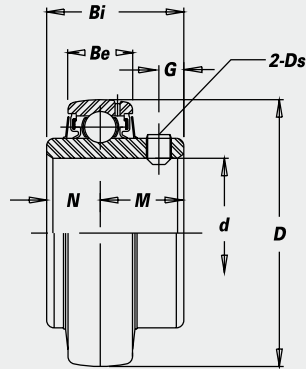


UC & UCW Bearing Inserts



Standard duty with set screw lock.

- Wide inner race
- B-type or L3-type seals



| Bearing No. | Bore Dia. of Bearing | | Dimensions (in. (mm)) | | | | | | | Basic Load Rating (lbs.) | Basic Static Load Rating (lbs.) | Weight (lbs.) | |
|-------------|----------------------|------|-----------------------|--------|--------|--------|--------|--------|----------|--------------------------|---------------------------------|---------------|------|
| | d | | D | Bi | Be | N | M | G | Ds (in.) | | | | |
| | (in.) | (mm) | | | | | | | | | | | |
| UCW 201 | | 12 | | | | | | | | | | 0.26 | |
| 201-8 | 1/2 | | | | | | | | | | | 0.26 | |
| 202 | | 15 | 1.5748 | 1.0236 | 0.5906 | 0.3937 | 0.6299 | 0.1575 | | 10-32UNF | 2,040 | 1,020 | 0.24 |
| 202-10 | 5/8 | | 40.0 | 26.0 | 15.0 | 10.0 | 16.0 | 4.0 | | | | | 0.24 |
| 203 | | 17 | | | | | | | | | | | 0.22 |
| UC 201 | | 12 | | | | | | | | | | | 0.46 |
| 201-8 | 1/2 | | | | | | | | | | | | 0.46 |
| 202 | | 15 | 1.8504 | 1.2205 | 0.6299 | 0.5000 | 0.7205 | 0.1969 | | 1/4-28UNF | 2,740 | 1,600 | 0.42 |
| 202-10 | 5/8 | | 47.0 | 31.0 | 16.0 | 12.7 | 18.3 | 5.0 | | | | | 0.42 |
| 203 | | 17 | | | | | | | | | | | 0.40 |
| 204-12 | 3/4 | | | | | | | | | | | | 0.35 |
| 204 | | 20 | | | | | | | | | | | 0.35 |
| UC 205-14 | 7/8 | | | | | | | | | | | | 0.51 |
| 205-15 | 15/16 | | 2.0472 | 1.3386 | 0.6693 | 0.5630 | 0.7756 | 0.2165 | | 1/4-28UNF | 3,010 | 1,750 | 0.46 |
| 205 | | 25 | 52.0 | 34.0 | 17.0 | 14.3 | 19.7 | 5.5 | | | | | 0.44 |
| 205-16 | 1 | | | | | | | | | | | | 0.44 |
| UC 206-17 | 1 1/16 | | | | | | | | | | | | 0.81 |
| 206-18 | 1 1/8 | | 2.4409 | 1.5000 | 0.7480 | 0.6260 | 0.8740 | 0.2362 | | 1/4-28UNF | 4,200 | 2,430 | 0.75 |
| 206 | | 30 | 62.0 | 38.1 | 19.0 | 15.9 | 22.2 | 6.0 | | | | | 0.71 |
| 206-19 | 1 3/16 | | | | | | | | | | | | 0.71 |
| 206-20 | 1 1/4S | | | | | | | | | | | | 0.71 |
| UC 207-20 | 1 1/4 | | | | | | | | | | | | 1.19 |
| 207-21 | 1 5/16 | | 2.8346 | 1.6890 | 0.7874 | 0.6890 | 1.0000 | 0.2559 | | 5/16-24UNF | 5,535 | 3,340 | 1.12 |
| 207-22 | 1 3/8 | | 72.0 | 42.9 | 20.0 | 17.5 | 25.4 | 6.5 | | | | | 1.06 |
| 207 | | 35 | | | | | | | | | | | 1.06 |
| 207-23 | 1 1/16 | | | | | | | | | | | | 0.99 |
