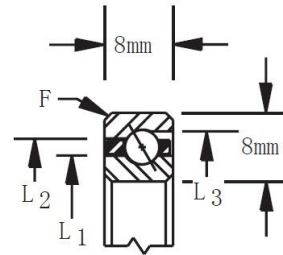


Metric Series Angular Contact Ball Bearing



| Lagernummer | Abmessungen (mm) | | | | | Kapazitäten (kg) | | | | Gewicht (kg) |
|-------------|------------------|--------------|-------|-------|-------|------------------|----------|-----------|----------|--------------|
| | Langweilig | Außendurchm. | L1 | L2 | L3 | Radial | | Schub | | |
| | | | | | | Dynamisch | Statisch | Dynamisch | Statisch | |
| K02508AR0 | 25 | 41 | 30.9 | 35.1 | 37.2 | 372 | 272 | 1073 | 561 | 0.06 |
| K05008AR0 | 50 | 66 | 55.9 | 60.1 | 62.2 | 656 | 367 | 1894 | 819 | 0.08 |
| K06008AR0 | 60 | 76 | 65.9 | 70.1 | 72.2 | 787 | 408 | 2273 | 925 | 0.09 |
| K07008AR0 | 70 | 86 | 75.9 | 80.1 | 82.2 | 896 | 440 | 2588 | 1009 | 0.1 |
| K08008AR0 | 80 | 96 | 85.9 | 90.1 | 92.2 | 1006 | 470 | 2903 | 1090 | 0.12 |
| K09008AR0 | 90 | 106 | 95.9 | 100.1 | 102.2 | 1137 | 505 | 3282 | 1182 | 0.13 |
| K10008AR0 | 100 | 116 | 105.9 | 110.1 | 112.2 | 1246 | 533 | 3598 | 1257 | 0.14 |
| K11008AR0 | 110 | 126 | 115.9 | 120.1 | 122.2 | 1356 | 561 | 3914 | 1329 | 0.15 |
| K12008AR0 | 120 | 136 | 125.9 | 130.1 | 132.2 | 1465 | 587 | 4229 | 1400 | 0.16 |
| K13008AR0 | 130 | 146 | 135.9 | 140.1 | 142.2 | 1596 | 618 | 4608 | 1482 | 0.17 |
| K14008AR0 | 140 | 156 | 145.9 | 150.1 | 152.2 | 1706 | 643 | 4923 | 1549 | 0.18 |
| K15008AR0 | 150 | 166 | 155.9 | 160.1 | 162.2 | 1815 | 667 | 5239 | 1615 | 0.2 |
| K16008AR0 | 160 | 176 | 165.9 | 170.1 | 172.2 | 1946 | 696 | 5618 | 1691 | 0.2 |
| K17008AR0 | 170 | 186 | 175.9 | 180.1 | 182.1 | 2055 | 720 | 5933 | 1754 | 0.21 |
| K18008AR0 | 180 | 196 | 185.9 | 190.1 | 192.1 | 2165 | 742 | 6249 | 1816 | 0.22 |
| K19008AR0 | 190 | 206 | 195.9 | 200.1 | 202.1 | 2296 | 769 | 6628 | 1889 | 0.23 |
| K20008AR0 | 200 | 216 | 205.9 | 210.1 | 212.1 | 2405 | 791 | 6944 | 1948 | 0.23 |
| K25008AR0 | 250 | 266 | 255.9 | 260.1 | 262.1 | 2974 | 897 | 8585 | 2244 | 0.28 |
| K30008AR0 | 300 | 316 | 305.9 | 310.1 | 312.1 | 3564 | 999 | 10289 | 2532 | 0.33 |
| K32008AR0 | 320 | 336 | 325.9 | 330.1 | 332.1 | 3805 | 1039 | 10983 | 2645 | 0.36 |
| K34008AR0 | 340 | 356 | 345.9 | 350.1 | 352.1 | 4023 | 1073 | 11614 | 2745 | 0.38 |
| K36008AR0 | 360 | 376 | 365.9 | 370.1 | 372.1 | 4264 | 1110 | 12309 | 2854 | 0.4 |
| K02513AR0 | 25 | 51 | 34.7 | 41.3 | 44.7 | 616 | 554 | 1778 | 1075 | 0.13 |
| K05013AR0 | 50 | 76 | 59.7 | 66.3 | 69.6 | 1064 | 725 | 3070 | 1547 | 0.20 |
| K06013AR0 | 60 | 86 | 69.7 | 76.3 | 79.6 | 1232 | 782 | 3555 | 1706 | 0.22 |
| K07013AR0 | 70 | 96 | 79.7 | 86.3 | 89.6 | 1456 | 860 | 4201 | 1906 | 0.25 |

Metric Series Angular Contact Ball Bearing

| | | | | | | | | | | |
|-----------|-----|-----|-------|-------|-------|------|------|------|------|------|
| K08013AR0 | 80 | 106 | 89.7 | 96.3 | 99.6 | 1623 | 913 | 4686 | 2050 | 0.28 |
| K09013AR0 | 90 | 116 | 99.7 | 106.3 | 109.6 | 1791 | 964 | 5171 | 2190 | 0.31 |
| K10013AR0 | 100 | 126 | 109.7 | 116.3 | 119.6 | 1959 | 1013 | 5656 | 2324 | 0.34 |
| K11013AR0 | 110 | 136 | 119.7 | 126.3 | 129.6 | 2127 | 1061 | 6141 | 2455 | 0.37 |