 68V1320F | F | 1 -4 | A-2 | 13.30 | 13.20 | 31/32 | 3 3/4 | 2 13/32 | 98.00 |
| 68V1400F | F | 1 -4 | A-3 | 13.80 | 14.00 | 31/32 | 3 3/4 | 2 13/32 | 112.00 |
| 68V1500J | J | 1 1/2 - 4 1/2 | A-2 | 14.80 | 15.00 | 1 1/8 | 4 5/8 | 1 3/8 | 123.00 |
| 68V1600J | J | 1 1/2 - 4 1/2 | A-3 | 15.80 | 16.00 | 1 1/8 | 4 5/8 | 1 3/8 | 129.00 |
| 68V1700J | J | 1 1/2 - 4 1/2 | A-3 | 16.80 | 17.00 | 1 1/8 | 4 5/8 | 1 3/8 | 136.00 |
| 68V1800J | J | 1 1/2 - 4 1/2 | A-3 | 17.80 | 18.00 | 1 1/8 | 4 5/8 | 1 3/8 | 143.00 |
| 68V1900J | J | 1 1/2 - 4 1/2 | A-3 | 18.80 | 19.00 | 1 1/8 | 4 5/8 | 1 3/8 | 157.00 |
| 68V2000M | M | 2 -5 1/2 | B-3 | 19.80 | 20.00 | 1 11/32 | 6 3/4 | 31/32 | 179.00 |
| 68V2120M | M | 2 -5 1/2 | B-3 | 21.00 | 21.20 | 1 11/32 | 6 3/4 | 31/32 | 193.00 |
| 68V2240M | M | 2 -5 1/2 | B-3 | 22.20 | 22.40 | 1 11/32 | 6 3/4 | 31/32 | 205.00 |
| 68V2480M | M | 2 -5 1/2 | A-3 | 24.60 | 24.80 | 11/32 | 6 3/4 | 1/32 | 235.00 |
| 68V3000M | M | 2 -5 1/2 | A-3 | 29.80 | 30.00 | 11/32 | 6 3/4 | 1/32 | 285.00 |
| 68V3550N | N | 2 7/16 - 5 7/8 | C-3 | 35.30 | 35.50 | 15/16 | 8 1/8 | 1/16 | 340.00 |
| 68V4000N | N | 2 7/16 - 5 7/8 | C-3 | 39.80 | 40.00 | 15/16 | 8 1/8 | 1/16 | 394.00 |
| 68V4450N | N | 2 7/16 - 5 7/8 | C-3 | 44.30 | 44.50 | 15/16 | 8 1/8 | 1/16 | 489.00 |
| 68V5300N | N | 2 7/16 - 5 7/8 | C-3 | 52.80 | 53.00 | 15/16 | 8 1/8 | 1/16 | 584.00 |

8 GROOVES, F= 9 3/8"

| | | | | | | | | | |
|----------|---|----------------|-----|-------|-------|---------|-------|--------|--------|
| 88V1250J | J | 1 1/2 - 4 1/2 | A-1 | 12.30 | 12.50 | 2 1/8 | 4 5/8 | 2 5/8 | 131.00 |
| 88V1320J | J | 1 1/2 - 4 1/2 | A-1 | 13.30 | 13.20 | 2 1/8 | 4 5/8 | 2 5/8 | 160.00 |
| 88V1400J | J | 1 1/2 - 4 1/2 | A-2 | 13.80 | 14.00 | 2 1/8 | 4 5/8 | 2 5/8 | 175.00 |
| 88V1500J | J | 1 1/2 - 4 1/2 | A-2 | 14.80 | 15.00 | 2 1/8 | 4 5/8 | 2 5/8 | 186.00 |
| 88V1600J | J | 1 1/2 - 4 1/2 | A-2 | 15.80 | 16.00 | 2 1/8 | 4 5/8 | 2 5/8 | 210.00 |
| 88V1700M | M | 2 -5 1/2 | A-2 | 16.80 | 17.00 | 2 11/32 | 6 3/4 | 9/32 | 221.00 |
| 88V1800M | M | 2 -5 1/2 | A-2 | 17.80 | 18.00 | 2 11/32 | 6 3/4 | 9/32 | 235.00 |
| 88V1900M | M | 2 -5 1/2 | A-3 | 18.80 | 19.00 | 2 11/32 | 6 3/4 | 9/32 | 250.00 |
| 88V2000M | M | 2 -5 1/2 | A-3 | 19.80 | 20.00 | 2 11/32 | 6 3/4 | 9/32 | 265.00 |
| 88V2120M | M | 2 -5 1/2 | A-3 | 21.00 | 21.20 | 2 11/32 | 6 3/4 | 9/32 | 280.00 |
| 88V2240M | M | 2 -5 1/2 | A-3 | 22.20 | 22.40 | 2 11/32 | 6 3/4 | 9/32 | 295.00 |
| 88V2480N | N | 2 7/16 - 5 7/8 | A-2 | 24.60 | 24.80 | 3/16 | 8 1/8 | 1 1/16 | 320.00 |
| 88V3000N | N | 2 7/16 - 5 7/8 | A-3 | 29.80 | 30.00 | 3/16 | 8 1/8 | 1 1/16 | 375.00 |
| 88V3550N | N | 2 7/16 - 5 7/8 | A-3 | 35.30 | 35.50 | 3/16 | 8 1/8 | 1 1/16 | 442.00 |
| 88V4000N | N | 2 7/16 - 5 7/8 | A-3 | 39.80 | 40.00 | 3/16 | 8 1/8 | 1 1/16 | 530.00 |
| 88V4450P | P | 2 15/16 - 7 | B-3 | 44.30 | 44.50 | 1/4 | 9 3/8 | 1/4 | 610.00 |
| 88V5300P | P | 2 15/16 - 7 | B-3 | 52.80 | 53.00 | 1/4 | 9 3/8 | 1/4 | 795.00 |
| 88V6300P | P | 2 15/16 - 7 | B-3 | 62.80 | 63.00 | 1/4 | 9 3/8 | 1/4 | 995.00 |

