

## No. 40 1/2" Pitch — QD®



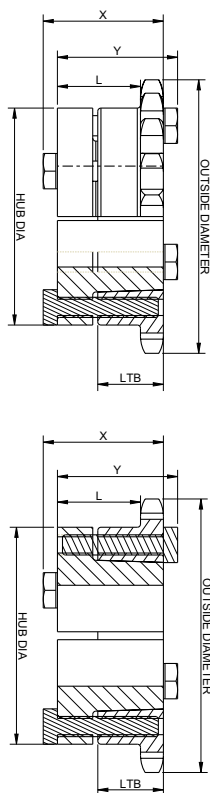
40 QD® 1/2" Pitch

| Pitch | Inner width | Roller-<br>Ø |
|-------|-------------|--------------|
| inch  | inch        | inch         |
| 1/2"  | 5/16"       | .312"        |

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Sprockets supplied without keyway and setscrews unless specifically requested.

### TYPE B



| No. Teeth | Outside Diameter | Pitch Diameter | Catalog Number | Bushing | Max. Bore | Type | Hub Dia. | LTB   | X      | Y      | L       | Wt. Lbs. |
|-----------|------------------|----------------|----------------|---------|-----------|------|----------|-------|--------|--------|---------|----------|
| 15        | 2.650            | 2.405          | 40JA15         | JA      | 1 1/4     | B    | 2 1/16   | 5/8   | 1 1/8  | 1 1/8  | 23/32   | .34      |
| 16        | 2.810            | 2.563          | 40JA16         | JA      | 1 1/4     | B    | 2 1/16   | 5/8   | 1 1/8  | 1 1/8  | 23/32   | .40      |
| 17        | 2.980            | 2.721          | 40JA17         | JA      | 1 1/4     | B    | 2 1/16   | 5/8   | 1 1/8  | 1 1/8  | 23/32   | .48      |
| 18        | 3.140            | 2.879          | 40JA18         | JA      | 1 1/4     | B    | 2 1/16   | 5/8   | 1 1/8  | 1 1/8  | 23/32   | .54      |
| 19        | 3.300            | 3.038          | 40JA19         | JA      | 1 1/4     | B    | 2 1/16   | 5/8   | 1 1/8  | 1 1/8  | 23/32   | .60      |
| 20        | 3.460            | 3.196          | 40SH20         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | .76      |
| 21        | 3.620            | 3.355          | 40SH21         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | .84      |
| 22        | 3.780            | 3.513          | 40SH22         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | .92      |
| 23        | 3.940            | 3.672          | 40SH23         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.14     |
| 24        | 4.100            | 3.831          | 40SH24         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.22     |
| 25        | 4.260            | 3.989          | 40SH25         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.30     |
| 26        | 4.420            | 4.148          | 40SH26         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.44     |
| 27        | 4.580            | 4.307          | 40SH27         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.46     |
| 28        | 4.740            | 4.465          | 40SH28         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.54     |
| 30        | 5.060            | 4.783          | 40SH30         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.72     |
| 32        | 5.380            | 5.101          | 40SH32         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 1.90     |
| 35        | 5.860            | 5.578          | 40SH35         | SH      | 1 5/8     | B    | 2 11/16  | 13/16 | 1 7/16 | 1 7/16 | 31/32   | 2.22     |
| 36        | 6.020            | 5.737          | 40SDS36        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 2.20     |
| 40        | 6.650            | 6.373          | 40SDS40        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 2.72     |
| 42        | 6.970            | 6.691          | 40SDS42        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 2.92     |
| 45        | 7.450            | 7.168          | 40SDS45        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 3.32     |
| 48        | 7.930            | 7.645          | 40SDS48        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 3.70     |
| 54        | 8.890            | 8.599          | 40SDS54        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 4.78     |
| 60        | 9.840            | 9.554          | 40SDS60        | SDS     | 2         | B    | 3 3/16   | 3/4   | 1 1/2  | 1 1/2  | 1 1/32  | 5.86     |
| 70        | 11.430           | 11.145         | 40SK70         | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 8.68     |
| 72        | 11.750           | 11.463         | 40SK72         | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 8.84     |
| 80        | 13.030           | 12.736         | 40SK80         | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 11.20    |
| 84        | 13.660           | 13.372         | 40SK84         | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 11.56    |
| 96        | 15.570           | 15.282         | 40SK96         | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 15.76    |
| 112       | 18.120           | 17.827         | 40SK112        | SK      | 2 5/8     | B    | 3 7/8    | 1 1/4 | 2 1/8  | 2 1/8  | 1 19/32 | 20.28    |

### QD® Bushings

| Bushing | Bore Range      |                | No Keyway      | Wt. Lbs. |
|---------|-----------------|----------------|----------------|----------|
|         | Standard Keyway | Shallow Keyway |                |          |
| JA      | 1/2 — 1         | 1/16 — 1 3/16  | 1 1/4          | .80      |
| SH      | 1/2 — 1 3/8     | 7/16 — 1 5/8   | 1 11/16        | .70      |
| SDS     | 1/2 — 1 11/16   | 3/4 — 1 15/16  | 2              | 1.00     |
| SK      | 1/2 — 2 1/8     | 2 3/16 — 2 1/2 | 2 7/16 — 2 5/8 | 2.10     |

Some sizes are Made-To-Order, consult iwis for availability.