

UC200 Series



| Bearing No. | Shaft Dia d | | Dimensions(mm) | | | | | | | | | Basic Load | Basic Static | Weight |
|-------------|-------------|------|----------------|------|----|-----|------|------|-----|--------------------|-----|-------------|------------------|--------|
| | (in) | (mm) | D | Bi | Be | r | n | m | G | ds | T | Rating (kg) | Load Rating (kg) | (kg) |
| UCW201-8 | 1/2 | | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.19 |
| 202-10 | 5/8 | | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.18 |
| 203-11 | 11/16 | | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.17 |
| UCW201 | | 12 | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.15 |
| 202 | | 15 | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.2 |
| 203 | | 17 | 40 | 26 | 15 | 1 | 10 | 16 | 4 | 10-32UHF M5X0.8 | 4 | 900 | 580 | 0.18 |
| UC201-8 | 1/2 | | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.2 |
| 202-10 | 5/8 | | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.19 |
| 203-11 | 11/16 | | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.18 |
| 204-12 | 3/4 | | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.16 |
| UC201 | | 12 | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.21 |
| 202 | | 15 | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.19 |
| 203 | | 17 | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.18 |
| 204 | | 20 | 47 | 31 | 17 | 1 | 12.7 | 18.3 | 4.5 | 1/4-28 M6X0.75 | 3.7 | 1000 | 630 | 0.16 |
| UC205-14 | 7/8 | | 52 | 34.1 | 17 | 1.5 | 14.3 | 19.8 | 5 | 1/4-28 M6X0.75 | 3.9 | 1100 | 710 | 0.22 |
| 205-15 | 15/16 | | 52 | 34.1 | 17 | 1.5 | 14.3 | 19.8 | 5 | 1/4-28 M6X0.75 | 3.9 | 1100 | 710 | 0.2 |

UC200 Series

| | | | | | | | | | | | | | | |
|-----------|---------|----|----|----------|----|-----|------|----------|----|------------------------|-----|------|------|------|
| 205-16 | 1 | | 52 | 34.1 | 17 | 1.5 | 14.3 | 19.8 | 5 | 1/4-28 M6X0.75 | 3.9 | 1100 | 710 | 0.19 |
| UC205 | | 25 | 52 | 34.1 | 17 | 1.5 | 14.3 | 19.8 | 5 | 1/4-28 M6X0.75 | 3.9 | 1100 | 710 | 0.19 |
| UC206-17 | 1-1/16 | | 62 | 38.1 | 19 | 1.5 | 15.9 | 22.2 | 5 | 1/4 28 M6X0.75 | 5 | 1540 | 1020 | 0.36 |
| 206-18 | 1-1/8 | | 62 | 38.1 | 19 | 1.5 | 15.9 | 22.2 | 5 | 1/4 28 M6X0.75 | 5 | 1540 | 1020 | 0.34 |
| 206-19 | 1-3/16 | | 62 | 38.1 | 19 | 1.5 | 15.9 | 22.2 | 5 | 1/4 28 M6X0.75 | 5 | 1540 | 1020 | 0.32 |
| 206 20 | 1-1/4 | | 62 | 38.1 | 19 | 1.5 | 15.9 | 22.2 | 5 | 1/4 28 M6X0.75 | 5 | 1540 | 1020 | 0.31 |
| UC206 | | 30 | 62 | 38.1 | 19 | 1.5 | 15.9 | 22.2 | 5 | 1/4 28 M6X0.75 | 5 | 1540 | 1020 | 0.31 |
| UC207-20 | 1-1/4 | | 72 | 42.9 | 20 | 2 | 17.5 | 25.4 | 6 | 5/16-24 M8X 1 | 5.7 | 2030 | 1400 | 0.52 |
| 207 21 | 1-5/16 | | 72 | 42.9 | 20 | 2 | 17.5 | 25.4 | 6 | 5/16-24 M8X 1 | 5.7 | 2030 | 1400 | 0.5 |
| 207-22 | 1-3/8 | | 72 | 42.9 | 20 | 2 | 17.5 | 25.4 | 6 | 5/16-24 M8X 1 | 5.7 | 2030 | 1400 | 0.48 |
| 20/-23 | 1-7/16 | | 72 | 42.9 | 20 | 2 | 17.5 | 25.4 | 6 | 5/16-24 M8X 1 | 5.7 | 2030 | 1400 | 0.46 |
| UC207 | | 35 | 72 | 42.9 | 20 | 2 | 17.5 | 25.4 | 6 | 5/16-24 M8X 1 | 5.7 | 2030 | 1400 | 0.46 |
| UC208 -24 | 1-1/2 | | 80 | 49.2 | 21 | 2 | 19 | 30.2 | 8 | 5/16-24 M8X1 | 6.2 | 2300 | 1600 | 0.68 |
| 208-25 | 1-9/16 | | 80 | 49.2 | 21 | 2 | 19 | 30.2 | 8 | 5/16-24 M8X1 | 6.2 | 2300 | 1600 | 0.64 |
| UC208 | | 40 | 80 | 49.2 | 21 | 2 | 19 | 30.2 | 8 | 5/16-24 M8X1 | 6.2 | 2300 | 1600 | 0.63 |
| UC209-26 | 1-5/8 | 45 | 85 | 49. 2 | 22 | 2 | 19 | 30. 2 | 8 | 5/16-24 M8X1 | 6.4 | 2560 | 1810 | 0.78 |
| 209 27 | 1-11/16 | | 85 | 49. 2 | 22 | 2 | 19 | 30. 2 | 8 | 5/16-24 M8X1 | 6.4 | 2560 | 1810 | 0.74 |
| 209-28 | 1-3/4 | | 85 | 49. 2 | 22 | 2 | 19 | 30. 2 | 8 | 5/16-24 M8X1 | 6.4 | 2560 | 1810 | 0.7 |
| UC209 | | 45 | 85 | 49. 2 | 22 | 2 | 19 | 30. 2 | 8 | 5/16-24 M8X1 | 6.4 | 2560 | 1810 | 0.68 |
| UC210-30 | 1-7/8 | | 90 | 51.6 | 24 | 2 | 19 | 32.6 | 10 | 3/8-24 M10X 1.25 | 6.5 | 2750 | 2020 | 0.85 |
| 210-31 | 1-15/16 | | 90 | 51.6 | 24 | 2 | 19 | 32.6 | 10 | 3/8-24 M10X 1.25 | 6.5 | 2750 | 2020 | 0.8 |
| UC210 | | 50 | 90 | 51.6 | 24 | 2 | 19 | 32.6 | 10 | 3/8-24 M10X 1.25 | 6.5 | 2750 | 2020 | 0.78 |

