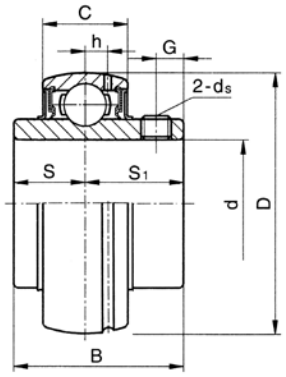
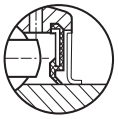
## Set Screw Locking • Wide Inner Ring • Spherical OD • Regreasable



Standard B Type Seal

Triple-lip seal
(+Suffix - R3)

| Bearing No. | Bore Diameter d | | Dimensions (in.) (mm) | | | | | | | | Load Ratings lbs | | Weight lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | in. | mm | D | B | C | S | S1 | G | h | ds | Dynamic Cr | Static Cor | |
| UC201-08 | ½ | | 1.5748 | 1.0787 | 0.5512 | 0.4528 | 0.6260 | 0.1772 | 0.1378 | 10 - 32UNF | 2151 | 1056 | 0.26 |
| UC202 | | 15 | 40 | 27.4 | 14 | 11.5 | 15.9 | 4.5 | 3.5 | M5 X 0.8 | | | 0.24 |
| UC202-10 | ⅝ | | | | | | | | | | | | 0.24 |
| UC203 | | 17 | | | | | | | | | | | 0.22 |
| UC204-08 | ½ | | 1.8504 | 1.2205 | 0.6693 | 0.500 | 0.7205 | 0.1850 | 0.1575 | 1/4 - 28UNF | 2886 | 1650 | 0.44 |
| UC204-10 | ⅝ | | 47 | 31 | 17 | 12.7 | 18.3 | 4.7 | 4.0 | M6 X 0.75 | | | 0.42 |
| UC204-12 | ¾ | | | | | | | | | | | | 0.35 |
| UC204 | | 20 | | | | | | | | | | | 0.35 |
| UC205-14 | ⅞ | | 2.0472 | 1.3425 | 0.6693 | 0.5630 | 0.7795 | 0.1969 | 0.1654 | 1/4 - 28UNF | 3150 | 1771 | 0.49 |
| UC205-15 | 15/16 | | 52 | 34.1 | 17 | 14.3 | 19.8 | 5 | 4.2 | M6 X 0.75 | | | 0.44 |
| UC205 | | 25 | | | | | | | | | | | 0.42 |
| UC205-16 | 1 | | | | | | | | | | | | 0.42 |
| UC206-17 | 1 1/16 | | 2.4409 | 1.5000 | 0.7480 | 0.6260 | 0.8740 | 0.1969 | 0.1969 | 1/4 - 28UNF | 4375 | 2542 | 0.79 |
| UC206-18 | 1 ⅛ | | 62 | 38.1 | 19 | 15.9 | 22.2 | 5 | 5.0 | M6 X 0.75 | | | 0.75 |
| UC206 | | 30 | | | | | | | | | | | 0.68 |
| UC206-19 | 1 3/16 | | | | | | | | | | | | 0.71 |
| UC206-20 | 1 ¼ | | | | | | | | | | | | 0.68 |
| UC207-20 | 1 ¼ | | 2.8346 | 1.6890 | 0.7874 | 0.6890 | 1.0000 | 0.2362 | 0.2244 | 5/16 - 24UNF | 5770 | 3440 | 1.15 |
| UC207-21 | 1 5/16 | | 72 | 42.9 | 20 | 17.5 | 25.4 | 6 | 5.7 | M8 X 1 | | | 1.10 |
| UC207-22 | 1 ⅜ | | | | | | | | | | | | 1.06 |
| UC207 | | 35 | | | | | | | | | | | 1.01 |
| UC207-23 | 1 7/16 | | | | | | | | | | | | 1.01 |
