

## 6300 Series

| Bearing Designation |             |             | Dimension□mm□ |     |    |           | Basic load ratings (kN) |      | Speed ratings(rpm) |       | Weight<br>(킬로그램) |
|---------------------|-------------|-------------|---------------|-----|----|-----------|-------------------------|------|--------------------|-------|------------------|
| Open                | RS          | ZZ          | 다:            | 다:  | 바: | rs<br>min | Cr                      | Cor  | Grease             | Oil   |                  |
| 6308                | 6308<br>RS  | 6308<br>ZZ  | 40            | 90  | 23 | 1.5       | 40.7                    | 24   | 7500               | 9000  | 0.632            |
| 6307                | 6307<br>RS  | 6307<br>ZZ  | 35            | 80  | 21 | 1.5       | 33.4                    | 19.2 | 8500               | 10000 | 0.458            |
| 6306                | 6306<br>RS  | 6306<br>ZZ  | 30            | 72  | 19 | 1.1       | 28.1                    | 15.8 | 9500               | 12000 | 0.348            |
| 6305                | 6305<br>RS  | 6305<br>ZZ  | 25            | 62  | 17 | 1.1       | 22.4                    | 11.5 | 11000              | 14000 | 0.232            |
| 6304                | 6304<br>RS  | 6304<br>ZZ  | 20            | 52  | 15 | 1.1       | 15.9                    | 7.8  | 14000              | 17000 | 0.145            |
| 6303                | 6303<br>RS  | 6303<br>ZZ  | 17            | 47  | 14 | 1         | 13.6                    | 6.55 | 15000              | 18000 | 0.115            |
| 6302                | 6302<br>RS  | 6302<br>ZZ  | 15            | 42  | 13 | 1         | 11.4                    | 5.45 | 17000              | 21000 | 0.082            |
| 6301                | 6301<br>RS  | 6301<br>ZZ  | 12            | 37  | 12 | 1         | 9.7                     | 4.2  | 20000              | 24000 | 0.06             |
| 6309                | 6309<br>RS  | 6309<br>ZZ  | 45            | 100 | 25 | 1.5       | 52.8                    | 31.8 | 6700               | 8000  | 0.848            |
| 6310                | 6310<br>RS  | 6310<br>ZZ  | 50            | 110 | 27 | 2         | 61.8                    | 37.9 | 6000               | 7000  | 1.1              |
| 6311                | 6311<br>RS  | 6311<br>ZZ  | 55            | 120 | 29 | 2         | 71.6                    | 44.8 | 5300               | 6300  | 1.399            |
| 6312                | 6312<br>RS  | 6312<br>ZZ  | 60            | 130 | 31 | 2.1       | 81.8                    | 51.8 | 5000               | 6000  | 1.72             |
| 6313                | 6313<br>RS  | 6313<br>ZZ  | 65            | 140 | 33 | 2.1       | 93.8                    | 60.5 | 4500               | 5600  | 2                |
| 6314                | 6314<br>RS  | 6314<br>ZZ  | 70            | 150 | 35 | 2.1       | 105                     | 68   | 4300               | 5300  | 2.6              |
| 63/22               | 63/22<br>RS | 63/22<br>ZZ | 22            | 56  | 16 | 1.1       | 18.4                    | 9.3  | 13000              | 15000 | 0.176            |