

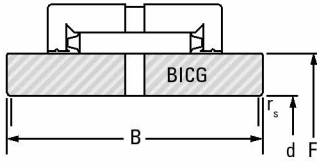
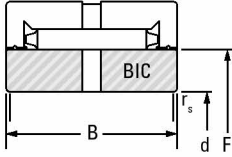


NEEDLE ROLLER BEARINGS

INNER RINGS WITH OIL HOLES/EXTRA WIDE, RNA BEARINGS — continued

METRIC SERIES

B



| Shaft Dia. | d | F ⁽¹⁾ | B | r _s min | Inner Ring Designation | Wt. |
|----------------------|----------------------|------------------------|--------------------|--------------------|------------------------|-----------------------|
| mm in. | mm in. | mm in. | mm in. | mm in. | | kg lbs. |
| 70 2.7559 | 70 2.7559 | 88.0 3.4646 | 48 1.890 | 2 0.08 | BIG 3070 | 0.820 1.808 |
| | 70 2.7559 | 88.0 3.4646 | 58 2.283 | 2 0.08 | BIK 3070 | 1.010 2.227 |
| 75 2.9528 | 75 2.9528 | 88.0 3.4646 | 32 1.260 | 2 0.08 | BIC 2075 | 0.410 0.904 |
| | 75 2.9528 | 88.0 3.4646 | 42 1.654 | 2 0.08 | BIG 2075 | 0.538 1.186 |
| | 75 2.9528 | 96.0 3.7795 | 58 2.283 | 2 0.08 | BIK 3075 | 1.260 2.778 |
| 80 3.1496 | 80 3.1496 | 96.0 3.7795 | 24 0.945 | 2 0.08 | BIC 1080 | 0.410 0.904 |
| | 80 3.1496 | 96.0 3.7795 | 32 1.260 | 2 0.08 | BIC 2080 | 0.545 1.202 |
| | 80 3.1496 | 99.5 3.9173 | 38 1.496 | 2 0.08 | BIC 3080 | 0.805 1.775 |
| | 80 3.1496 | 96.0 3.7795 | 42 1.654 | 2 0.08 | BIG 2080 | 0.714 1.574 |
| 90 3.5433 | 90 3.5433 | 104.7 4.1220 | 32 1.260 | 2 0.08 | BIC 2090 | 0.531 1.171 |
| | 90 3.5433 | 109.1 4.2953 | 43 1.693 | 2 0.08 | BIC 3090 | 0.990 2.183 |
| | 90 3.5433 | 109.1 4.2953 | 53 2.087 | 2 0.08 | BIG 3090 | 1.220 2.690 |
| | 90 3.5433 | 109.1 4.2953 | 63 2.480 | 2 0.08 | BIK 3090 | 1.480 3.263 |
| 95 3.7402 | 95 3.7402 | 109.1 4.2953 | 32 1.260 | 2 0.08 | BIC 2095 | 0.548 1.208 |
| | 95 3.7402 | 114.7 4.5157 | 43 1.693 | 2 0.08 | BIC 3095 | 1.075 2.370 |
| | 95 3.7402 | 114.7 4.5157 | 63 2.480 | 2 0.08 | BIK 3095 | 1.585 3.494 |
| 100 3.9370 | 100 3.9370 | 119.2 4.6929 | 43 1.693 | 2 0.08 | BIC 3100 | 1.090 2.403 |
| | 100 3.9370 | 114.7 4.5157 | 42 1.654 | 2 0.08 | BIG 2100 | 0.800 1.764 |
| 105 4.1339 | 105 4.1339 | 119.2 4.6929 | 32 1.260 | 2 0.08 | BIC 2105 | 0.615 1.356 |
| | 105 4.1339 | 124.7 4.9094 | 55 2.165 | 2 0.08 | BIG 3105 | 1.505 3.318 |
| 110 4.3307 | 110 4.3307 | 124.7 4.9094 | 34 1.339 | 2 0.08 | BIC 2110 | 0.705 1.554 |
| | 110 4.3307 | 124.7 4.9094 | 44 1.732 | 2 0.08 | BIG 2110 | 0.920 2.028 |
| 125 4.9213 | 125 4.9213 | 142.5 5.6102 | 44 1.732 | 2 0.08 | BICG 2125 | 1.340 2.954 |
| | 125 4.9213 | 142.5 5.6102 | 44 1.732 | 2 0.08 | BIG 2125 | 1.325 2.921 |
| 130 5.1181 | 130 5.1181 | 158.0 6.2205 | 52 2.047 | 2 0.08 | BIC 3130 | 2.530 5.578 |

⁽¹⁾ Call for O.D. tolerance