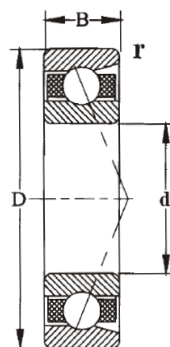


## 7200AC Series



| select | Inquiry | Bearing No. | Boundary dimensions<br>□mm□ |      |       | Basic load ratings(kN) |             | Limiting speed(rpm Mass ) |     |    |
|--------|---------|-------------|-----------------------------|------|-------|------------------------|-------------|---------------------------|-----|----|
|        |         |             | d                           | D    | B     | Dynamic(Cr)            | Static(Cor) | Grease                    | Oil | Kg |
| 7200AC | 10      | 30          | 9                           | 5.5  | 2.8   | 22000                  | 28000       | 0.032                     |     |    |
| 7201AC | 12      | 32          | 10                          | 7.6  | 3.6   | 20000                  | 25000       | 0.037                     |     |    |
| 7202AC | 15      | 35          | 11                          | 8.9  | 4.8   | 17000                  | 22000       | 0.045                     |     |    |
| 7203AC | 17      | 40          | 12                          | 10.4 | 5.6   | 15000                  | 20000       | 0.062                     |     |    |
| 7204AC | 20      | 47          | 14                          | 14   | 7.8   | 13000                  | 18000       | 0.1                       |     |    |
| 7205AC | 25      | 52          | 15                          | 15.8 | 9.7   | 11000                  | 16000       | 0.12                      |     |    |
| 7206AC | 30      | 62          | 16                          | 22.1 | 13.5  | 9000                   | 13000       | 0.19                      |     |    |
| 7207AC | 35      | 72          | 17                          | 29.2 | 18    | 8000                   | 11000       | 0.28                      |     |    |
| 7208AC | 40      | 80          | 18                          | 36.8 | 25.4  | 7500                   | 10000       | 0.37                      |     |    |
| 7209AC | 45      | 85          | 19                          | 38.6 | 28.1  | 6700                   | 9000        | 0.41                      |     |    |
| 7210AC | 50      | 90          | 20                          | 40.8 | 30.1  | 6300                   | 8500        | 0.46                      |     |    |
| 7211AC | 55      | 100         | 21                          | 50.8 | 38.2  | 5600                   | 7000        | 0.61                      |     |    |
| 7212AC | 60      | 110         | 22                          | 58.1 | 46    | 5300                   | 7000        | 0.8                       |     |    |
| 7213AC | 65      | 120         | 23                          | 66.6 | 52.1  | 4800                   | 6300        | 1                         |     |    |
| 7214AC | 70      | 125         | 24                          | 69.4 | 57    | 4500                   | 5800        | 1.1                       |     |    |
| 7215AC | 75      | 130         | 25                          | 75.3 | 62.8  | 4300                   | 5600        | 1.2                       |     |    |
| 7216AC | 80      | 140         | 26                          | 91.3 | 65.1  | 4000                   | 5300        | 1.45                      |     |    |
| 7217AC | 85      | 150         | 28                          | 94.9 | 80.8  | 3800                   | 5000        | 1.8                       |     |    |
| 7218AC | 90      | 160         | 30                          | 122  | 106.5 | 3600                   | 4800        | 2.25                      |     |    |

# 7200AC Series

|        |     |     |    |       |       |      |      |      |
|--------|-----|-----|----|-------|-------|------|------|------|
| 7219AC | 95  | 170 | 32 | 128.4 | 107.8 | 3400 | 4500 | 2.7  |
| 7220AC | 100 | 180 | 34 | 142.3 | 120.6 | 3200 | 4300 | 3.25 |
| 7221AC | 105 | 190 | 36 | 159   | 135.1 | 3000 | 4000 | 3.85 |
| 7222AC | 110 | 200 | 38 | 176.3 | 151.2 | 2800 | 3800 | 4.55 |
| 7224AC | 120 | 215 | 40 | 193.6 | 170.9 | 2400 | 3400 | 5.4  |
| 7226AC | 130 | 230 | 40 | 196.4 | 200.1 | 2000 | 3000 | 6.45 |