# Four Point Angular Contact Ball Bearing
# QJ200 Series Angular Contact Ball Bearing

WUXI GUANGQIANG BEARING TRADE CO.,LTD




| Designation | Principal dimensions(mm) | | | | Basic load ratings(KN) | | Basic load ratings(kgf) | | Limiting Speed (rpm) | | Distance of action point | Installation dimensions(mm) | | | Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | d | D | B | r(min) | Cr | Cor | Cr | Cor | Grease | Oil | a0(mm) | da(min) | Da(max) | ra(max) | (kg) |
| QJ206 | 30 | 62 | 16 | 1 | 31000 | 45000 | 3150 | 4600 | 8500 | 12000 | 32.2 | 36 | 56 | 1 | 0.24 |
| QJ207 | 35 | 72 | 17 | 1.1 | 41000 | 61500 | 4200 | 6250 | 7500 | 10000 | 37.5 | 42 | 65 | 1 | 0.35 |
| QJ208 | 40 | 80 | 18 | 1.1 | 49000 | 77500 | 5000 | 7900 | 6700 | 9000 | 42 | 47 | 73 | 1 | 0.45 |
| QJ209 | 45 | 85 | 19 | 1.1 | 55000 | 88500 | 5600 | 9000 | 6300 | 8500 | 45.5 | 52 | 78 | 1 | 0.52 |
| QJ210 | 50 | 90 | 20 | 1.1 | 57000 | 97000 | 5850 | 9900 | 5600 | 8000 | 49 | 57 | 83 | 1 | 0.59 |
| QJ211 | 55 | 100 | 21 | 1.5 | 71000 | 122000 | 7200 | 12500 | 5300 | 7100 | 54.3 | 64 | 91 | 1.5 | 0.77 |
| QJ212 | 60 | 110 | 22 | 1.5 | 85500 | 150000 | 8750 | 15300 | 4800 | 6300 | 59.5 | 69 | 101 | 1.5 | 0.98 |
| QJ213 | 65 | 120 | 23 | 1.5 | 97500 | 179000 | 9950 | 18300 | 4300 | 6000 | 64.8 | 74 | 111 | 1.5 | 1.2 |
| QJ214 | 70 | 125 | 24 | 1.5 | 106000 | 197000 | 10800 | 20100 | 4000 | 5600 | 68.3 | 79 | 116 | 1.5 | 1.3 |
| QJ215 | 75 | 130 | 25 | 1.5 | 110000 | 212000 | 11200 | 21700 | 3800 | 5300 | 71.8 | 84 | 121 | 1.5 | 1.5 |
| QJ216 | 80 | 140 | 26 | 2 | 124000 | 236000 | 12600 | 24100 | 3600 | 5000 | 77 | 90 | 130 | 2 | 1.85 |
| QJ217 | 85 | 150 | 28 | 2 | 143000 | 276000 | 14600 | 28200 | 3400 | 4800 | 82.3 | 95 | 140 | 2 | 2.2 |
| QJ218 | 90 | 160 | 30 | 2 | 164000 | 320000 | 16700 | 32500 | 3200 | 4300 | 87.5 | 100 | 150 | 2 | 2.75 |
| QJ219 | 95 | 170 | 32 | 2.1 | 177000 | 340000 | 18000 | 35000 | 3000 | 4000 | 92.8 | 107 | 158 | 2 | 3.35 |