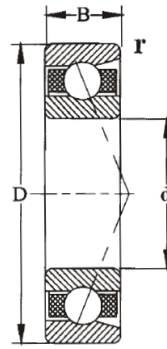


## 7300B Series



| select | Inquiry | Bearing No. | Boundary dimensions<br>[mm] |       |       | Basic load ratings(kN) |             | Limiting speed(rpm ) |     | Mass<br>Kg |
|--------|---------|-------------|-----------------------------|-------|-------|------------------------|-------------|----------------------|-----|------------|
|        |         |             | d                           | D     | B     | Dynamic(Cr)            | Static(Cor) | Grease               | Oil |            |
| 7301B  | 12      | 37          | 12                          | 10.5  | 4.9   | 16000                  | 22000       | 0.06                 |     |            |
| 7302B  | 15      | 42          | 13                          | 12.4  | 6.5   | 14000                  | 19000       | 0.08                 |     |            |
| 7303B  | 17      | 47          | 14                          | 14.1  | 8.1   | 13000                  | 17000       | 0.16                 |     |            |
| 7304B  | 20      | 52          | 15                          | 17.3  | 9.6   | 11000                  | 15000       | 0.14                 |     |            |
| 7305B  | 25      | 62          | 17                          | 24.3  | 14.1  | 9000                   | 13000       | 0.23                 |     |            |
| 7306B  | 30      | 72          | 19                          | 29.3  | 18.1  | 8000                   | 11000       | 0.34                 |     |            |
| 7307B  | 35      | 80          | 21                          | 38.3  | 24.4  | 7000                   | 9500        | 0.45                 |     |            |
| 7308B  | 40      | 90          | 23                          | 46.5  | 29.5  | 6300                   | 8500        | 0.63                 |     |            |
| 7309B  | 45      | 100         | 25                          | 59.6  | 39.6  | 5600                   | 7500        | 0.85                 |     |            |
| 7310B  | 50      | 110         | 27                          | 68.1  | 48    | 5000                   | 6700        | 1.1                  |     |            |
| 7311B  | 55      | 120         | 29                          | 82.2  | 56.2  | 4500                   | 6300        | 1.4                  |     |            |
| 7312B  | 60      | 130         | 31                          | 91.5  | 65.4  | 4300                   | 5600        | 1.75                 |     |            |
| 7313B  | 65      | 140         | 33                          | 102.3 | 75.3  | 3800                   | 5300        | 2.15                 |     |            |
| 7314B  | 70      | 150         | 35                          | 114.6 | 85.9  | 3600                   | 5000        | 2.65                 |     |            |
| 7315B  | 75      | 160         | 37                          | 127.7 | 95.4  | 3400                   | 4800        | 3.2                  |     |            |
| 7316B  | 80      | 170         | 39                          | 141.4 | 107.9 | 3200                   | 4800        | 3.8                  |     |            |
| 7317B  | 85      | 180         | 41                          | 155.8 | 120.9 | 3000                   | 4000        | 4.45                 |     |            |
| 7318B  | 90      | 190         | 43                          | 157.9 | 136.9 | 3000                   | 4000        | 5.3                  |     |            |
| 7319B  | 95      | 200         | 45                          | 172   | 154.1 | 2800                   | 4000        | 6.4                  |     |            |
| 7320B  | 100     | 215         | 47                          | 190   | 177.3 | 2600                   | 3800        | 7.29                 |     |            |

7300B Series

|       |     |     |    |       |       |      |      |      |
|-------|-----|-----|----|-------|-------|------|------|------|
| 7321B | 105 | 225 | 49 | 201.7 | 193.3 | 2400 | 3600 | 8.55 |
| 7322B | 110 | 240 | 50 | 225.8 | 225.3 | 2200 | 3400 | 9.84 |