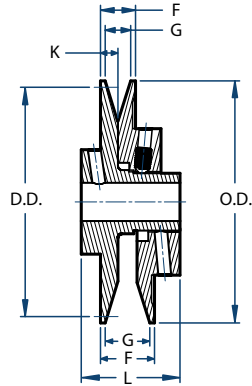


Sheaves

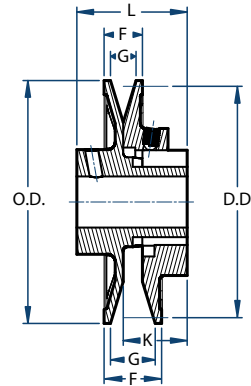


BLACKSTAR®

VARIABLE PITCH 1 GROOVE



Type 1



Type 2

| Part No. | Type | O.D. | F | | G | | L | K | Weight (lbs) |
|----------|------|------|--------|-------|--------|-------|---------|-------|--------------|
| | | | Max. | Min. | Max. | Min. | | | |
| 1VP25 | 1 | 2.50 | 13/16 | 9/16 | 5/8 | 3/8 | 1-1/2 | 5/8 | 0.7 |
| 1VP30 | 1 | 2.87 | 13/16 | 9/16 | 5/8 | 3/8 | 1-21/32 | 19/32 | 1.1 |
| 1VP34 | 1 | 3.15 | 1 | 11/16 | 13/16 | 1/2 | 1-7/8 | 21/32 | 1.4 |
| 1VP40 | 1 | 3.75 | 1-1/16 | 11/16 | 7/8 | 1/2 | 1-7/8 | 21/32 | 1.9 |
| 1VP44 | 1 | 4.15 | 1-1/16 | 11/16 | 7/8 | 1/2 | 1-7/8 | 21/32 | 2.4 |
| 1VP44 | 2 | 4.15 | 1-1/8 | 3/4 | 7/8 | 1/2 | 1-7/8 | 11/16 | 2.9 |
| 1VP50 | 1 | 4.75 | 1-1/16 | 11/16 | 7/8 | 1/2 | 2 | 25/32 | 2.9 |
| 1VP50 | 2 | 4.75 | 1-1/8 | 3/4 | 7/8 | 1/2 | 1-7/8 | 11/16 | 3.6 |
| 1VP56 | 1 | 5.35 | 1-1/16 | 11/16 | 7/8 | 1/2 | 1-7/8 | 21/32 | 3.8 |
| 1VP56 | 2 | 5.35 | 1-1/8 | 3/4 | 7/8 | 1/2 | 1-7/8 | 11/16 | 4.4 |
| 1VP60 | 2 | 6.00 | 1-1/4 | 7/8 | 1-1/32 | 21/32 | 1-21/32 | 7/16 | 6.5 |
| 1VP62 | 2 | 5.95 | 1-1/8 | 3/4 | 7/8 | 1/2 | 1-29/32 | 21/32 | 6.1 |
| 1VP65 | 2 | 6.50 | 1-1/4 | 7/8 | 1-1/32 | 21/32 | 1-21/32 | 7/16 | 6.8 |
| 1VP68 | 2 | 6.55 | 1-1/8 | 3/4 | 7/8 | 1/2 | 1-29/32 | 21/32 | 7.3 |
| 1VP71 | 2 | 7.10 | 1-1/4 | 7/8 | 1-1/32 | 21/32 | 1-21/32 | 7/16 | 8.2 |
| 1VP75 | 2 | 7.50 | 1-1/4 | 7/8 | 1-1/32 | 21/32 | 1-21/32 | 7/16 | 9.2 |

| Part No. | Type | Diameter Range | | | | | | | | Stock Bores Marked (x) | | | | | | | | |
|----------|------|----------------|------------|------------|------------|---------------|------------|------------|------------|------------------------|-----|-----|-----|---|-------|-------|-------|-------|
| | | 3L Belts | | | | 4L or A Belts | | | | 1/2 | 5/8 | 3/4 | 7/8 | 1 | 1-1/8 | 1-1/4 | 1-3/8 | 1-5/8 |
| | | Min. Pitch | Turns Open | Max. Pitch | Turns Open | Min. Pitch | Turns Open | Max. Pitch | Turns Open | | | | | | | | | |
| 1VP25 | 1 | 1.6 | 4 | 2.4 | 0 | — | — | — | — | x | — | — | — | — | — | — | — | — |
| 1VP30 | 1 | 1.8 | 4 | 2.7 | 0 | — | — | — | — | x | x | x | — | — | — | — | — | — |
| 1VP34 | 1 | 1.7 | 4 | 2.5 | 0 | 1.9 | 5 | 2.9 | 0 | x | x | x | x | — | — | — | — | — |
| 1VP40 | 1 | 2.3 | 4 | 3.1 | 0 | 2.4 | 5 | 3.4 | 0 | x | x | x | x | — | — | — | — | — |
| 1VP44 | 1 | 2.7 | 4 | 3.5 | 0 | 2.8 | 5 | 3.8 | 0 | x | x | x | — | — | — | — | — | — |
| 1VP44 | 2 | 2.7 | 4 | 3.5 | 0 | 2.8 | 5 | 3.8 | 0 | — | — | — | x | x | x | — | — | — |
| 1VP50 | 1 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | x | x | x | — | — | — | — | — | — |
| 1VP50 | 2 | 3.3 | 4 | 4.1 | 0 | 3.4 | 5 | 4.4 | 0 | — | — | — | x | x | x | — | — | — |
| 1VP56 | 1 | 3.9 | 4 | 4.7 | 0 | 4.0 | 5 | 5.0 | 0 | x | x | x | — | — | — | — | — | — |
| 1VP56 | 2 | 3.9 | 4 | 4.7 | 0 | 4.0 | 5 | 5.0 | 0 | — | — | — | x | x | x | — | — | — |
| 1VP60 | 2 | — | — | — | — | 4.2 | 5 | 5.2 | 0 | — | — | x | x | — | x | — | x | — |
| 1VP62 | 2 | 4.5 | 4 | 5.3 | 0 | 4.6 | 5 | 5.6 | 0 | — | x | x | x | x | x | x | x | — |
| 1VP65 | 2 | — | — | — | — | 4.7 | 5 | 5.7 | 0 | — | — | x | x | — | x | — | x | — |
| 1VP68 | 2 | 5.1 | 4 | 5.9 | 0 | 5.2 | 5 | 6.2 | 0 | — | x | x | x | x | x | x | x | — |
| 1VP71 | 2 | — | — | — | — | 5.3 | 5 | 6.3 | 0 | — | — | x | x | — | x | — | x | — |
| 1VP75 | 2 | — | — | — | — | 5.7 | 5 | 6.7 | 0 | — | — | x | x | — | x | — | x | x |