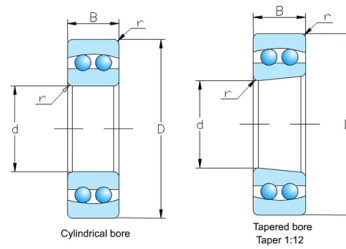


## 1300 Series



| select | Inquiry | Bearing<br>Designation | Dimension [mm] |     |      |        | Basic load<br>ratings (kN) |       | Speed<br>ratings (rpm) |     | Weight<br>(Kg) |
|--------|---------|------------------------|----------------|-----|------|--------|----------------------------|-------|------------------------|-----|----------------|
|        |         |                        | d              | D   | B    | rs min | Cr                         | Cor   | Grease                 | Oil |                |
| 1300   | 10      | 35                     | 11             | 0.6 | 7.25 | 1.62   | 18000                      | 21000 | 0.058                  |     |                |
| 1301   | 12      | 37                     | 12             | 1   | 9.45 | 2.16   | 16000                      | 18000 | 0.066                  |     |                |
| 1302   | 15      | 42                     | 13             | 1   | 9.55 | 2.3    | 13000                      | 16000 | 0.092                  |     |                |
| 1303   | 17      | 47                     | 14             | 1   | 12.5 | 3.2    | 12000                      | 14000 | 0.128                  |     |                |
| 1304   | 20      | 52                     | 15             | 1.1 | 12.4 | 3.35   | 11000                      | 13000 | 0.16                   |     |                |
| 1304K  | 20      | 52                     | 15             | 1.1 | 12.4 | 3.35   | 11000                      | 13000 | 0.158                  |     |                |
| 1305   | 25      | 62                     | 17             | 1.1 | 18   | 5      | 9100                       | 11000 | 0.255                  |     |                |
| 1305K  | 25      | 62                     | 17             | 1.1 | 18   | 5      | 9100                       | 11000 | 0.251                  |     |                |
| 1306   | 30      | 72                     | 19             | 1.1 | 21.3 | 6.3    | 7700                       | 9100  | 0.383                  |     |                |
| 1306K  | 30      | 72                     | 19             | 1.1 | 21.3 | 6.3    | 7700                       | 9100  | 0.377                  |     |                |
| 1307   | 35      | 80                     | 21             | 1.5 | 25.1 | 7.85   | 6800                       | 8000  | 0.5                    |     |                |
| 1307K  | 35      | 80                     | 21             | 1.5 | 25.1 | 7.85   | 6800                       | 8000  | 0.492                  |     |                |
| 1308   | 40      | 90                     | 23             | 1.5 | 29.6 | 9.7    | 6000                       | 7000  | 0.709                  |     |                |
| 1308K  | 40      | 90                     | 23             | 1.5 | 29.6 | 9.7    | 6000                       | 7000  | 0.698                  |     |                |
| 1309   | 45      | 100                    | 25             | 1.5 | 38   | 12.7   | 5400                       | 6300  | 0.953                  |     |                |
| 1309K  | 45      | 100                    | 25             | 1.5 | 38   | 12.7   | 5400                       | 6300  | 0.938                  |     |                |
| 1310   | 50      | 110                    | 27             | 2   | 43.5 | 14.1   | 4900                       | 5800  | 1.2                    |     |                |
| 1310K  | 50      | 110                    | 27             | 2   | 43.5 | 14.1   | 4900                       | 5800  | 1.18                   |     |                |
| 1311   | 55      | 120                    | 29             | 2   | 51.5 | 17.9   | 4500                       | 5200  | 1.58                   |     |                |
| 1311K  | 55      | 120                    | 29             | 2   | 51.5 | 17.9   | 4500                       | 5200  | 1.56                   |     |                |
| 1312   | 60      | 130                    | 31             | 2.1 | 57   | 20.8   | 4100                       | 4800  | 1.96                   |     |                |

# 1300 Series

|       |    |     |    |     |      |      |      |      |      |
|-------|----|-----|----|-----|------|------|------|------|------|
| 1312K | 60 | 130 | 31 | 2.1 | 57   | 20.8 | 4100 | 4800 | 1.93 |
| 1313  | 65 | 140 | 33 | 2.1 | 62   | 22.9 | 3800 | 4500 | 2.42 |
| 1313K | 65 | 140 | 33 | 2.1 | 62   | 22.9 | 3800 | 4500 | 2.38 |
| 1314  | 70 | 150 | 35 | 2.1 | 74.5 | 27.7 | 3500 | 4200 | 2.99 |
| 1315  | 75 | 160 | 37 | 2.1 | 79.5 | 30   | 3300 | 3900 | 3.55 |
| 1315K | 75 | 160 | 37 | 2.1 | 79.5 | 30   | 3300 | 3900 | 3.5  |
| 1316  | 80 | 170 | 39 | 2.1 | 88.5 | 33   | 3100 | 3600 | 4.17 |
| 1316K | 80 | 170 | 39 | 2.1 | 88.5 | 33   | 3100 | 3600 | 4.11 |
| 1317  | 85 | 180 | 41 | 3   | 97.5 | 38   | 2900 | 3400 | 4.96 |