

C QD Sheaves

Cast Iron Sheaves - Heavy Duty
Bushed, Five and Six Groove

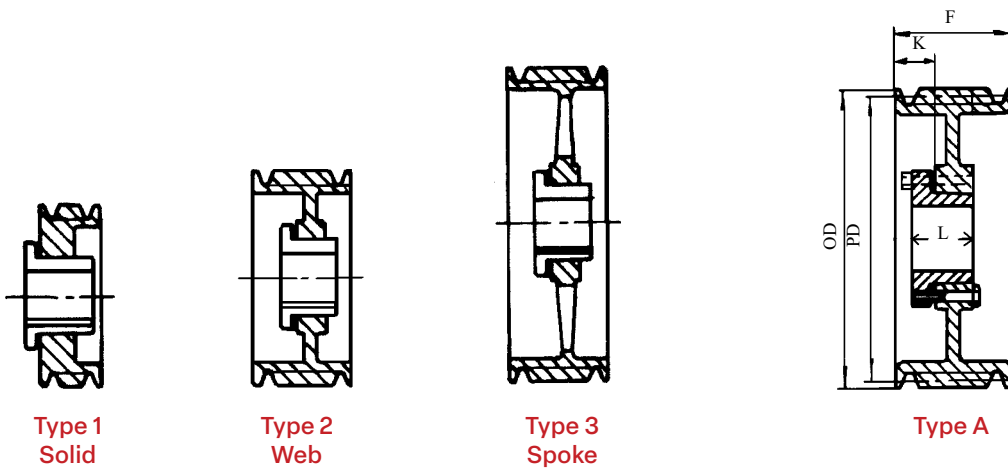
For C & CX V-Belts. See pages 118-119.

Order part number size

Example: 5C60SF

Order QD bushings separately

Stock Bushings Located on Pages 84-85.



| Diameters | | 5 Groove F = 5 3/8 | | | | | | 6 Groove F = 6 3/8 | | | | | |
|-----------|-------|---------------------|------|------|---------|---------|-------|---------------------|------|------|---------|---------|-------|
| O.D. | P.D. | Part No. | Bush | Type | K | L | WT. | Part No. | Bush | Type | K | L | WT. |
| 5.40 | 5.00 | [^] 5C50SK | SK | A-1 | 7/8 | 1 15/16 | 10.0 | [^] 6C50SK | SK | A-1 | 7/8 | 1 15/16 | 11.0 |
| 6.40 | 6.00 | 5C60SF | SF | A-1 | 7/8 | 2 1/16 | 12.5 | 6C60SF | SF | A-1 | 7/8 | 2 1/16 | 14.0 |
| 7.40 | 7.00 | 5C70SF | SF | A-1 | 1 15/16 | 2 1/16 | 20.8 | 6C70SF | SF | A-1 | 1 15/16 | 2 1/16 | 23.6 |
| 7.90 | 7.50 | 5C75SF | SF | A-1 | 1 15/16 | 2 1/16 | 23.6 | 6C75SF | SF | A-1 | 1 15/16 | 2 1/16 | 26.6 |
| 8.40 | 8.00 | 5C80E | E | A-1 | 2 3/8 | 2 3/4 | 27.3 | 6C80E | E | A-1 | 2 3/8 | 2 3/4 | 30.6 |
| 8.90 | 8.50 | 5C85E | E | A-1 | 2 3/8 | 2 3/4 | 30.8 | 6C85E | E | A-1 | 2 3/8 | 2 3/4 | 34.4 |
| 9.40 | 9.00 | 5C90E | E | A-1 | 2 3/8 | 2 3/4 | 34.5 | 6C90E | F | A-1 | 1 7/16 | 3 3/4 | 43.0 |
| 9.90 | 9.50 | 5C95E | E | A-1 | 2 3/8 | 2 3/4 | 39.1 | 6C95E | F | A-1 | 1 7/16 | 3 3/4 | 49.1 |
| 10.40 | 10.00 | 5C100E | E | A-2 | 2 3/8 | 2 3/4 | 42.4 | 6C100F | F | A-1 | 1 7/16 | 3 3/4 | 54.0 |
| 10.90 | 10.50 | 5C105E | E | A-2 | 2 3/8 | 2 3/4 | 40.4 | 6C105F | F | A-1 | 1 7/16 | 3 3/4 | 60.0 |
| 11.40 | 11.00 | 5C110E | E | A-3 | 2 3/8 | 2 3/4 | 43.1 | 6C110F | F | A-2 | 1 7/16 | 3 3/4 | 66.2 |
| 12.40 | 12.00 | 5C120E | E | A-3 | 2 3/8 | 2 3/4 | 48.8 | 6C120F | F | A-2 | 1 7/16 | 3 3/4 | 62.5 |
| 13.40 | 13.00 | 5C130E | E | A-3 | 2 3/8 | 2 3/4 | 55.1 | 6C130F | F | A-3 | 1 7/16 | 3 3/4 | 70.0 |
| 14.40 | 14.00 | 5C140E | E | A-3 | 2 3/8 | 2 3/4 | 57.2 | 6C140F | F | A-3 | 1 7/16 | 3 3/4 | 73.0 |
| 15.40 | 15.00 | 5C150E | E | A-3 | 2 3/8 | 2 3/4 | 68.2 | 6C150F | F | A-3 | 1 7/16 | 3 3/4 | 75.0 |
| 16.40 | 16.00 | 5C160E | E | A-3 | 2 3/8 | 2 3/4 | 71.2 | 6C160F | F | A-3 | 1 7/16 | 3 3/4 | 87.7 |
| 18.40 | 18.00 | 5C180E | E | A-3 | 2 3/8 | 2 3/4 | 79.1 | 6C180F | F | A-3 | 1 7/16 | 3 3/4 | 98.3 |
| 20.40 | 20.00 | 5C200F | F | A-3 | 1 5/16 | 3 3/4 | 96.5 | 6C200F | F | A-3 | 1 15/16 | 3 3/4 | 109.8 |
| 24.40 | 24.00 | 5C240F | F | A-3 | 1 5/16 | 3 3/4 | 106.7 | 6C240F | F | A-3 | 1 15/16 | 3 3/4 | 122.1 |
| 27.40 | 27.00 | 5C270F | F | A-3 | 1 5/16 | 3 3/4 | 129.2 | 6C270J | J | A-3 | 1 9/16 | 4 5/8 | 158.8 |
| 30.40 | 30.00 | 5C300F | F | A-3 | 1 5/16 | 3 3/4 | 160.8 | 6C300J | J | A-3 | 1 9/16 | 4 5/8 | 192.8 |
| 36.40 | 36.00 | 5C360J | J | A-3 | 1 9/16 | 4 5/8 | 220.3 | 6C360J | J | A-3 | 1 9/16 | 4 5/8 | 254.5 |
| 44.40 | 44.00 | 5C440J | J | A-3 | 1 9/16 | 4 5/8 | 293.2 | 6C440J | J | A-3 | 1 9/16 | 4 5/8 | 315.0 |
| 50.40 | 50.00 | 5C500J | J | A-3 | 1 9/16 | 4 5/8 | 275.0 | 6C500M | M | A-3 | 1 15/16 | 6 3/4 | 325.0 |

Note: Cast iron sheaves may not exceed 6500 FPM. This speed **DOES NOT** specify if dynamic balancing (2 plane) is required. Contact customer service to verify whether dynamic balancing is required.

[^] = Small O.D. sheaves used heavily in the oil industry.