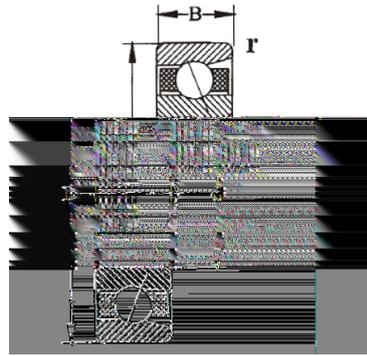


## 7200B Series



| 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          |            |
| 7200B  | 10      | 30          | 9                           | 5.3   | 2.7   | 19000                  | 27000       | 0.03                |            |
| 7201B  | 12      | 32          | 10                          | 6.9   | 3.2   | 18000                  | 24000       | 0.036               |            |
| 7202B  | 15      | 35          | 11                          | 7.9   | 4.2   | 16000                  | 22000       | 0.045               |            |
| 7203B  | 17      | 40          | 12                          | 9.9   | 5.5   | 14000                  | 19000       | 0.065               |            |
| 7204B  | 20      | 47          | 14                          | 13.4  | 7.6   | 12000                  | 16000       | 0.11                |            |
| 7205B  | 25      | 52          | 15                          | 14.8  | 9.3   | 10000                  | 14000       | 0.13                |            |
| 7206B  | 30      | 62          | 16                          | 20.5  | 13.5  | 8500                   | 12000       | 0.2                 |            |
| 7207B  | 35      | 72          | 17                          | 28.3  | 14.8  | 7500                   | 10000       | 0.28                |            |
| 7208B  | 40      | 80          | 18                          | 34.5  | 23.8  | 6700                   | 9000        | 0.42                |            |
| 7209B  | 45      | 85          | 19                          | 34    | 24.6  | 6300                   | 8500        | 0.42                |            |
| 7210B  | 50      | 90          | 20                          | 40.4  | 25.6  | 5600                   | 8000        | 0.47                |            |
| 7211B  | 55      | 100         | 21                          | 46.3  | 36    | 5300                   | 7000        | 0.62                |            |
| 7212B  | 60      | 110         | 22                          | 56.1  | 44.3  | 4800                   | 6300        | 0.8                 |            |
| 7213B  | 65      | 120         | 23                          | 65.7  | 50.2  | 4300                   | 6000        | 1                   |            |
| 7214B  | 70      | 125         | 24                          | 70.4  | 56.3  | 4000                   | 5600        | 1.1                 |            |
| 7215B  | 75      | 130         | 25                          | 68.6  | 58.2  | 3800                   | 5300        | 1.2                 |            |
| 7216B  | 80      | 140         | 26                          | 78.7  | 65.7  | 4000                   | 5300        | 1.45                |            |
| 7217B  | 85      | 150         | 28                          | 83.2  | 74.1  | 3600                   | 5000        | 1.85                |            |
| 7218B  | 90      | 160         | 30                          | 107.6 | 92.4  | 3200                   | 4300        | 2.3                 |            |
| 7219B  | 95      | 170         | 32                          | 121.4 | 106.7 | 3000                   | 4000        | 2.7                 |            |

## 7200B Series

|       |     |     |    |       |       |      |      |      |
|-------|-----|-----|----|-------|-------|------|------|------|
| 7220B | 100 | 180 | 34 | 140.7 | 102.5 | 2800 | 3800 | 3.3  |
| 7221B | 105 | 190 | 36 | 143.3 | 128.5 | 2800 | 3800 | 3.55 |
| 7222B | 110 | 200 | 38 | 153.8 | 144.3 | 2400 | 3400 | 4.35 |
| 7224B | 120 | 215 | 40 | 165.4 | 161.4 | 2200 | 3200 | 5.2  |
| 7226B | 130 | 230 | 40 | 170.8 | 174.2 | 1800 | 2800 | 6.05 |