10 GROOVES, F = 11 5/8"

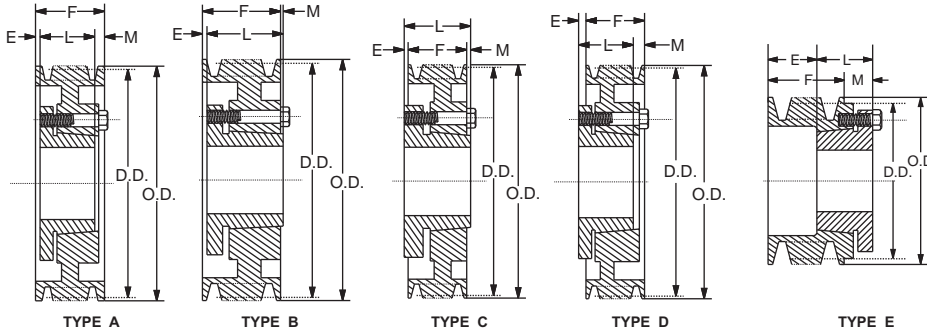
| | | | | | | | | | |
|-----------|---|----------------|-----|------|------|---------|-------|---------|--------|
| 108V1250J | J | 1 1/2 - 4 1/2 | A-1 | 12.3 | 12.5 | 2 1/8 | 4 5/8 | 4 7/8 | 155.00 |
| 108V1320J | J | 1 1/2 - 4 1/2 | A-1 | 13.0 | 13.2 | 2 1/8 | 4 5/8 | 4 7/8 | 190.00 |
| 108V1400J | J | 1 1/2 - 4 1/2 | A-1 | 13.8 | 14.0 | 2 1/8 | 4 5/8 | 4 7/8 | 210.00 |
| 108V1500M | M | 2 -5 1/2 | A-1 | 14.8 | 15.0 | 2 11/32 | 6 3/4 | 2 17/32 | 266.00 |
| 108V1600M | M | 2 -5 1/2 | A-2 | 15.8 | 16.0 | 2 11/32 | 6 3/4 | 2 17/32 | 256.00 |
| 108V1700M | M | 2 -5 1/2 | A-1 | 16.8 | 17.0 | 2 11/32 | 6 3/4 | 2 17/32 | 281.00 |
| 108V1800M | M | 2 -5 1/2 | A-2 | 17.8 | 18.0 | 2 11/32 | 6 3/4 | 2 17/32 | 290.00 |
| 108V1900M | M | 2 -5 1/2 | A-2 | 18.8 | 19.0 | 2 11/32 | 6 3/4 | 2 17/32 | 301.00 |
| 108V2000M | M | 2 -5 1/2 | A-2 | 19.8 | 20.0 | 2 11/32 | 6 3/4 | 2 17/32 | 325.00 |
| 108V2120M | M | 2 -5 1/2 | A-2 | 21.0 | 21.2 | 2 11/32 | 6 3/4 | 2 17/32 | 340.00 |
| 108V2240N | N | 2 7/16 - 5 7/8 | A-2 | 22.2 | 22.4 | 3/16 | 8 1/8 | 3 5/16 | 365.00 |
| 108V2480N | N | 2 7/16 - 5 7/8 | A-2 | 24.6 | 24.8 | 3/16 | 8 1/8 | 3 5/16 | 390.00 |
| 108V3000N | N | 2 7/16 - 5 7/8 | A-3 | 29.8 | 30.0 | 3/16 | 8 1/8 | 3 5/16 | 435.00 |
| 108V3550P | P | 2 15/16 - 7 | A-2 | 35.3 | 35.5 | 1/4 | 9 3/8 | 2 | 507.00 |
| 108V4000P | P | 2 15/16 - 7 | A-3 | 39.8 | 40.0 | 1/4 | 9 3/8 | 2 | 615.00 |
| 108V4450P | P | 2 15/16 - 7 | A-2 | 44.3 | 44.5 | 1/4 | 9 3/8 | 2 | 710.00 |
| 108V5300P | P | 2 15/16 - 7 | A-3 | 52.8 | 53.0 | 1/4 | 9 3/8 | 2 | 945.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

QUICK DETACHABLE (PQD) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 - 1 1/4 | 1/2 x - |
| 1 5/16 - 1 3/8 | 5/16 x 5/32 |
| 1 7/16 - 1 3/4 | 3/8 x 3/16 |
| 1 13/16 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/4 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |
| 5 9/16 - 6 1/2 | 1 1/2 x 3/4 |
| 6 9/16 - 7 | 1 3/4 x 5/8 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.

