



6400 Series

| Bearing Number | Dimensions (mm) | | | Basic Load Ratings (kN) | | Limiting Speeds (rev/min) | | Weight kg |
|----------------|-----------------|---------|------------|-------------------------|-----------------------|---------------------------|-------|-----------|
| | Bore d | OD D | Width t | <i>C_r</i> | <i>C_{or}</i> | Grease | Oil | |
| 6403 | 17 | 62 | 17 | 22,7 | 10,8 | 11000 | 15000 | 0,268 |
| 6404 | 20 | 72 | 19 | 31,0 | 15,2 | 9500 | 13000 | 0,399 |
| 6405 | 25 | 80 | 21 | 38,2 | 19,2 | 8500 | 11000 | 0,528 |
| 6406 | 30 | 90 | 23 | 47,5 | 24,5 | 8000 | 10000 | 0,710 |
| 6407 | 35 | 100 | 25 | 56,8 | 29,5 | 6700 | 8500 | 0,926 |
| 6408 | 40 | 110 | 27 | 65,5 | 37,5 | 6300 | 8000 | 1,22 |
| 6409 | 45 | 120 | 29 | 77,5 | 45,5 | 5600 | 7000 | 1,52 |
| 6410 | 50 | 130 | 31 | 81,5 | 52,0 | 5300 | 6300 | 1,85 |
| 6411 | 55 | 140 | 33 | 93,0 | 60,0 | 5000 | 6000 | 2,38 |
| 6412 | 60 | 150 | 35 | 104,0 | 68,0 | 4600 | 5500 | 2,89 |
| 6413 | 65 | 160 | 37 | 116,2 | 78,8 | 4300 | 5200 | 3,30 |
| 6414 | 70 | 180 | 42 | 143,0 | 103,2 | 3900 | 4600 | 4,83 |
| 6415 | 75 | 190 | 45 | 153,5 | 114,0 | 3600 | 4400 | 5,87 |
| 6416 | 80 | 200 | 48 | 164,0 | 124,5 | 3400 | 4100 | 6,84 |

*The bearing is available in 440 c stainless steel