



| Bearing No. | Boundary dimensions(mm) |     |    | Basic load ratings(kN) |             | Limiting speed(rpm ) |      | Mass |
|-------------|-------------------------|-----|----|------------------------|-------------|----------------------|------|------|
|             | d                       | D   | B  | Dynamic(Cr)            | Static(Cor) | Grease               | Oil  | Kg   |
| 7406B       | 30                      | 90  | 23 | 51.4                   | 30.1        | 6000                 | 8000 | 0.9  |
| 7407B       | 35                      | 100 | 25 | 60.2                   | 37.9        | 5000                 | 7500 | 1.1  |
| 7408B       | 40                      | 110 | 27 | 70.1                   | 49.1        | 5000                 | 6500 | 1.35 |
| 7409B       | 45                      | 120 | 29 | 80.7                   | 44.1        | 4500                 | 6000 | 1.75 |
| 7410B       | 50                      | 130 | 31 | 105.3                  | 71.2        | 4000                 | 5500 | 2.1  |
| 7411B       | 55                      | 140 | 33 | 110                    | 76.3        | 3800                 | 5200 | 2.55 |
| 7412B       | 60                      | 150 | 35 | 119.3                  | 86.1        | 3500                 | 4700 | 3.2  |
| 7413B       | 65                      | 160 | 37 | 128.7                  | 96.4        | 3200                 | 4500 | 4    |
| 7414B       | 70                      | 180 | 42 | 138.7                  | 109.6       | 3000                 | 4200 | 5.55 |
| 7415B       | 75                      | 190 | 45 | 148.4                  | 120.4       | 2800                 | 4000 | 6.8  |
| 7416B       | 80                      | 200 | 48 | 158.4                  | 132.4       | 2600                 | 3700 | 8.18 |
| 7417B       | 85                      | 210 | 52 | 168.6                  | 145         | 2400                 | 3400 | 9.3  |
| 7418B       | 90                      | 225 | 54 | 179.1                  | 159.2       | 2300                 | 3200 | 10.8 |