12 GROOVES, F = 13 7/8"

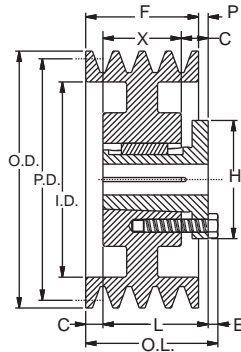
| PART NO | BUSHING | BORE RANGE | TYPE* | P.D. "8V" BELTS | OUTSIDE | E | L | M | WGT. LESS BUSHING |
|-----------|---------|----------------|-------|--------------------|---------|---------|-------|---------|-------------------------|
| 128V1250M | M | 2 - 5 1/2 | A-1 | 12.30 | 12.50 | 2 11/32 | 6 3/4 | 4 25/32 | 195.00 |
| 128V1320M | M | 2 - 5 1/2 | A-1 | 13.00 | 13.20 | 2 11/32 | 6 3/4 | 4 25/32 | 230.00 |
| 128V1400M | M | 2 - 5 1/2 | A-1 | 13.80 | 14.00 | 2 11/32 | 6 3/4 | 4 25/32 | 250.00 |
| 128V1500M | M | 2 - 5 1/2 | A-1 | 14.80 | 15.00 | 2 11/32 | 6 3/4 | 4 25/32 | 268.00 |
| 128V1600M | M | 2 - 5 1/2 | A-1 | 15.80 | 16.00 | 2 11/32 | 6 3/4 | 4 25/32 | 296.00 |
| 128V1700M | M | 2 - 5 1/2 | A-1 | 16.80 | 17.00 | 2 11/32 | 6 3/4 | 4 25/32 | 341.00 |
| 128V1800M | M | 2 - 5 1/2 | A-1 | 17.80 | 18.00 | 2 11/32 | 6 3/4 | 4 25/32 | 345.00 |
| 128V1900N | N | 2 7/16 - 5 7/8 | A-1 | 18.80 | 19.00 | 3/16 | 8 1/8 | 5 9/16 | 352.00 |
| 128V2000N | N | 2 7/16 - 5 7/8 | A-1 | 19.80 | 20.00 | 3/16 | 8 1/8 | 5 9/16 | 385.00 |
| 128V2120N | N | 2 7/16 - 5 7/8 | A-1 | 21.00 | 21.20 | 3/16 | 8 1/8 | 5 9/16 | 400.00 |
| 128V2240N | N | 2 7/16 - 5 7/8 | A-1 | 22.20 | 22.40 | 3/16 | 8 1/8 | 5 9/16 | 435.00 |
| 128V2480N | N | 2 7/16 - 5 7/8 | A-1 | 24.60 | 24.80 | 3/16 | 8 1/8 | 5 9/16 | 460.00 |
| 128V3000P | P | 2 15/16 - 7 | A-2 | 29.80 | 30.00 | 1/4 | 9 3/8 | 4 1/4 | 495.00 |
| 128V3550P | P | 2 15/16 - 7 | A-2 | 35.30 | 35.50 | 1/4 | 9 3/8 | 4 1/4 | 572.00 |
| 128V4000P | P | 2 15/16 - 7 | A-2 | 39.80 | 40.00 | 1/4 | 9 3/8 | 4 1/4 | 700.00 |
| 128V4450P | P | 2 15/16 - 7 | A-2 | 44.30 | 44.50 | 1/4 | 9 3/8 | 4 1/4 | 825.00 |

*Suffix on Type indicates: 1 = Solid Construction, 2 = Web Construction, 3 = Arm Construction.

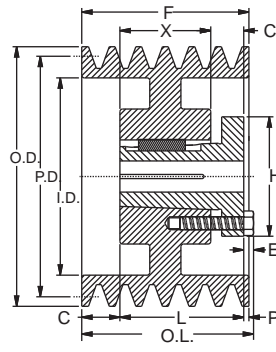
SPLIT TAPER (PST) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS



TYPE-13



TYPE-15

| STANDARD KEYSEATS | |
|-------------------|-------------|
| BORE RANGE | KEYSEAT |
| 1 7/8 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |

| BUSHING BORES | |
|---------------|-----------------|
| BUSHING NO. | BORE RANGE |
| S1 | 1 11/16 x 4 1/2 |
| U0 | 2 3/8 x 5 1/2 |

4 GROOVES, F = 4 7/8"

| OLD PART NO. | SHEAVE | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|----------|-----------------|---------|--------|------------|---------|-----|------|-------|--------|--------|-------|-----------|
| | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 4S8V125 | 4S8V125-S1 | S1 | 15-SOLID | 12.3 | 12.5 | 9 1/2 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 94.00 |
| 4S8V132 | 4S8V132-S1 | S1 | 15-SOLID | 13.0 | 13.2 | 10 1/4 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 99.00 |
| 4S8V140 | 4S8V140-S1 | S1 | 15-SOLID | 13.8 | 14.0 | 11 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 114.00 |
| 4S8V150 | 4S8V150-S1 | S1 | 15-WEB | 14.8 | 15.0 | 12 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 107.00 |
| 4S8V160 | 4S8V160-S1 | S1 | 15-WEB | 15.8 | 16.0 | 13 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 113.00 |
| 4S8V170 | 4S8V170-S1 | S1 | 15-WEB | 16.8 | 17.0 | 14 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 115.00 |
| 4S8V180 | 4S8V180-S1 | S1 | 15-WEB | 17.8 | 18.0 | 15 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 123.00 |
| 4S8V190 | 4S8V190-S1 | S1 | 15-WEB | 18.8 | 19.0 | 16 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 132.00 |
| 4S8V200 | 4S8V200-S1 | S1 | 15-WEB | 19.8 | 20.0 | 17 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 147.00 |
| 4S8V212 | 4S8V212-S1 | S1 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 4 7/8 | 4 3/8 | 1/2 | 0 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 159.00 |
| 4U8V224 | 4U8V224-U0 | U0 | 13-ARM | 22.2 | 22.4 | 19 3/8 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 159.00 |
| 4U8V300 | 4U8V300-U0 | U0 | 13-ARM | 29.8 | 30.0 | 27 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 218.00 |
| 4U8V400 | 4U8V400-U0 | U0 | 13-ARM | 39.8 | 40.0 | 37 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 296.00 |
| 4U8V480 | 4U8V480-U0 | U0 | 13-ARM | 47.8 | 48.0 | 45 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 405.00 |
| 4U8V530 | 4U8V530-U0 | U0 | 13-ARM | 52.8 | 53.0 | 49 3/4 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 450.00 |
| 4U8V580 | 4U8V580-U0 | U0 | 13-ARM | 57.8 | 58.0 | 54 3/4 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 495.00 |
| 4U8V640 | 4U8V640-U0 | U0 | 13-ARM | 63.8 | 64.0 | 60 3/4 | 5 31/32 | 4 15/16 | 5/8 | 9/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 520.00 |

