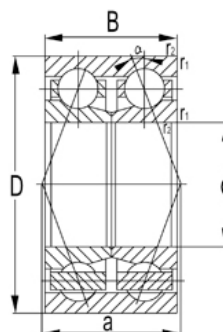


# HUB



| Bearing No. | Boundary dimensions<br>[mm] |     |      |        | Basic load ratings(kN) |             | Limiting speed(rpm ) |       | Mass  |
|-------------|-----------------------------|-----|------|--------|------------------------|-------------|----------------------|-------|-------|
|             | d                           | D   | B    | rs min | Dynamic(Cr)            | Static(Cor) | Grease               | Oil   | Kg    |
| 3200        | 10                          | 30  | 14.3 | 0.6    | 8.4                    | 6.5         | 14000                | 19000 | 0.051 |
| 3201        | 12                          | 32  | 15.9 | 0.6    | 8.45                   | 6.7         | 13000                | 17000 | 0.06  |
| 3202        | 15                          | 35  | 15.9 | 0.6    | 11.1                   | 9.05        | 11000                | 15000 | 0.069 |
| 3203        | 17                          | 40  | 17.5 | 0.6    | 14.2                   | 11.8        | 9900                 | 13000 | 0.099 |
| 3204        | 20                          | 47  | 20.6 | 1      | 17.5                   | 15.2        | 8800                 | 12000 | 0.166 |
| 3205        | 25                          | 52  | 20.6 | 1      | 19.3                   | 18.4        | 7300                 | 9800  | 0.183 |
| 3206        | 30                          | 62  | 23.8 | 1      | 27.7                   | 27.4        | 6300                 | 8400  | 0.303 |
| 3207        | 35                          | 72  | 27   | 1.1    | 37.5                   | 38          | 5500                 | 7400  | 0.458 |
| 3208        | 40                          | 80  | 30.2 | 1.1    | 40.5                   | 45          | 4900                 | 6600  | 0.627 |
| 3209        | 45                          | 85  | 30.2 | 1.1    | 46.5                   | 52          | 4400                 | 5900  | 0.678 |
| 3210        | 50                          | 90  | 30.2 | 1.5    | 52.5                   | 60          | 4000                 | 5300  | 0.698 |
| 3211        | 55                          | 100 | 33.3 | 1.5    | 66                     | 76.5        | 3600                 | 4900  | 1.07  |
| 3212        | 60                          | 110 | 36.5 | 1.5    | 70.5                   | 88          | 3400                 | 4500  | 1.34  |
| 3213        | 65                          | 120 | 38.1 | 1.5    | 78                     | 99          | 3100                 | 4200  | 1.68  |
| 3214        | 70                          | 125 | 39.7 | 1.5    | 86                     | 110         | 2900                 | 3900  | 1.84  |
| 3215        | 75                          | 130 | 41.3 | 1.5    | 94                     | 122         | 2700                 | 3600  | 2     |
| 3216        | 80                          | 140 | 44.4 | 2      | 104                    | 131         | 2500                 | 3400  | 2.71  |
| 3217        | 85                          | 150 | 49.2 | 2      | 121                    | 155         | 2400                 | 3200  | 3.48  |

3200 Series

|      |     |     |      |     |     |     |      |      |      |
|------|-----|-----|------|-----|-----|-----|------|------|------|
| 3218 | 90  | 160 | 52.4 | 2   | 135 | 170 | 2200 | 3000 | 4.24 |
| 3219 | 95  | 170 | 55.6 | 2.1 | 144 | 184 | 2100 | 2800 | 5.1  |
| 3220 | 100 | 180 | 60.3 | 2.1 | 189 | 234 | 2000 | 2700 | 5.88 |