



SR type seal



RX type seal



TRL type seal

| 带座轴承代号 Bearing Unit | 轴径 Shaft Dia | 外形尺寸 (英寸) 或 (毫米) Dimensions (in) or (mm) | | | | | | | 额定动负荷 Basic Dynamic Load Rating | 额定静负荷 Basic Static Load Rating | 重量 Weight | |
|------------------------|-----------------|---|--------|--------|--------|--------|--------|------------|---------------------------------------|--------------------------------------|--------------|------|
| No. | d | D | Bi | Be | n | M | G | ds | (N) | (N) | (Kg) | |
| | (in) (mm) | | | | | | | | | | | |
| UC 201 | 12 | 1.8504 | 1.2205 | 0.6299 | 0.5000 | 0.7205 | 0.1772 | 1/4-28UNF | 10000 | 6300 | 0.21 | |
| 201-8 | 1/2 | 47 | 31.0 | 16 | 12.7 | 18.3 | 4.5 | M6X1.0 | | | 0.21 | |
| UC 202 | 15 | 1.8504 | 1.2205 | 0.6299 | 0.5000 | 0.7205 | 0.1772 | 1/4-28UNF | 10000 | 6300 | 0.19 | |
| 202-10 | 5/8 | 47 | 31.0 | 16 | 12.7 | 18.3 | 4.5 | M6X1.0 | | | 0.19 | |
| UC 203 | 17 | 1.8504 | 1.2205 | 0.6299 | 0.5000 | 0.7205 | 0.1772 | 1/4-28UNF | 10000 | 6300 | 0.18 | |
| 203-11 | 11/16 | 47 | 31.0 | 16 | 12.7 | 18.3 | 4.5 | M6X1.0 | | | 0.18 | |
| UC 204-12 | 20 | 1.8504 | 1.2205 | 0.6299 | 0.5000 | 0.7205 | 0.1772 | 1/4-28UNF | 10000 | 6300 | 0.16 | |
| 204 | 3/4 | 47 | 31.0 | 16 | 12.7 | 18.3 | 4.5 | M6X1.0 | | | 0.16 | |
| UC 205-14 | 25 | 2.0472 | 1.3386 | 0.6693 | 0.5630 | 0.7760 | 0.1969 | 1/4-28UNF | 11000 | 7100 | 0.23 | |
| 205-15 | 15/16 | 52 | 34.1 | 17 | 14.3 | 19.7 | 5 | M6X1.0 | | | 0.21 | |
| 205-16 | 1 | | | | | | | | | | 0.20 | |
| UC 206-18 | 30 | 2.4409 | 1.5000 | 0.7480 | 0.6260 | 0.8740 | 0.1969 | 1/4-28UNF | 15200 | 10200 | 0.34 | |
| 206 | 1 1/8 | 62 | 38.1 | 19 | 15.9 | 22.2 | 5 | M6X1.0 | | | 0.32 | |
| UC 206-19 | 35 | 2.8346 | 1.6890 | 0.7874 | 0.6890 | 1.0000 | 0.2559 | 5/16-24UNF | 20100 | 13900 | 0.32 | |
| 206-20 | 1 1/4 | | | | | | | | | | 0.32 | |
| UC 207-20 | 40 | 3.1496 | 1.9370 | 0.8268 | 0.7480 | 1.1890 | 0.3150 | 5/16-24UNF | 25600 | 18100 | 0.54 | |
| 207-21 | 1 1/4 | | | | | | | | | | 0.51 | |
| UC 207-22 | 45 | 3.3465 | 1.9370 | 0.8661 | 0.7480 | 1.1890 | 0.3150 | 5/16-24UNF | 25600 | 18000 | 0.48 | |
| 207 | 1 3/8 | 85 | 49.2 | 22 | 19.0 | 30.2 | 8 | M8X1.0 | | | 0.46 | |
| UC 207-23 | 50 | 3.5433 | 2.0315 | 0.9449 | 0.7480 | 1.2835 | 0.3543 | 5/16-24UNF | 27500 | 20200 | 0.45 | |
| 207-23 | 1 7/16 | | | | | | | | | | 0.45 | |
| UC 208-24 | 60 | 4.3307 | 2.5630 | 1.0630 | 1.0000 | 1.5630 | 0.3937 | 3/8-24UNF | 41000 | 31500 | 0.68 | |
| 208-25 | 1 1/2 | | | | | | | | | | 0.65 | |
| UC 208 | 70 | 4.9213 | 2.9370 | 1.2992 | 1.1890 | 1.7480 | 0.4724 | 5/16-24UNF | 44800 | 34700 | 0.62 | |
| 208 | 1 9/16 | 80 | 49.2 | 21 | 19.0 | 30.2 | 8 | M8X1.0 | | | 0.78 | |
| UC 209-26 | 80 | 5.1181 | 3.0630 | 1.3386 | 1.3110 | 1.7520 | 0.4724 | 5/16-24UNF | 51900 | 41900 | 0.78 | |
| 209-27 | 1 5/8 | | | | | | | | | | 0.74 | |
| UC 209-28 | 90 | 5.5118 | 3.2520 | 1.3780 | 1.3110 | 1.9410 | 0.4724 | 5/16-24UNF | 57000 | 45500 | 0.70 | |
| 209 | 1 3/4 | 85 | 49.2 | 22 | 19.0 | 30.2 | 8 | M8X1.0 | | | 0.68 | |