5 GROOVES, F = 6"

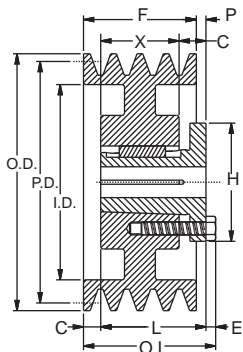
| | | | | | | | | | | | | | | | |
|---------|------------|----|--------|------|------|--------|---------|---------|------|-------|-------|--------|--------|-------|--------|
| 5S8V125 | 5S8V125-S1 | S1 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 100.00 |
| 5S8V132 | 5S8V132-S1 | S1 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 109.00 |
| 5S8V140 | 5S8V140-S1 | S1 | 15-WEB | 13.8 | 14.0 | 11 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 127.00 |
| 5S8V150 | 5S8V150-S1 | S1 | 15-WEB | 14.8 | 15.0 | 12 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 120.00 |
| 5S8V160 | 5S8V160-S1 | S1 | 15-WEB | 15.8 | 16.0 | 13 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 121.00 |
| 5S8V170 | 5S8V170-S1 | S1 | 15-WEB | 16.8 | 17.0 | 14 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 133.00 |
| 5S8V180 | 5S8V180-S1 | S1 | 15-WEB | 17.8 | 18.0 | 15 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 140.00 |
| 5S8V190 | 5S8V190-S1 | S1 | 15-WEB | 18.8 | 19.0 | 16 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 158.00 |
| 5S8V200 | 5S8V200-S1 | S1 | 15-WEB | 19.8 | 20.0 | 17 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 166.00 |
| 5S8V212 | 5S8V212-S1 | S1 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 6 | 4 3/8 | 7/8 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 174.00 |
| 5U8V224 | 5U8V224-U0 | U0 | 13-ARM | 22.2 | 22.4 | 19 3/8 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 157.00 |
| 5U8V300 | 5U8V300-U0 | U0 | 13-ARM | 29.8 | 30.0 | 27 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 243.00 |
| 5U8V400 | 5U8V400-U0 | U0 | 13-ARM | 39.8 | 40.0 | 37 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 325.00 |
| 5U8V480 | 5U8V480-U0 | U0 | 13-ARM | 47.8 | 48.0 | 45 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 440.00 |
| 5U8V530 | 5U8V530-U0 | U0 | 13-ARM | 52.8 | 53.0 | 49 3/4 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 480.00 |
| 5U8V580 | 5U8V580-U0 | U0 | 13-ARM | 57.8 | 58.0 | 54 3/4 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 525.00 |
| 5U8V640 | 5U8V640-U0 | U0 | 13-ARM | 63.8 | 64.0 | 60 3/4 | 6 17/32 | 4 15/16 | 1/16 | 1 1/8 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 555.00 |

Limited Availability, Check Stock

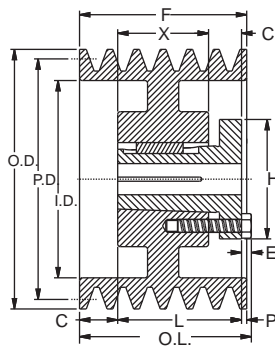
SPLIT TAPER (PST) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS



TYPE-13



TYPE-15



STANDARD KEYSEATS

| BORE RANGE | KEYSEAT |
|-----------------|-------------|
| 1 7/8 - 2 1/4 | 1/2 x 1/4 |
| 2 5/16 - 2 3/4 | 5/8 x 5/16 |
| 2 13/16 - 3 1/4 | 3/4 x 3/8 |
| 3 3/8 - 3 3/4 | 7/8 x 7/16 |
| 3 7/8 - 4 1/2 | 1 x 1/2 |
| 4 9/16 - 5 1/2 | 1 1/4 x 5/8 |
| 5 9/16 - 6 1/2 | 1 1/2 x 3/4 |
| 6 9/16 - 7 7/16 | 1 3/4 x 3/4 |

BUSHING BORES

| BUSHING NO. | BORE RANGE |
|-------------|-----------------|
| S1 | 1 11/16 x 4 1/4 |
| S2 | 1 7/8 x 4 3/16 |
| U0 | 2 3/8 x 5 1/2 |
| U1 | 2 3/8 x 5 1/2 |
| U2 | 2 7/16 x 5 |
| W1 | 3 3/8 x 7 7/16 |