| UC 208-24 | 1 1/2 | | 3.1496 | 1.9370 | 0.8268 | 0.7480 | 1.1890 | 0.3150 | | 5/16-24UNF | 6,375 | 3,960 | 1.50 |
| 208-25 | 1 5/16 | | 80.0 | 49.2 | 21.0 | 19.0 | 30.2 | 8.0 | | | | | 1.43 |
| 208 | | 40 | | | | | | | | | | | 1.41 |
| UC 209-26 | 1 5/8 | | | | | | | | | | | | 1.72 |
| 209-27 | 1 11/16 | | 3.3465 | 1.9370 | 0.8661 | 0.7480 | 1.1890 | 0.3150 | | 5/16-24UNF | 7,110 | 4,460 | 1.63 |
| 209-28 | 1 3/4 | | 85.0 | 49.2 | 22.0 | 19.0 | 30.2 | 8.0 | | | | | 1.54 |
| 209 | | 45 | | | | | | | | | | | 1.50 |
| UC 210-30 | 1 7/8 | | | | | | | | | | | | 1.92 |
| 210-31 | 1 15/16 | | 3.5433 | 2.0315 | 0.9449 | 0.7480 | 1.2835 | 0.3543 | | 3/8-24UNF | 7,400 | 4,910 | 1.81 |
| 210 | | 50 | 90.0 | 51.6 | 24.0 | 19.0 | 32.6 | 9.0 | | | | | 1.76 |
| 210-32 | 2S | | | | | | | | | | | | 1.66 |
| UC 211-32 | 2 | | | | | | | | | | | | 2.78 |
| 211-34 | 2 1/8 | | 3.9370 | 2.1890 | 0.9843 | 0.8740 | 1.3150 | 0.3543 | | 3/8-24UNF | 9,490 | 6,440 | 2.54 |
| 211 | | 55 | 100.0 | 55.6 | 25.0 | 22.2 | 33.4 | 9.0 | | | | | 2.45 |
| 211-35 | 2 1/16 | | | | | | | | | | | | 2.40 |
| UC 212-36 | 2 1/4 | | | | | | | | | | | | 3.68 |
| 212 | | 60 | 4.3307 | 2.5630 | 1.0630 | 1.0000 | 1.5630 | 0.4134 | | 3/8-24UNF | 11,500 | 7,940 | 3.40 |
| 212-38 | 2 3/8 | | 110.0 | 65.1 | 27.0 | 25.4 | 39.7 | 10.5 | | | | | 3.34 |
| 212-39 | 2 1/16 | | | | | | | | | | | | 3.20 |
| UC 213-40 | 2 1/2 | | 4.7244 | 2.5630 | 1.1024 | 1.0000 | 1.5630 | 0.4724 | | 1/2-20UNF | 12,400 | 8,760 | 4.28 |
| 213 | | 65 | 120.0 | 65.1 | 28.0 | 25.4 | 39.7 | 12.0 | | | | | 4.10 |
| UC 214-43 | 2 11/16 | | 4.9210 | 2.9370 | 1.1811 | 1.1890 | 1.7480 | 0.4724 | | 1/2-20UNF | 13,530 | 9,620 | 4.60 |
| 214-44 | 2 3/4 | | 125.0 | 74.6 | 30.0 | 30.2 | 44.4 | 12.0 | | | | | 4.54 |
| 214 | | 70 | | | | | | | | | | | 4.52 |
| UC 215-47 | 2 15/16 | | 5.1181 | 3.0630 | 1.2598 | 1.3110 | 1.7520 | 0.4724 | | 1/2-20UNF | 14,620 | 10,540 | 5.02 |
| 215 | | 75 | 130.0 | 77.8 | 32.0 | 33.3 | 44.5 | 12.0 | | | | | 4.87 |
| 215-48 | 3 | | | | | | | | | | | | 4.67 |
| UC 216 | | 80 | 5.5118 | 3.2520 | 1.2992 | 1.3110 | 1.9410 | 0.5512 | | 1/2-20UNF | 16,000 | 11,700 | 6.15 |
| | | | 140 | 82.6 | 33 | 33.3 | 49.3 | 14 | | | | | |
| UC 218-56 | 3 1/2 | | 6.2992 | 3.7795 | 1.4961 | 1.5630 | 2.2165 | 0.5906 | | 1/2-20UNF | 21,120 | 15,700 | 9.83 |
| 218 | | 90 | 160.0 | 96.0 | 38.0 | 39.7 | 56.3 | 15.0 | | | | | 9.59 |