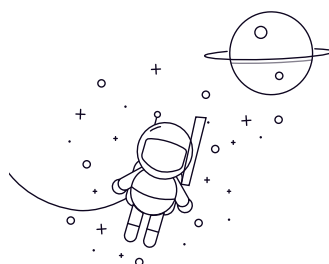


## 7300AC Series



| 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 |
| 7300AC | 10      | 35          | 11                          | 9.5   | 4.4   | 18000                  | 26000       | 0.053                     |        |
| 7301AC | 12      | 37          | 12                          | 11.5  | 5.4   | 17000                  | 24000       | 0.06                      |        |
| 7302AC | 15      | 42          | 13                          | 12.5  | 6.2   | 15000                  | 21000       | 0.084                     |        |
| 7303AC | 17      | 47          | 14                          | 15    | 7.7   | 13000                  | 19000       | 0.16                      |        |
| 7304AC | 20      | 52          | 15                          | 17.9  | 9.6   | 12000                  | 17000       | 0.15                      |        |
| 7305AC | 25      | 62          | 17                          | 27    | 15.6  | 9500                   | 14000       | 0.23                      |        |
| 7306AC | 30      | 72          | 19                          | 32.8  | 20.4  | 8500                   | 12000       | 0.35                      |        |
| 7307AC | 35      | 80          | 21                          | 38.2  | 24.9  | 7500                   | 10000       | 0.47                      |        |
| 7308AC | 40      | 90          | 23                          | 47    | 31.1  | 6700                   | 9000        | 0.66                      |        |
| 7309AC | 45      | 100         | 25                          | 61.6  | 41.2  | 6000                   | 8000        | 0.86                      |        |
| 7310AC | 50      | 110         | 27                          | 71.9  | 48.5  | 5600                   | 7500        | 1.08                      |        |
| 7311AC | 55      | 120         | 29                          | 83.4  | 58    | 5000                   | 6700        | 1.42                      |        |
| 7312AC | 60      | 130         | 31                          | 95.2  | 67.2  | 4800                   | 6300        | 1.71                      |        |
| 7313AC | 65      | 140         | 33                          | 38    | 33.6  | 4300                   | 5600        | 2.23                      |        |
| 7314AC | 70      | 150         | 35                          | 118.8 | 88.2  | 4000                   | 5300        | 2.67                      |        |
| 7315AC | 75      | 160         | 37                          | 134.4 | 99.8  | 3800                   | 5000        | 3.1                       |        |
| 7316AC | 80      | 170         | 39                          | 149.5 | 107.7 | 3600                   | 4800        | 3.6                       |        |
| 7317AC | 85      | 180         | 41                          | 154.3 | 122.3 | 3400                   | 4500        | 4.38                      |        |
| 7318AC | 90      | 190         | 43                          | 177.6 | 153.5 | 3200                   | 4300        | 5.6                       |        |
| 7319AC | 95      | 200         | 45                          | 193.3 | 172.6 | 3200                   | 4200        | 6.6                       |        |

7300AC Series

|        |     |     |    |       |       |      |      |      |
|--------|-----|-----|----|-------|-------|------|------|------|
| 7320AC | 100 | 215 | 47 | 213.5 | 198.6 | 3000 | 4000 | 7.58 |
| 7321AC | 105 | 225 | 49 | 226.7 | 216.6 | 2800 | 3800 | 8.85 |
| 7322AC | 110 | 240 | 50 | 253.2 | 252.4 | 2600 | 3600 | 10.5 |