6 GROOVES, F = 7 1/8"

| SHEAVE | | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|--------|------------|---------|-----|---------|-------|--------|--------|-------|-----------|
| OLD PART NO. | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 6S8V125 | 6S8V125-S1 | S1 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 109.00 |
| 6S8V132 | 6S8V132-S1 | S1 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 119.00 |
| 6S8V140 | 6S8V140-S1 | S1 | 15-WEB | 13.8 | 14.0 | 11 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 135.00 |
| 6S8V150 | 6S8V150-S1 | S1 | 15-WEB | 14.8 | 15.0 | 12 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 129.00 |
| 6S8V160 | 6S8V160-S1 | S1 | 15-WEB | 15.8 | 16.0 | 13 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 133.00 |
| 6S8V170 | 6S8V170-S1 | S1 | 15-WEB | 16.8 | 17.0 | 14 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 147.00 |
| 6S8V180 | 6S8V180-S1 | S1 | 15-WEB | 17.8 | 18.0 | 15 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 154.00 |
| 6S8V190 | 6S8V190-S1 | S1 | 15-WEB | 18.8 | 19.0 | 16 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 167.00 |
| 6S8V200 | 6S8V200-S1 | S1 | 15-WEB | 19.8 | 20.0 | 17 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 178.00 |
| 6S8V212 | 6S8V212-S1 | S1 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 7 1/8 | 4 3/8 | 2 | 3/4 | 6 3/8 | 1 1/16 | 3 5/16 | 3/8 | 186.00 |
| 6U8V224 | 6U8V224-U0 | U0 | 15-ARM | 22.2 | 22.4 | 19 3/8 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 195.00 |
| 6U8V300 | 6U8V300-U0 | U0 | 15-ARM | 29.8 | 30.0 | 27 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 263.00 |
| 6U8V400 | 6U8V400-U0 | U0 | 15-ARM | 39.8 | 40.0 | 37 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 363.00 |
| 6U8V480 | 6U8V480-U0 | U0 | 15-ARM | 47.8 | 48.0 | 45 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 478.00 |
| 6U8V530 | 6U8V530-U0 | U0 | 15-ARM | 52.8 | 53.0 | 49 3/4 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 510.00 |
| 6U8V580 | 6U8V580-U0 | U0 | 15-ARM | 57.8 | 58.0 | 54 3/4 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 555.00 |
| 6U8V640 | 6U8V640-U0 | U0 | 15-ARM | 63.8 | 64.0 | 60 3/4 | 7 1/8 | 4 15/16 | 1/2 | 1 11/16 | 8 3/8 | 1 3/16 | 3 3/4 | 15/32 | 585.00 |

8 GROOVES, F = 9 3/8"

| | | | | | | | | | | | | | | | |
|---------|------------|----|--------|------|------|--------|---------|-------|-------|-------|--------|--------|---------|-------|--------|
| 8S8V125 | 8S8V125-S2 | S2 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 9 3/8 | 6 3/4 | 1 7/8 | 3/4 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 140.00 |
| 8S8V132 | 8S8V132-S2 | S2 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 9 3/8 | 6 3/4 | 1 7/8 | 3/4 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 176.00 |
| 8S8V140 | 8S8V140-S2 | S2 | 15-WEB | 13.8 | 14.0 | 11 | 9 3/8 | 6 3/4 | 1 7/8 | 3/4 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 205.00 |
| 8S8V150 | 8S8V150-S2 | S2 | 15-WEB | 14.8 | 15.0 | 12 | 9 3/8 | 6 3/4 | 1 7/8 | 3/4 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 186.00 |
| 8S8V160 | 8S8V160-S2 | S2 | 15-ARM | 15.8 | 16.0 | 13 | 9 3/8 | 6 3/4 | 1 7/8 | 3/4 | 6 3/8 | 1 1/16 | 5 11/16 | 3/8 | 210.00 |
| 8U8V170 | 8U8V170-U1 | U1 | 15-WEB | 16.8 | 17.0 | 14 | 9 3/8 | 7 1/8 | 1 1/4 | 1 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 248.00 |
| 8U8V180 | 8U8V180-U1 | U1 | 15-WEB | 17.8 | 18.0 | 15 | 9 3/8 | 7 1/8 | 1 1/4 | 1 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 249.00 |
| 8U8V190 | 8U8V190-U1 | U1 | 15-WEB | 18.8 | 19.0 | 16 | 9 3/8 | 7 1/8 | 1 1/4 | 1 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 235.00 |
| 8U8V200 | 8U8V200-U1 | U1 | 15-WEB | 19.8 | 20.0 | 17 | 9 3/8 | 7 1/8 | 1 1/4 | 1 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 251.00 |
| 8U8V212 | 8U8V212-U1 | U1 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 9 3/8 | 7 1/8 | 1 1/4 | 1 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 268.00 |
| 8U8V224 | 8U8V224-U1 | U1 | 15-ARM | 22.2 | 22.4 | 19 3/8 | 9 15/32 | 7 1/8 | 3/8 | 1 7/8 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 253.00 |
| 8U8V300 | 8U8V300-U1 | U1 | 15-ARM | 29.8 | 30.0 | 27 | 9 15/32 | 7 1/8 | 3/8 | 1 7/8 | 8 3/8 | 1 1/2 | 5 5/8 | 15/32 | 258.00 |
| 8W8V400 | 8W8V400-W1 | W1 | 15-ARM | 39.8 | 40.0 | 37 | 9 15/32 | 8 1/4 | 3/8 | 1 1/2 | 12 1/2 | 1 7/8 | 6 3/8 | 9/16 | 567.00 |
| 8W8V480 | 8W8V480-W1 | W1 | 15-ARM | 47.8 | 48.0 | 45 | 9 15/32 | 8 1/4 | 3/8 | 1 1/2 | 12 1/2 | 1 7/8 | 6 3/8 | 9/16 | 715.00 |
| 8W8V530 | 8W8V530-W1 | W1 | 15-ARM | 52.8 | 53.0 | 49 3/4 | 9 15/32 | 8 1/4 | 3/8 | 1 1/2 | 12 1/2 | 1 7/8 | 6 3/8 | 9/16 | 762.00 |
| 8W8V580 | 8W8V580-W1 | W1 | 15-ARM | 57.8 | 58.0 | 54 3/4 | 9 15/32 | 8 1/4 | 3/8 | 1 1/2 | 12 1/2 | 1 7/8 | 6 3/8 | 9/16 | 914.00 |
| 8W8V640 | 8W8V640-W1 | W1 | 15-ARM | 63.8 | 64.0 | 60 3/4 | 9 15/32 | 8 1/4 | 3/8 | 1 1/2 | 12 1/2 | 1 7/8 | 6 3/8 | 9/16 | 970.00 |

