



| Bearing No. | Boundary dimensions(mm) |     |    | Basic load ratings(kN) |             | Limiting speed(rpm ) |      | Mass |
|-------------|-------------------------|-----|----|------------------------|-------------|----------------------|------|------|
|             | d                       | D   | B  | Dynamic(Cr)            | Static(Cor) | Grease               | Oil  | Kg   |
| 7406C       | 30                      | 90  | 23 | 57.5                   | 33.8        | 6500                 | 8500 | 0.96 |
| 7407C       | 35                      | 100 | 25 | 66.8                   | 41.2        | 5500                 | 8000 | 1.14 |
| 7408C       | 40                      | 110 | 27 | 80.2                   | 53.3        | 5200                 | 7000 | 1.4  |
| 7409C       | 45                      | 120 | 29 | 93.1                   | 60.8        | 5000                 | 6500 | 1.8  |
| 7410C       | 50                      | 130 | 31 | 119.3                  | 81          | 4500                 | 6000 | 2.25 |
| 7411C       | 55                      | 140 | 33 | 125.3                  | 87          | 4200                 | 5600 | 2.75 |
| 7412C       | 60                      | 150 | 35 | 136.3                  | 98.2        | 3800                 | 5200 | 3.4  |
| 7413C       | 65                      | 160 | 37 | 147.4                  | 110.2       | 3400                 | 4800 | 4.2  |
| 7414C       | 70                      | 180 | 42 | 160.4                  | 126.6       | 3200                 | 4500 | 5.8  |
| 7415C       | 75                      | 190 | 45 | 171.4                  | 138.9       | 3000                 | 4200 | 7    |
| 7416C       | 80                      | 200 | 48 | 183.2                  | 152.9       | 2800                 | 4000 | 8.4  |
| 7417C       | 85                      | 210 | 52 | 195.1                  | 167.6       | 2600                 | 3700 | 9.6  |
| 7418C       | 90                      | 225 | 54 | 208                    | 184.2       | 2400                 | 3400 | 11.2 |