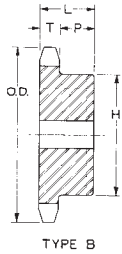


Table No. 1 Steel Type "B" Minimum Bore Sprockets

| Part No. | DIAMETERS | | No. Teeth | Type | BORE | | DIMENSIONS | | | | Wt. Lbs. |
|----------|-----------|--------|-----------|------|-------|--------|------------|-------|--------|----------|----------|
| | Outside | Pitch | | | Stock | Max. * | T Nom. | L | P | H | |
| 40B8 | 1.50" | 1.307" | 8 | B | 1/2" | 1/2" | .284" | 7/8" | 19/32" | 31/32"† | .1 |
| 40B9 | 1.67 | 1.462 | 9 | B | 1/2 | 9/16 | .284 | 7/8 | 19/32 | 1 1/8† | .2 |
| 40B10 | 1.84 | 1.618 | 10 | B | 1/2 | 3/4 | .284 | 7/8 | 19/32 | 1 9/32† | .3 |
| 40B11 | 2.00 | 1.775 | 11 | B | 1/2 | 7/8 | .284 | 7/8 | 19/32 | 1 7/16† | .3 |
| 40B12 | 2.17 | 1.932 | 12 | B | 1/2 | 1 | .284 | 7/8 | 19/32 | 1 19/32† | .4 |
| 40B13 | 2.30 | 2.089 | 13 | B | 1/2 | 1 1/16 | .284 | 7/8 | 19/32 | 1 3/4† | .5 |
| 40B14 | 2.49 | 2.247 | 14 | B | 1/2 | 1 1/8 | .284 | 7/8 | 19/32 | 1 57/64† | .6 |
| 40B15 | 2.65 | 2.405 | 15 | B | 1/2 | 1 1/4 | .284 | 7/8 | 19/32 | 2 1/16† | .7 |
| 40B16 | 2.80 | 2.563 | 16 | B | 5/8 | 1 3/8 | .284 | 7/8 | 19/32 | 2 1/16 | .8 |
| 40B17 | 2.96 | 2.721 | 17 | B | 5/8 | 1 7/16 | .284 | 7/8 | 19/32 | 2 3/16 | .9 |
| 40B18 | 3.14 | 2.879 | 18 | B | 5/8 | 1 1/2 | .284 | 7/8 | 19/32 | 2 3/8 | 1.1 |
| 40B19 | 3.30 | 3.038 | 19 | B | 5/8 | 1 3/4 | .284 | 7/8 | 19/32 | 2 1/2 | 1.4 |
| 40B20 | 3.45 | 3.196 | 20 | B | 5/8 | 1 7/8 | .284 | 15/16 | 21/32 | 2 5/8 | 1.6 |
| 40B21 | 3.62 | 3.355 | 21 | B | 5/8 | 1 7/8 | .284 | 15/16 | 21/32 | 2 3/4 | 1.7 |
| 40B22 | 3.75 | 3.513 | 22 | B | 5/8 | 1 7/8 | .284 | 15/16 | 21/32 | 2 7/8 | 1.9 |
| 40B23 | 3.94 | 3.672 | 23 | B | 5/8 | 2 | .284 | 15/16 | 21/32 | 3 | 2.1 |
| 40B24 | 4.10 | 3.831 | 24 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.4 |
| 40B25 | 4.26 | 3.989 | 25 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.5 |
| 40B26 | 4.42 | 4.148 | 26 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.5 |
| 40B27 | 4.58 | 4.307 | 27 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.6 |
| 40B28 | 4.74 | 4.466 | 28 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.7 |
| 40B29 | 4.90 | 4.625 | 29 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.74 |
| 40B30 | 5.06 | 4.783 | 30 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 2.9 |
| 40B31 | 5.22 | 4.942 | 31 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.15 |
| 40B32 | 5.38 | 5.101 | 32 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.1 |
| 40B33 | 5.54 | 5.260 | 33 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.2 |
| 40B34 | 5.70 | 5.419 | 34 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.3 |
| 40B35 | 5.86 | 5.578 | 35 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.4 |
| 40B36 | 6.02 | 5.737 | 36 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.5 |
| 40B37 | 6.18 | 5.896 | 37 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.72 |
| 40B38 | 6.33 | 6.055 | 38 | B | 5/8 | 2 1/4 | .284 | 15/16 | 21/32 | 3 1/4 | 3.8 |
| 40B39 | 6.49 | 6.214 | 39 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 3.96 |
| 40B40 | 6.65 | 6.373 | 40 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.3 |
| 40B41 | 6.81 | 6.532 | 41 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.4 |
| 40B42 | 6.97 | 6.691 | 42 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.5 |
| 40B43 | 7.13 | 6.85 | 43 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.75 |
| 40B44 | 7.29 | 7.009 | 44 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.64 |
| 40B45 | 7.45 | 7.168 | 45 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 4.9 |
| 40B46 | 7.61 | 7.327 | 46 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.11 |
| 40B47 | 7.77 | 7.486 | 47 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.2 |
| 40B48 | 7.93 | 7.645 | 48 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.4 |
| 40B49 | 8.09 | 7.804 | 49 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.38 |
| 40B50 | 8.25 | 7.963 | 50 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.7 |
| 40B51 | 8.41 | 8.122 | 51 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.32 |
| 40B52 | 8.57 | 8.281 | 52 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 5.87 |
| 40B53 | 8.73 | 8.440 | 53 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 6.04 |
| 40B54 | 8.89 | 8.599 | 54 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 6.4 |
| 40B55 | 9.04 | 8.758 | 55 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 6.38 |
| 40B56 | 9.20 | 8.917 | 56 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 6.56 |
| 40B57 | 9.36 | 9.076 | 57 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 6.74 |
| 40B58 | 9.52 | 9.236 | 58 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 7.18 |
| 40B59 | 9.68 | 9.395 | 59 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 7.18 |
| 40B60 | 9.84 | 9.554 | 60 | B | 5/8 | 2 3/8 | .284 | 15/16 | 21/32 | 3 1/2 | 7.5 |
| 40B70 | 11.43 | 11.145 | 70 | B | 5/8 | 2 3/4 | .284 | 15/16 | 21/32 | 4 | 10.1 |
| 40B72 | 11.75 | 11.463 | 72 | B | 5/8 | 2 3/4 | .284 | 15/16 | 21/32 | 4 | 10.5 |
| 40B80 | 13.03 | 12.736 | 80 | B | 5/8 | 2 3/4 | .284 | 15/16 | 21/32 | 4 | 12.5 |
| 40B84 | 13.66 | 13.372 | 84 | B | 3/4 | 2 3/4 | .284 | 1 | 23/32 | 4 | 13.7 |
| 40B86 | 15.57 | 15.281 | 86 | B | 3/4 | 2 3/4 | .284 | 1 | 23/32 | 4 | 17.2 |
| 40B112 | 18.12 | 17.828 | 112 | B | 3/4 | 2 3/4 | .284 | 1 | 23/32 | 4 | 22.5 |



Standard Keyseats

Table No. 2

| Bore Range | Keyseat |
|----------------|--------------|
| 3/8" - 7/16" | None |
| 1/2 - 9/16 | 1/8" X 1/16" |
| 5/8 - 7/8 | 3/16 X 3/32 |
| 15/16 - 1 1/4 | 1/4 X 1/8 |
| 1 5/16 - 1 3/8 | 5/16 X 5/32 |
| 1 7/16 - 1 3/4 | 3/8 X 3/16 |

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.