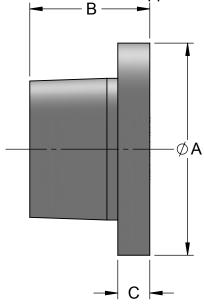


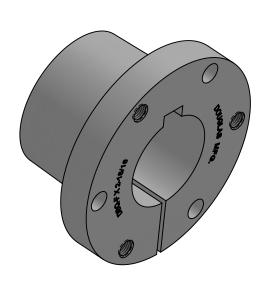
DOUGLAS QD STYLE BUSHING STANDARD

Douglas XT Style Bushings provide a gradual 3/4" per foot taper and offer superior holding power for conveyor pulleys.

They provide a tighter shaft grip compared to other bushing types.

As the bore increases in diameter a shallow keyseat is provided. When this occurs Douglas supplies a rectangular key to suit at no charge.





| BUSHING | А | В | С | CAP SCREW |
|---------|---------|---------|--------|-------------------|
| DBQ-SH | 2-11/16 | 1-1/4 | 3/8 | (3) Ø1/4 X 1-3/8 |
| DBQ-SDS | 3-1/16 | 1-5/16 | 7/16 | (3) Ø1/4 X 1-3/8 |
| DBQ-SK | 3-7/8 | 1-7/8 | 1/2 | (3) Ø5/16 X 2 |
| DBQ-SF | 4-5/8 | 2 | 1/2 | (3) Ø3/8 X 2 |
| DBQ-E | 6 | 2-5/8 | 3/4 | (3) Ø1/2 X 2-3/4 |
| DBQ-F | 6-5/8 | 3-5/8 | 13/16 | (3) Ø9/16 X 3-5/8 |
| DBQ-JS | 7-1/4 | 3-3/8 | 1 | (3) Ø5/8 X 2-1/2 |
| DBQ-MS | 9-1/8 | 4-13/16 | 1-3/16 | (4) Ø3/4 X 3 |
| DBQ-NS | 10 | 6 | 1-1/2 | (4) Ø7/8 X 3-1/2 |
| DBQ-PS | 11-3/4 | 6-1/2 | 1-1/2 | (4) Ø1 X 4 |
| DBQ-WS | 15 | 7-1/4 | 1-3/4 | (4) Ø1-1/8 X 5 |

(SEE NEXT PAGE FOR STANDARD BORE SIZES)



DOUGLAS QD STYLE BUSHING STANDARD (CONT'D.)