UC200 Series

| | | | | | | | | | | | | | | |
|----------|---------|----|-----|------|----|-----|------|------|----|--------------------------|-----|------|------|------|
| UC211-32 | 2 | | 100 | 55.6 | 25 | 2.5 | 22.2 | 334 | 10 | 3/8-24 M10X1.25 | 7 | 3400 | 2550 | 1.22 |
| 211-34 | 2-1/8 | | 100 | 55.6 | 25 | 2.5 | 22.2 | 334 | 10 | 3/8-24 M10X1.25 | 7 | 3400 | 2550 | 1.1 |
| 211-35 | 2-3/16 | | 100 | 55.6 | 25 | 2.5 | 22.2 | 334 | 10 | 3/8-24 M10X1.25 | 7 | 3400 | 2550 | 1.05 |
| UC211 | | 55 | 100 | 55.6 | 25 | 2.5 | 22.2 | 334 | 10 | 3/8-24 M10X1.25 | 7 | 3400 | 2550 | 1.07 |
| UC212-36 | 2-1/4 | 60 | 110 | 65.1 | 27 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X1.25 | 7.6 | 4100 | 3150 | 1.65 |
| 212-38 | 2-3/8 | | 110 | 65.1 | 27 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X1.25 | 7.6 | 4100 | 3150 | 1.49 |
| 212-39 | 2-7/16 | | 110 | 65.1 | 27 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X1.25 | 7.6 | 4100 | 3150 | 1.42 |
| UC212 | | 60 | 110 | 65.1 | 27 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X1.25 | 7.6 | 4100 | 3150 | 1.52 |
| UC213-40 | 2-1/2 | | 120 | 65.1 | 28 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X 1.25 | 8.9 | 4480 | 3470 | 1.88 |
| UC213 | | 65 | 120 | 65.1 | 28 | 2.5 | 25.4 | 39.7 | 10 | 3/8-24 M10X 1.25 | 8.9 | 4480 | 3470 | 1.8 |
| UC214-44 | 2-3/4 | | 125 | 74.6 | 30 | 2.5 | 30.2 | 44.4 | 12 | 7/16-20 M 1 2 X 1.5 | 89 | 4870 | 3810 | 2.07 |
| UC214 | | 70 | 125 | 74.6 | 30 | 2.5 | 30.2 | 44.4 | 12 | 7/16-20 M 1 2 X 1.5 | 89 | 4870 | 3810 | 2.06 |
| UC215-47 | 2-15/16 | | 130 | 77.8 | 32 | 2.5 | 33.3 | 44.5 | 12 | 7/16-20 M12 X 1.5 | 8.9 | 5200 | 4200 | 2.21 |
| 215-48 | 3 | | 130 | 77.8 | 32 | 2.5 | 33.3 | 44.5 | 12 | 7/16-20 M12 X 1.5 | 8.9 | 5200 | 4200 | 2.11 |
| UC215 | | 75 | 130 | 77.8 | 32 | 2.5 | 33.3 | 44.5 | 12 | 7/16-20 M12 X 1.5 | 8.9 | 5200 | 4200 | 2.19 |
| UC216-50 | 3-1/8 | | 140 | 82.6 | 33 | 3 | 33.3 | 49.3 | 14 | 7/16-20 M 1 2 X 1.5 | 9.6 | 5700 | 4550 | 2.90 |
| UC216 | | 80 | 140 | 82.6 | 33 | 3 | 33.3 | 49.3 | 14 | 7/16-20 M 1 2 X 1.5 | 9.6 | 5700 | 4550 | 2.82 |
| UC217-52 | 3-1/4 | | 150 | 85.7 | 35 | 3 | 34.1 | 51.6 | 14 | 7/16-20 M1 2 X 1.5 | 10 | 6600 | 5320 | 3.56 |
| UC217 | | 85 | 150 | 85.7 | 35 | 3 | 34.1 | 51.6 | 14 | 7/16-20 M1 2 X 1.5 | 10 | 6600 | 5320 | 3.46 |
| UC218-56 | 3-1/2 | | 160 | 96 | 37 | 3 | 39.7 | 56.3 | 15 | 7/16-20 M 1 2 X 1.5 | 11 | 7550 | 6170 | 4.62 |
| UC218 | | 90 | 160 | 96 | 37 | 3 | 39.7 | 56.3 | 15 | 7/16-20 M 1 2 X 1.5 | 11 | 7550 | 6170 | 4.53 |