

### 8V QD Sheaves

Cast Iron Sheaves - Heavy Duty  
Bushed, Twelve Groove

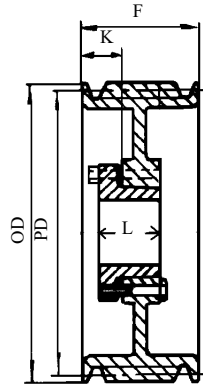
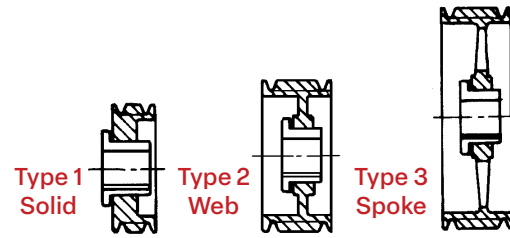
For 8V V-Belts. See pages 120, 124, & 125.

Order part number size

Example: 12/8V1250M

Order QD bushings separately

**Stock Bushings Located on Pages 84-85.**



Type A



| Diameters |       | 12 Groove F = 13 7/8 |      |      |         |        |        |
|-----------|-------|----------------------|------|------|---------|--------|--------|
| O.D.      | P.D.  | Part No.             | Bush | Type | K       | L      | WT.    |
| 12.50     | 12.30 | 12/8V1250M           | M    | A-1  | 3 15/16 | 6 3/4  | 198.4  |
| 13.20     | 13.00 | 12/8V1320M           | M    | A-1  | 3 15/16 | 6 3/4  | 220.5  |
| 14.00     | 13.80 | 12/8V1400M           | M    | A-1  | 3 15/16 | 6 3/4  | 242.5  |
| 15.00     | 14.80 | 12/8V1500M           | M    | A-1  | 3 15/16 | 6 3/4  | 275.6  |
| 16.00     | 15.80 | 12/8V1600M           | M    | A-1  | 3 15/16 | 6 3/4  | 313.1  |
| 17.00     | 16.80 | 12/8V1700M           | M    | A-1  | 3 15/16 | 6 3/4  | 348.3  |
| 18.00     | 17.80 | 12/8V1800M           | M    | A-2  | 3 15/16 | 6 3/4  | 352.7  |
| 19.00     | 18.80 | 12/8V1900N           | N    | A-2  | 2 1/16  | 8 1/8  | 396.8  |
| 20.00     | 19.80 | 12/8V2000N           | N    | A-2  | 2 1/16  | 8 1/8  | 421.1  |
| 21.20     | 21.00 | 12/8V2120N           | N    | A-2  | 2 1/16  | 8 1/8  | 452.0  |
| 22.40     | 22.20 | 12/8V2240N           | N    | A-2  | 2 1/16  | 8 1/8  | 485.0  |
| 24.80     | 24.60 | 12/8V2480N           | N    | A-2  | 2 1/16  | 8 1/8  | 515.9  |
| 30.00     | 29.80 | *12/8V3000P          | P    | A-3  | 2 3/8   | 9 3/8  | 646.0  |
| 35.50     | 35.30 | *12/8V3550P          | P    | A-3  | 2 3/8   | 9 3/8  | 754.0  |
| 35.50     | 35.30 | *12/8V3550W          | W    | A-3  | 2 3/8   | 11 3/8 | 869.1  |
| 40.00     | 39.80 | *12/8V4000P          | P    | A-3  | 2 3/8   | 9 3/8  | 870.9  |
| 44.50     | 44.30 | *12/8V4450P          | P    | A-3  | 2 3/8   | 9 3/8  | 992.1  |
| 53.00     | 52.80 | *12/8V5300W          | W    | A-3  | 2 5/8   | 11 3/8 | 1410.0 |
| 63.00     | 62.80 | *12/8V6300W          | W    | A-3  | 2 7/8   | 11 3/8 | 1700.0 |
| 71.00     | 70.80 | *12/8V7100W          | W    | A-3  | 2 7/8   | 11 3/8 | 2000.0 |

\* = Can only be mounted from one direction.

**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.

**Severe Duty Ductile Iron Sheaves (Max Rim Speed = 8,000FPM) are available upon request.**