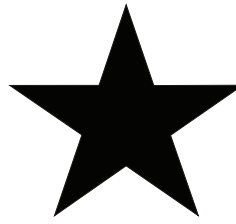
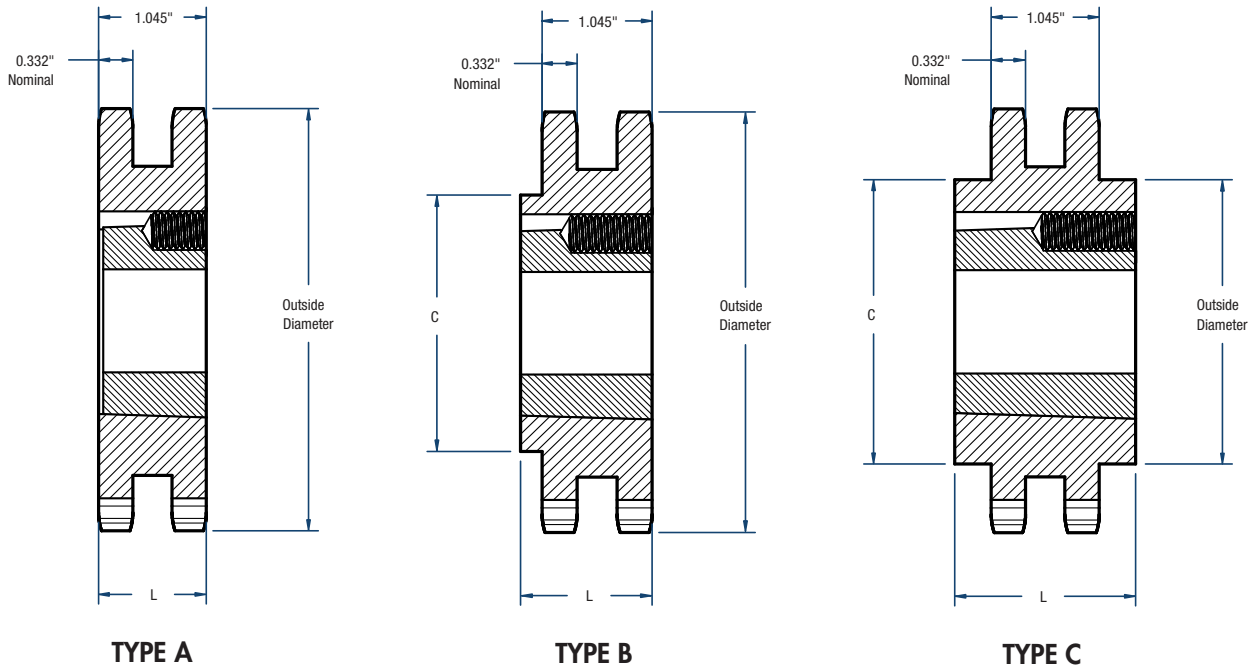


# D50 Sprockets

## 5/8" Pitch



# BLACKSTAR®



### Double- TL Style

| No. of Teeth | Catalog Number | Bushing | Diameters (in) |        | Type | Max. Bore | Dimensions (in) |        | Approx. Weight (lbs) |               |
|--------------|----------------|---------|----------------|--------|------|-----------|-----------------|--------|----------------------|---------------|
|              |                |         | Outside        | Pitch  |      |           | L               | C      | Bushing Only         | Sprocket Only |
| 14           | D50ATL14H      | 1008    | 3.11           | 2.809  | A    | 1         | 7/8             | —      | 0.8                  | 0.3           |
| 15           | D50ATL15H      | 1210    | 3.32           | 3.006  | A    | 1-1/4     | 1               | —      | 0.9                  | 0.6           |
| 16           | D50ATL16H      | 1210    | 3.52           | 3.204  | A    | 1-1/4     | 1               | —      | 1.1                  | 0.6           |
| 17           | D50ATL17H      | 1610    | 3.72           | 3.401  | A    | 1-5/8     | 1               | —      | 1.1                  | 0.6           |
| 18           | D50ATL18H      | 1610    | 3.92           | 3.599  | A    | 1-5/8     | 1               | —      | 1.3                  | 0.9           |
| 19           | D50ATL19H      | 1610    | 4.12           | 3.798  | A    | 1-5/8     | 1               | —      | 1.6                  | 0.9           |
| 20           | D50BTL20H      | 2012    | 4.32           | 3.995  | B    | 2         | 1-1/4           | 3-1/4  | 1.5                  | 1.7           |
| 21           | D50BTL21H      | 2012    | 4.52           | 4.194  | B    | 2         | 1-1/4           | 3-1/2  | 1.9                  | 1.7           |
| 25           | D50BTL25H      | 2012    | 5.32           | 4.987  | B    | 2-1/2     | 1-1/4           | 4-9/32 | 3.8                  | 1.7           |
| 30           | D50BTL30H      | 2517    | 6.32           | 5.979  | B    | 2-1/2     | 1-3/4           | 5-9/32 | 7.5                  | 3.5           |
| 36           | D50CTL36       | 2517    | 7.52           | 7.171  | C    | 2-1/2     | 1-3/4           | 4-1/4  | 9.4                  | 3.5           |
| 42           | D50CTL42       | 2517    | 8.72           | 8.364  | C    | 2-1/2     | 1-3/4           | 4-1/4  | 13.4                 | 3.5           |
| 48           | D50CTL48       | 2517    | 9.91           | 9.556  | C    | 2-1/2     | 1-3/4           | 4-1/4  | 18.6                 | 3.5           |
| 52           | D50CTL52       | 2517    | 10.71          | 10.351 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 22.2                 | 3.5           |
| 60           | D50CTL60       | 2517    | 12.30          | 11.942 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 30.3                 | 3.5           |
| 68           | D50CTL68       | 2517    | 13.89          | 13.533 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 39.4                 | 3.5           |
| 76           | D50CTL76       | 2517    | 15.49          | 15.124 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 41.2                 | 3.5           |
| 84           | D50CTL84       | 2517    | 17.08          | 16.715 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 45.3                 | 3.5           |
| 95           | D50CTL95       | 2517    | 19.27          | 18.903 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 58.8                 | 3.5           |
| 102          | D50CTL102      | 2517    | 20.66          | 20.296 | C    | 2-1/2     | 1-3/4           | 4-3/8  | 67.1                 | 3.5           |

**NOTE:** Maximum bores shown will accommodate a standard keyseat and a setscrew over the keyseat. Slightly larger bores are possible with no keyseat, a shallow keyseat, or a setscrew at an angle to the keyseat.