| BUSHING | BORE | BUSHING KEYWAY | SHAFT KEYWAY | *WEIGHT |
|---------|-----------------------------------|----------------------------|--------------------------|--------------|
| DBQ-SH | 1/ 2 – 9/16 | 1/8 - 1/16 | 1/8 - 1/16 | 1.1 |
| | 5/8 - 7/8 | 3/16 X 3/32 | 3/16 X 3/32 | 1.1 |
| | 15/16 – 1-1/4 | 1/4 X 1/8 | 1/4 X 1/8 | 1.1 |
| | 1-5/16 — 1-3/8 | 5/16 X 5/32 | 5/16 X 5/32 | 1.1 |
| | 1-7/16 – 1-5/8 ▲ | 3/8 X 1/16 | 3/8 X 3/16 | 1.1 |
| DBQ-SDS | 1/2 – 9/16 | 1/8 - 1/16 | 1/8 - 1/16 | 3.6 |
| | 5/8 – 7/8 | 3/16 X 3/32 | 3/16 X 3/32 | 3.6 |
| | 1516 – 1-1/4 | 1/4 X 1/8 | 1/4 X 1/8 | 3.6 |
| | 1-5/16 — 1-3/8 | 5/16 X 5/32 | 5/16 X 5/32 | 3.6 |
| | 1-7/16 – 1-11/16 | 3/8 X 3/16 | 3/8 X 3/16 | 3.6 |
| | 1-3/4▲ | 3/8 X 1/8 | 3/8 X 3/16 | 3.6 |
| | 1-13/16 ▲ | 1/2 X 1/16 | 1/2 X 1/4 | 3.6 |
| DBQ-SK | 1/2 – 9/16 | 1/8 X 1/16 | 1/8 X 1/16 | 3.6 |
| | 5/8 – 7/8 | 3/16 X 3/32 | 3/16 X 3/32 | 3.6 |
| | 15/16 — 1-1/4 1-5/16 — 1-3/8 | 1/4 X 1/8 5/16 X 5/32 | 1/4 X 1/8 5/16 X 5/32 | 3.6 3.6 |
| | 1-5/16 - 1-3/6 | | | |
| | 1-7/16 - 1-3/4 | 3/8 X 3/16 1/2 X 1/4 | 3/8 X 3/16 1/2 X 1/4 | 3.6 3.6 |
| | 2-3/16 - 2-1/4 A | 1/2 X 1/4 1/2 X 1/8 | 1/2 X 1/4 1/2 X 1/4 | 3.6 |
| | 2-7/16 - 2-1/2 A | 1/2 X 1/16 | 1/2 X 1/4 | 3.6 |
| | 1/2 – 9/16 | 1/8 X 1/16 | 1/8 X 1/16 | 4 |
| | 5/8 – 7/8 | 3/16 X 3/32 | 3/16 X 3/32 | 4 |
| DBQ-SF | 15/16 - 1-1/4 | 1/4 X 1/8 | 1/4 X 1/8 | 4 |
| | 1-5/16 - 1-3/8 | 5/16 X 5/32 | 5/16 X 5/32 | 4 |
| | 1-7/16 - 1-3/4 | 3/8 X 3/16 | 3/8 X 3/16 | 4 |
| | 1-13/16 - 2-1/4 | 1/2 X 1/4 | 1/2 X 1/4 | 4 |
| | 2-5/16▲ | 5/8 X 5/16 | 5/8 X 5/16 | 4 |
| | 2-3/8 - 2-1/2 ▲ | 5/8 X 3/16 | 5/8 X 5/16 | 4 |
| DBQ-E | 1 – 1-3/8 | 5/16 X 5/32 | 5/16 X 5/32 | 8.7 |
| | 1-7/16 - 1-3/4 | 3/8 X 3/16 | 3/8 X 3/16 | 8.7 |
| | 1-13/16 - 2-1/4 | 1/2 X 1/4 | 1/2 X 1/4 | 8.7 |
| | 2-5/16 - 2-3/4 | 5/8 X 5/16 | 5/8 X 5/16 | 8.7 |
| | 2-13/16 - 2-7/8 | 3/4 X 3/8 | 3/4 X 3/8 | 8.7 |
| | 2-15/16 ▲ | 3/4 X 1/8 | 3/4 X 3/8 | 13 |
| DBQ-F | 1-13/16 - 2-1/4 | 1/2 X 1/4 | 1/2 X 1/4 | 13 |
| | 2-5/16 - 2-3/4 | 5/8 X 5/16 | 5/8 X 5/16 | 13 |
| | 2-13/16 - 3-1/4 | 3/4 X 3/8 | 3/4 X 3/8 | 13 |
| | 3-5/16 – 3-7/16 ▲ | 7/8 X 3/16 | 7/8 X 7/16 | 13 |
| DBQ-JS | 2-13/16 – 3-1/4 | 3/4 X 3/8 | 3/4 X 3/8 | 17.8 |
| | 3-5/16 - 3-3/4 | 7/8 X 7/16 | 7/8 X 7/16 | 17.8 |
| | 3-13/16 ▲ | 1 X 1/8 | 1 X 1/2 | 17.8 |
| | 3-7/8 – 4 ▲ | 1 X 1/8 | 1 X 1/2 | 17.8 |
| DBQ-MS | 2-13/16 - 3-1/4 | 3/4 X 3/8 | 3/4 X 3/8 | 44.2 |
| | 3-5/16 - 3-3/4 | 7/8 X 7/16 | 7/8 X 7/16 | 44.2 |
| | 3-13/16 - 4-9/16 | 1 X 1/2 | 1 X 1/2 | 44.2 |
| DBQ-NS | 4-11/16 – 4-3/4 | 1-1/4 X 5/8 | 1-1/4 X 5/8 | 44.2 |
| | 3-5/16 - 3-3/4 3-13/16 - 4-1/2 | 7/8 X 7/16 1 X 1/2 | 7/8 X 7/16 1 X 1/2 | 52.7 52.7 |
| | 4-3/4 – 5-1/2 | 1-1/4 X 5/8 | 1-1/4 X 5/8 | 52.7 |
| DBQ-PS | 3-15/16 – 4-1/2 | 1 X 1/2 | 1 X 1/2 | 84.1 |
| | 4-3/4 - 5-1/2 | 1-1/4 X 5/8 | 1-1/4 X 5/8 | 84.1 |
| טטע-ו ט | 5-15/16 ▲ | 1-1/4 X 3/6 | 1-1/4 X 3/6 | 84.1 |
| | 5-3/4 - 6-1/2 | 1-1/2 X 3/4 | 1-1/2 X 3/4 | 183 |
| DBQ-WS | 7 – 7-1/2 | 1-1/2 X 3/4 1-3/4 X 3/4 | 1-3/4 X 3/4 | 183 |
| 224 110 | 8 🛦 | 2 X 1/4 | 2 X 3/4 | 183 |
| | U A | 4 / 1/ T | 2 A 3/4 | 100 |

* WEIGHT VARIES BY BORE DIAMETER ▲KEY PROVIDED ONLY FOR THESE BORE SIZES METRIC BORES AVAILABLE BY REQUEST

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