| UC208-24 | 1 ½ | | 3.1496 | 1.9370 | 0.8268 | 0.7480 | 1.1890 | 0.3150 | 0.2480 | 5/16 - 24UNF | 6636 | 4078 | 1.50 |
| UC208-25 | 1 9/16 | | 80 | 49.2 | 21 | 19 | 30.2 | 8 | 6.3 | M8 X 1 | | | 1.41 |
| UC208 | | 40 | | | | | | | | | | | 1.39 |
| UC209-26 | 1 ⅝ | | 3.3465 | 1.9370 | 0.8661 | 0.7480 | 1.1890 | 0.150 | 0.2480 | 5/16 - 24UNF | 7120 | 4650 | 1.72 |
| UC209-27 | 1 11/16 | | 85 | 49.2 | 22 | 19 | 30.2 | 8 | 6.3 | M8 X 1 | | | 1.63 |
| UC209-28 | 1 ¾ | | | | | | | | | | | | 1.54 |
| UC209 | | 45 | | | | | | | | | | | 1.54 |
| UC210-30 | 1 ⅞ | | 3.5433 | 2.0315 | 0.9449 | 0.7480 | 1.2835 | 0.3937 | 0.2598 | 3/8 - 24UNF | 7884 | 5210 | 1.87 |
| UC210-31 | 1 15/16 | | 90 | 51.6 | 24 | 19 | 32.6 | 10 | 6.6 | M10 X 1.25 | | | 1.76 |
| UC210 | | 50 | | | | | | | | | | | 1.72 |
| UC210-32 | 2 | | | | | | | | | | | | 1.72 |
| UC211-32 | 2 | | 3.9370 | 2.1890 | 0.9843 | 0.8740 | 1.3150 | 0.3937 | 0.2756 | 3/8 - 24UNF | 9752 | 6569 | 2.69 |
| UC211-34 | 2 ⅛ | | 100 | 55.6 | 25 | 22.2 | 33.4 | 10 | 7 | M10 X 1.25 | | | 2.43 |
| UC211 | | 55 | | | | | | | | | | | 2.36 |
| UC211-35 | 2 3/16 | | | | | | | | | | | | 2.31 |
| UC212-36 | 2 ¼ | | 4.3307 | 2.5630 | 1.0630 | 1.0000 | 1.5630 | 0.3937 | 0.2992 | 3/8 - 24UNF | 10736 | 7403 | 3.64 |
| UC212 | | 60 | 110 | 65.1 | 27 | 25.4 | 39.7 | 10 | 7.6 | M10 X 1.25 | | | 3.35 |
| UC212-38 | 2 ⅜ | | | | | | | | | | | | 3.28 |
| UC212-39 | 2 7/16 | | | | | | | | | | | | 3.13 |
| UC213-40 | 2 ½ | | 4.7244 | 2.5630 | 1.1024 | 1.0000 | 1.5630 | 0.3937 | 0.3504 | 3/8 - 24UNF | 12861 | 8992 | 4.14 |
| UC213 | | 65 | 120 | 65.1 | 28 | 25.4 | 39.7 | 10 | 8.9 | M10 X 1.25 | | | 3.97 |
| UC214-44 | 2 ¾ | | 4.9213 | 2.9370 | 1.1811 | 1.1890 | 1.7480 | 0.4724 | 0.3504 | 7/16 - 20UNF | 13675 | 10123 | 4.56 |
| UC214 | | 70 | 125 | 74.6 | 30 | 30.2 | 44.4 | 12 | 8.9 | M12 X 1.50 | | | 4.54 |
| UC215 | | 75 | 5.1181 | 3.0630 | 1.2598 | 1.3110 | 1.7520 | 0.4724 | 0.3504 | 7/16 - 20UNF | 14862 | 11128 | 4.83 |
| UC215-47 | 2 15/16 | | 130 | 77.8 | 32 | 33.3 | 44.5 | 12 | 8.9 | M12 X 1.50 | | | 4.87 |
| UC215-48 | 3 | | | | | | | | | | | | 4.65 |