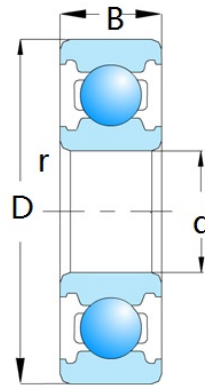


## 1600 Series



| select | Inquiry | Bearing Designation | Dimension [mm] |     |      |        | Basic load ratings (kN) |       | Speed ratings (rpm) |     | Weight (Kg) |
|--------|---------|---------------------|----------------|-----|------|--------|-------------------------|-------|---------------------|-----|-------------|
|        |         |                     | d              | D   | B    | rs min | Cr                      | Cor   | Grease              | Oil |             |
| 16001  | 12      | 28                  | 7              | 0.3 | 5.1  | 2.39   | 26000                   | 30000 | 0.019               |     |             |
| 16002  | 15      | 32                  | 8              | 0.3 | 5.6  | 2.83   | 22000                   | 26000 | 0.025               |     |             |
| 16003  | 17      | 35                  | 8              | 0.3 | 6.8  | 3.35   | 20000                   | 24000 | 0.032               |     |             |
| 16004  | 20      | 42                  | 8              | 0.3 | 7.9  | 4.5    | 18000                   | 21000 | 0.051               |     |             |
| 16005  | 25      | 47                  | 8              | 0.3 | 8.35 | 5.1    | 15000                   | 18000 | 0.06                |     |             |
| 16006  | 30      | 55                  | 9              | 0.3 | 11.2 | 7.35   | 13000                   | 15000 | 0.091               |     |             |
| 16007  | 35      | 62                  | 9              | 0.3 | 11.7 | 8.2    | 12000                   | 14000 | 0.11                |     |             |
| 16008  | 40      | 68                  | 9              | 0.3 | 12.6 | 9.65   | 10000                   | 12000 | 0.125               |     |             |
| 16009  | 45      | 75                  | 10             | 0.6 | 12.9 | 10.5   | 9000                    | 11000 | 0.171               |     |             |
| 16010  | 50      | 80                  | 10             | 0.6 | 13.2 | 11.3   | 8400                    | 9800  | 0.18                |     |             |
| 16011  | 55      | 90                  | 11             | 0.6 | 18.6 | 15.3   | 7700                    | 9000  | 0.258               |     |             |
| 16012  | 60      | 95                  | 11             | 0.6 | 20   | 17.5   | 7000                    | 8300  | 0.283               |     |             |
| 16013  | 65      | 100                 | 11             | 0.6 | 20.5 | 18.7   | 6500                    | 7700  | 0.307               |     |             |
| 16014  | 70      | 110                 | 13             | 0.6 | 24.4 | 22.6   | 6100                    | 7100  | 0.441               |     |             |
| 16015  | 75      | 115                 | 13             | 0.6 | 25   | 24     | 5700                    | 6700  | 0.464               |     |             |
| 16016  | 80      | 125                 | 14             | 0.6 | 25.4 | 25.1   | 5300                    | 6200  | 0.597               |     |             |
| 16017  | 85      | 130                 | 14             | 0.6 | 25.9 | 26.2   | 5000                    | 5900  | 0.626               |     |             |
| 16018  | 90      | 140                 | 16             | 1   | 33.5 | 33.5   | 4700                    | 5600  | 0.848               |     |             |
| 16019  | 95      | 145                 | 16             | 1   | 34.5 | 35     | 4500                    | 5300  | 0.885               |     |             |

1600 Series

|       |     |     |    |     |      |      |      |      |      |
|-------|-----|-----|----|-----|------|------|------|------|------|
| 16020 | 100 | 150 | 16 | 1   | 35   | 36.5 | 4200 | 5000 | 0.91 |
| 16021 | 105 | 160 | 18 | 1   | 52   | 50.5 | 4000 | 4700 | 1.2  |
| 16022 | 110 | 170 | 19 | 1   | 57.5 | 56.5 | 3800 | 4500 | 1.46 |
| 16024 | 120 | 180 | 19 | 1   | 63   | 63.5 | 3500 | 4100 | 1.56 |
| 16026 | 130 | 200 | 22 | 1.1 | 80   | 79.5 | 3200 | 3800 | 2.31 |
| 16028 | 140 | 210 | 22 | 1.1 | 82   | 85   | 3000 | 3500 | 2.45 |
| 16030 | 150 | 225 | 24 | 1.1 | 96.5 | 101  | 2800 | 3200 | 3.07 |
| 16032 | 160 | 240 | 25 | 1.5 | 99   | 108  | 2600 | 3000 | 3.64 |
| 16034 | 170 | 260 | 28 | 1.5 | 119  | 128  | 2400 | 2800 | 4.93 |
| 16036 | 180 | 280 | 31 | 2   | 117  | 134  | 2300 | 2700 | 6.49 |
| 16038 | 190 | 290 | 31 | 2   | 134  | 156  | 2100 | 2500 | 6.77 |