

| Designation | Principal dimensions | | | | Basic load ratings | | Basic load ratings | | Limiting Speed | | Distance of action point | Installation dimensions | | | Weight |
|-------------|----------------------|-----|------|---------|--------------------|--------|--------------------|-------|----------------|-------|--------------------------|-------------------------|------|----------------|--------|
| 轴承代号 | 外形尺寸 | | | | 额定载荷 | | 额定载荷 | | 极限转速 | | 作用点距离 | 安装尺寸 (mm) | | | 重量 |
| | d | D | B | r | Cr | Cor | Cr | Cor | (rpm) | | a ₀ | d _a | Da | r _a | (kg) |
| | | | | min(最小) | | | | | (N) | {kgf} | 脂润滑 | 油润滑 | (mm) | min(最小) | |
| 5302 | 15 | 42 | 19 | 1 | 17600 | 10200 | 1800 | 1040 | 11000 | 15000 | 22 | 21 | 36 | 1 | 0.11 |
| 5303 | 17 | 47 | 22.2 | 1 | 21000 | 12600 | 2140 | 1280 | 10000 | 13000 | 25 | 23 | 41 | 1 | 0.14 |
| 5304 | 20 | 52 | 22.2 | 1.1 | 24600 | 15000 | 2510 | 1530 | 9000 | 12000 | 26.7 | 27 | 45 | 1 | 0.23 |
| 5305 | 25 | 62 | 25.4 | 1.1 | 32500 | 20700 | 3350 | 2110 | 7500 | 10000 | 31.8 | 32 | 55 | 1 | 0.34 |
| 5306 | 30 | 72 | 30.2 | 1.1 | 40500 | 28100 | 4150 | 2870 | 6300 | 8500 | 36.5 | 37 | 65 | 1 | 0.51 |
| 5307 | 35 | 80 | 34.9 | 1.5 | 51000 | 36000 | 5200 | 3700 | 5600 | 7500 | 41.6 | 44 | 71 | 1.5 | 0.79 |
| 5308 | 40 | 90 | 36.5 | 1.5 | 56500 | 41000 | 5800 | 4200 | 5300 | 6700 | 45.5 | 49 | 81 | 1.5 | 1.05 |
| 5309 | 45 | 100 | 39.7 | 1.5 | 68500 | 51000 | 7000 | 5200 | 4500 | 6000 | 50.6 | 54 | 91 | 1.5 | 1.4 |
| 5310 | 50 | 110 | 44.4 | 2 | 81500 | 61500 | 8300 | 6250 | 4300 | 5600 | 55.6 | 60 | 100 | 2 | 1.95 |
| 5311 | 55 | 120 | 49.2 | 2 | 95000 | 73000 | 9700 | 7450 | 3800 | 5000 | 60.6 | 65 | 110 | 2 | 2.3 |
| 5312 | 60 | 130 | 54 | 2.1 | 125000 | 98500 | 12800 | 10000 | 3400 | 4500 | 69.2 | 72 | 118 | 2 | 3.15 |
| 5313 | 65 | 140 | 58.7 | 2.1 | 142000 | 113000 | 14500 | 11500 | 3200 | 4300 | 72.8 | 77 | 128 | 2 | 3.85 |
| 5314 | 70 | 150 | 63.5 | 2.1 | 159000 | 128000 | 16200 | 13100 | 3000 | 3800 | 78.3 | 82 | 138 | 2 | 4.9 |