Limited Availability, Check Stock

SPLIT TAPER (PST) SHEAVES FOR "8V" BELTS

CAST IRON

"8V" BELTS

12 GROOVES, F = 13 7/8"

| OLD PART NO. | SHEAVE | | TYPE | DIAMETER | | | DIMENSIONS | | | | | | | | WGT. LBS. |
|--------------|--------------|---------|--------|-----------------|---------|--------|------------|--------|-------|-------|--------|-------|-------|-------|-----------|
| | NEW PART NO. | BUSHING | | PITCH "5V" BELT | OUTSIDE | INSIDE | O.L. | L | P | C | H | G | X | E | |
| 12U8V125 | 12U8V125-U2 | U2 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 200.00 |
| 12U8V132 | 12U8V132-U2 | U2 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 243.00 |
| 12U8V140 | 12U8V140-U2 | U2 | 15-WEB | 13.8 | 14.0 | 11 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 282.00 |
| 12U8V150 | 12U8V150-U2 | U2 | 15-WEB | 14.8 | 15.0 | 12 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 331.00 |
| 12U8V160 | 12U8V160-U2 | U2 | 15-WEB | 15.8 | 16.0 | 13 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 387.00 |
| 12U8V170 | 12U8V170-U2 | U2 | 15-WEB | 16.8 | 17.0 | 14 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 395.00 |
| 12U8V180 | 12U8V180-U2 | U2 | 15-WEB | 17.8 | 18.0 | 15 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 408.00 |
| 12U8V190 | 12U8V190-U2 | U2 | 15-WEB | 18.8 | 19.0 | 16 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 435.00 |
| 12U8V200 | 12U8V200-U2 | U2 | 15-WEB | 19.8 | 20.0 | 17 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 428.00 |
| 12U8V212 | 12U8V212-U2 | U2 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 13 7/8 | 10 1/8 | 2 3/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 450.00 |
| 12U8V224 | 12U8V224-U2 | U2 | 15-ARM | 22.2 | 22.4 | 19 3/8 | 13 7/8 | 10 1/8 | 1 1/8 | 2 5/8 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 421.00 |
| 12U8V300 | 12U8V300-U2 | U2 | 15-ARM | 29.8 | 30.0 | 27 | 13 7/8 | 10 1/8 | 1 1/8 | 2 5/8 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 509.00 |
| 12W8V400 | 12W8V400-W2 | W2 | 15-ARM | 39.8 | 40.0 | 37 | 14 1/16 | 11 1/4 | 3/8 | 2 1/4 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 764.00 |
| 12W8V480 | 12W8V480-W2 | W2 | 15-ARM | 47.8 | 48.0 | 45 | 14 1/16 | 11 1/4 | 3/8 | 2 1/4 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1000.00 |
| 12W8V530 | 12W8V530-W2 | W2 | 15-ARM | 52.8 | 53.0 | 49 3/4 | 14 1/16 | 11 1/4 | 3/8 | 2 1/4 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1160.00 |
| 12W8V580 | 12W8V580-W2 | W2 | 15-ARM | 57.8 | 58.0 | 54 3/4 | 14 1/16 | 11 1/4 | 3/8 | 2 1/4 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1330.00 |
| 12W8V640 | 12W8V640-W2 | W2 | 15-ARM | 63.8 | 64.0 | 60 3/4 | 14 1/16 | 11 1/4 | 3/8 | 2 1/4 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1460.00 |