| UC 210-30 | 100 | 5.9055 | 3.3740 | 1.4173 | 1.3425 | 2.0315 | 0.4724 | 5/16-24UNF | 66000 | 53200 | 0.84 | |
| 210 | 1 15/16 | 90 | 56.0 | 27 | 25.4 | 39.7 | 10 | M10X1.0 | | | 0.84 | |
| UC 210-32 | 110 | 6.2992 | 3.7795 | 1.4567 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 44800 | 34700 | 0.79 | |
| 210-32 | 2 | | | | | | | | | | 0.76 | |
| UC 211-32 | 120 | 6.6938 | 4.1651 | 1.6127 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 44800 | 34700 | 1.26 | |
| 211-32 | 2 | | | | | | | | | | 1.26 | |
| UC 211-34 | 130 | 7.0885 | 4.5600 | 1.7072 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 44800 | 34700 | 1.15 | |
| 211 | 2 1/8 | 55 | 100 | 55.6 | 25 | 22.2 | 33.4 | 9 | M10X1.0 | | | 1.01 |
| UC 211-35 | 140 | 7.4832 | 4.9550 | 1.8027 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 44800 | 34700 | 1.09 | |
| 211-35 | 2 3/16 | | | | | | | | | | 1.09 | |
| UC 212-36 | 150 | 7.8780 | 5.3500 | 1.8976 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 44800 | 34700 | 1.60 | |
| 212 | 2 1/4 | 60 | 4.3307 | 2.5630 | 1.0630 | 1.0000 | 1.5630 | 0.3937 | 3/8-24UNF | 41000 | 31500 | 1.45 |
| UC 212-38 | 160 | 8.2728 | 5.7450 | 1.9925 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 41000 | 31500 | 1.45 | |
| 212-38 | 2 3/8 | | | | | | | | | | 1.45 | |
| UC 212-39 | 170 | 8.6676 | 6.1300 | 2.0874 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 41000 | 31500 | 1.33 | |
| 212-39 | 2 7/16 | | | | | | | | | | 1.33 | |
| UC 213-40 | 180 | 9.0624 | 6.5150 | 2.1823 | 1.5630 | 2.2165 | 0.4724 | 3/8-24UNF | 41000 | 31500 | 1.94 | |
| 213 | 2 1/2 | 65 | 120 | 65.1 | 28 | 25.4 | 39.7 | 10 | M10X1.0 | | | 1.80 |
| UC 214-44 | 200 | 9.4572 | 6.9000 | 2.2772 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 48700 | 38100 | 2.06 | |
| 214 | 2 3/4 | 70 | 125 | 74.6 | 33 | 30.2 | 44.4 | 12 | M12X1.5 | | | 1.99 |
| UC 215 | 220 | 9.8520 | 7.2850 | 2.3721 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 51900 | 41900 | 2.19 | |
| 215-47 | 2 15/16 | | | | | | | | | | 2.12 | |
| UC 215-48 | 240 | 10.2468 | 7.6700 | 2.4670 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 51900 | 41900 | 2.72 | |
| 215-48 | 2 | | | | | | | | | | 2.72 | |
| UC 216 | 260 | 10.6416 | 8.0550 | 2.5619 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 57000 | 45500 | 3.66 | |
| 216-50 | 3 1/8 | 80 | 140 | 82.6 | 35 | 33.3 | 49.3 | 12 | M12X1.5 | | | 3.45 |
| UC 217-52 | 280 | 11.0364 | 8.4400 | 2.6568 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 66000 | 53200 | 3.66 | |
| 217 | 3 1/4 | 85 | 150 | 85.7 | 36 | 34.1 | 51.6 | 12 | M12X1.5 | | | 3.45 |
| UC 218-56 | 300 | 11.4312 | 8.8250 | 2.7517 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 75000 | 61700 | 4.46 | |
| 218 | 3 1/2 | 90 | 160 | 96.0 | 37 | 39.7 | 56.3 | 12 | M12X1.5 | | | 4.35 |
| UC 220 | 320 | 11.8260 | 9.2100 | 2.8466 | 1.5630 | 2.2165 | 0.4724 | 7/16-20UNF | 121000 | 93500 | 6.06 | |
| 220 | 4 | 100 | 180 | 108 | 42 | 66 | 16 | M16X1.5 | | | 6.06 | |