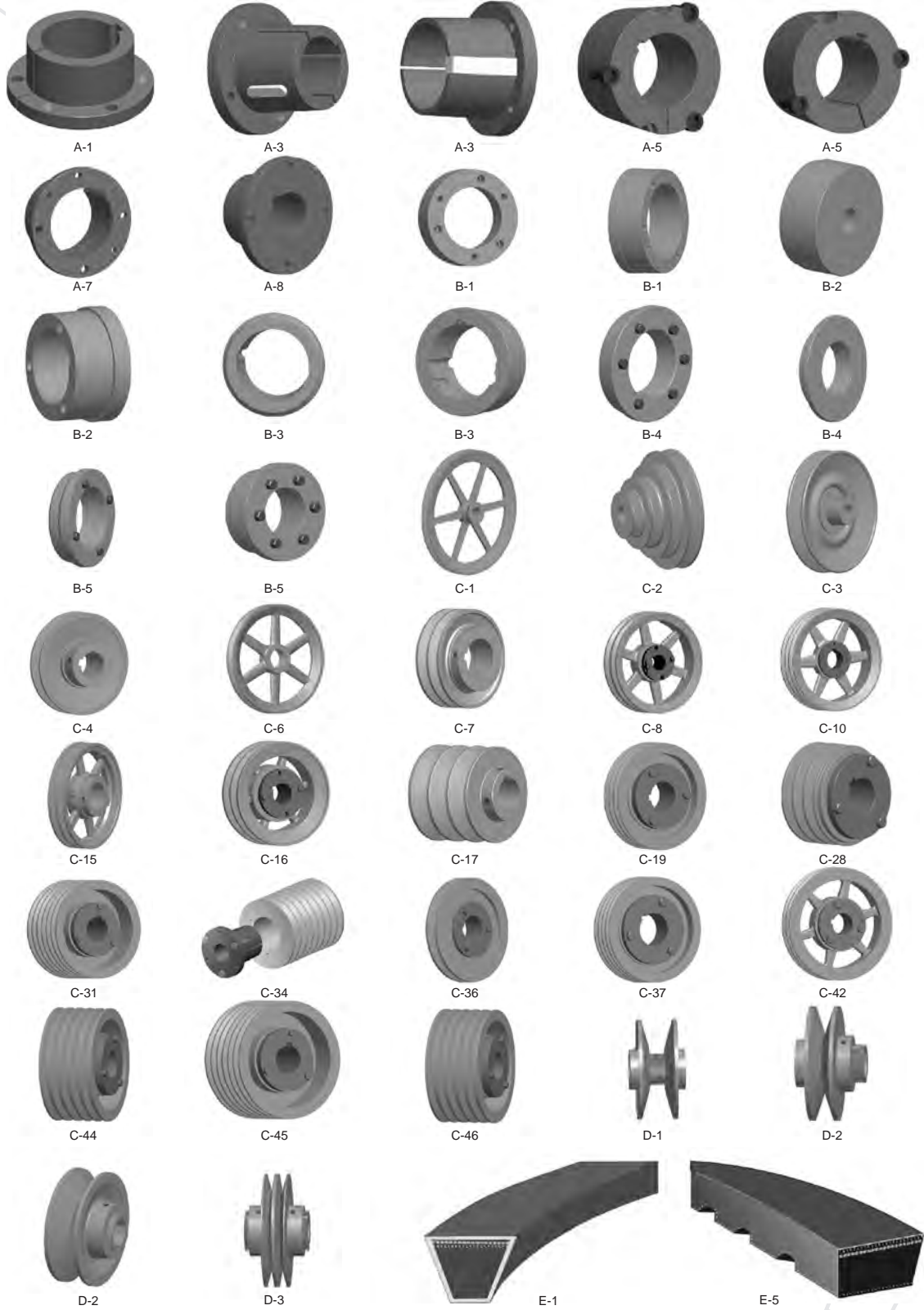
14 GROOVES, F = 16 1/8"

| | | | | | | | | | | | | | | | |
|----------|-------------|----|--------|------|------|--------|--------|--------|-------|-------|--------|-------|-------|-------|---------|
| 14U8V125 | 16U8V125-U2 | U2 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 220.00 |
| 14U8V132 | 16U8V132-U2 | U2 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 261.00 |
| 14U8V140 | 16U8V140-U2 | U2 | 15-WEB | 13.8 | 14.0 | 11 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 300.00 |
| 14U8V150 | 16U8V150-U2 | U2 | 15-WEB | 14.8 | 15.0 | 12 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 370.00 |
| 14U8V160 | 16U8V160-U2 | U2 | 15-WEB | 15.8 | 16.0 | 13 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 415.00 |
| 14U8V170 | 16U8V170-U2 | U2 | 15-WEB | 16.8 | 17.0 | 14 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 440.00 |
| 14U8V180 | 16U8V180-U2 | U2 | 15-WEB | 17.8 | 18.0 | 15 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 450.00 |
| 14U8V190 | 16U8V190-U2 | U2 | 15-WEB | 18.8 | 19.0 | 16 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 470.00 |
| 14U8V200 | 16U8V200-U2 | U2 | 15-WEB | 19.8 | 20.0 | 17 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 490.00 |
| 14U8V212 | 16U8V212-U2 | U2 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 16 1/8 | 10 1/8 | 5 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 510.00 |
| 14U8V224 | 16U8V224-U2 | U2 | 15-ARM | 22.2 | 22.4 | 19 3/8 | 16 1/8 | 10 1/8 | 2 1/4 | 3 3/4 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 459.00 |
| 14U8V300 | 16U8V300-U2 | U2 | 15-ARM | 29.8 | 30.0 | 27 | 16 1/8 | 10 1/8 | 2 1/4 | 3 3/4 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 710.00 |
| 14W8V400 | 14W8V400-W2 | W2 | 15-ARM | 39.8 | 40.0 | 34 | 16 1/8 | 11 1/4 | 1 1/2 | 3 3/8 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 840.00 |
| 14W8V480 | 14W8V480-W2 | W2 | 15-ARM | 47.8 | 48.0 | 45 | 16 1/8 | 11 1/4 | 1 1/2 | 3 3/8 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1140.00 |
| 14W8V530 | 14W8V530-W2 | W2 | 15-ARM | 52.8 | 53.0 | 49 3/4 | 16 1/8 | 11 1/4 | 1 1/2 | 3 3/8 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1234.00 |
| 14W8V580 | 14W8V580-W2 | W2 | 15-ARM | 57.8 | 58.0 | 54 3/4 | 16 1/8 | 11 1/4 | 1 1/2 | 3 3/8 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1450.00 |
| 14W8V640 | 14W8V640-W2 | W2 | 15-ARM | 63.8 | 64.0 | 60 3/4 | 16 1/8 | 11 1/4 | 1 1/2 | 3 3/8 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1550.00 |

16 GROOVES, F = 18 3/8"

| | | | | | | | | | | | | | | | |
|----------|-------------|----|--------|------|------|--------|--------|--------|-------|-------|--------|-------|-------|-------|---------|
| 16U8V125 | 16U8V125-U2 | U2 | 15-WEB | 12.3 | 12.5 | 9 1/2 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 270.00 |
| 16U8V132 | 16U8V132-U2 | U2 | 15-WEB | 13.0 | 13.2 | 10 1/4 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 280.00 |
| 16U8V140 | 16U8V140-U2 | U2 | 15-WEB | 13.8 | 14.0 | 11 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 323.00 |
| 16U8V150 | 16U8V150-U2 | U2 | 15-WEB | 14.8 | 15.0 | 12 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 430.00 |
| 16U8V160 | 16U8V160-U2 | U2 | 15-WEB | 15.8 | 16.0 | 13 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 445.00 |
| 16U8V170 | 16U8V170-U2 | U2 | 15-WEB | 16.8 | 17.0 | 14 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 447.00 |
| 16U8V180 | 16U8V180-U2 | U2 | 15-WEB | 17.8 | 18.0 | 15 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 480.00 |
| 16U8V190 | 16U8V190-U2 | U2 | 15-WEB | 18.8 | 19.0 | 16 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 494.00 |
| 16U8V200 | 16U8V200-U2 | U2 | 15-WEB | 19.8 | 20.0 | 17 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 520.00 |
| 16U8V212 | 16U8V212-U2 | U2 | 15-WEB | 21.0 | 21.2 | 18 1/4 | 18 3/8 | 10 1/8 | 7 1/4 | 1 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 538.00 |
| 16U8V224 | 16U8V224-U2 | U2 | 15-ARM | 22.2 | 22.4 | 19 3/8 | 18 3/8 | 10 1/8 | 3 3/8 | 4 7/8 | 8 3/8 | 1 1/2 | 8 5/8 | 15/32 | 522.00 |
| 16U8V300 | 16U8V300-U2 | U2 | 15-ARM | 29.8 | 30.0 | 27 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 990.00 |
| 16W8V400 | 16W8V400-W2 | W2 | 15-ARM | 39.8 | 40.0 | 34 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 871.00 |
| 16W8V480 | 16W8V480-W2 | W2 | 15-ARM | 47.8 | 48.0 | 45 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1360.00 |
| 16W8V530 | 16W8V530-W2 | W2 | 15-ARM | 52.8 | 53.0 | 49 3/4 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1490.00 |
| 16W8V580 | 16W8V580-W2 | W2 | 15-ARM | 57.8 | 58.0 | 54 3/4 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1620.00 |
| 16W8V640 | 16W8V640-W2 | W2 | 15-ARM | 63.8 | 64.0 | 60 3/4 | 18 3/8 | 11 1/4 | 2 5/8 | 4 1/2 | 12 1/2 | 1 7/8 | 9 3/8 | 9/16 | 1790.00 |

Limited Availability, Check Stock





BEARINGS

TYPE "E" TAPERED ROLLER-PILLOW BLOCK UNITS

2-Bolt Base E-P2B-TRB Shaft Size > 1-3/16" To 3-1/2" & 70mm To 90mm
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 Solid Base & Case Hardened

SAF SPLIT PILLOW BLOCK UNITS

SAF 22513 To SAF 22544 Shaft Size > 2-3/16" To 7-15/16"
 Bearing Part no. > 22213CAKC3W33 To 22244CAKC3W33
 Seal Types > LER Seal, LOR Seal, Stab Ring,
 End Cover, Taconite Seal, Triple Ring

MOUNTED BALL BEARING UNITS

Pillow Blocks, 2, 3 & 4 Bolt Flange Blocks, Bores 1/2" to 3" & 12 to 75mm
 Screw Conveyor Hanger Unit, Bores 1/2" to 3"
 Take-Up Units – Wide Slot, Bores 1/2" to 2 7/16 & 12 to 65mm
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 Insert Bearings, Bores 1/2" to 3"

CAM FOLLOWER BEARINGS

CF-B & CF-SB, CFH & CFH-S series with sealed & unsealed

NEEDLE ROLLER BEARINGS

MR Series, MI Inner races

TRACK ROLLER BEARINGS

Plain, plain Eccentric, Flanged, Flanged Eccentric, V-grooved And V-grooved Eccentric Track Roller



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| | | | |
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| T2.5, T5, T10 & T20 belts up to 12" | | AT5, AT10 & AT20 belts up to 12" | |

Poly Chain® Belts are also available.



COUPLINGS

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Available 24 industry standard sizes (1020 - 1260) with a max. bore of 18.5" and max. torque of 1,650,000 in-lbs. Both horizontal (T10) and vertical (T20) split covers are available. Fully interchangeable with industry standard tapered grid couplings by component.

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Available in 12 industry standard sizes ranging from 1020 -1070. and maximum bore of 10 7/8" and maximum torque rating of 1,197,000 in-lbs. AGMA bolt pattern insures interchangeability by half with other industry standard couplings.

JAW COUPLING

Type L Jaw Couplings are available in 12 hub sizes - L035 to L225 and are interchangeable with all industry standard Type L Jaw couplings. Steel hubs are available in sizes from 1/8" to 2 5/8", Spider/Inserts are available in Buna-N, Urethane and Hytrel to suit your application requirements.

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Double Roller Chain Couplings are a very simple design coupling utilizing 2 sprocket hubs connected by a single strand of double roller chain. The roller chain ends are easily assembled/disassembled to facilitate a quick and easy installation or removal. Covers are suggested for higher speed applications to insure proper lubrication.



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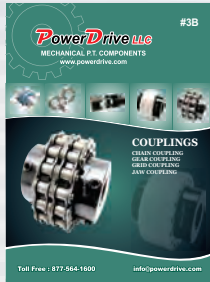
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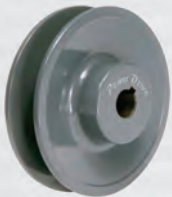


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