



| Bearing No. | Dimensions(mm) | | | | | | | | | Limiting | Basic load rating (N) | | Weight (kg) |
|--------------|----------------|-----|------|----|------|----------------|------|------|----------|-------------|-----------------------|------------|-------------|
| | d | D | B | C | S | S ₁ | G | h | ds | Speed (RPM) | Dynamic Cr | Static Cor | |
| UC 201 HT270 | 12 | 47 | 31,0 | 16 | 12,7 | 18,3 | 4,7 | 4,4 | M6X0,75 | 5600 | 12800 | 6650 | 0,18 |
| UC 204 HT270 | 20 | 47 | 31,0 | 16 | 12,7 | 18,3 | 4,7 | 4,4 | M6X0,75 | 1200 | 12800 | 6650 | 0,18 |
| UC 205 HT270 | 25 | 52 | 34,0 | 17 | 14,3 | 19,7 | 5,5 | 4,3 | M6X0,75 | 1120 | 14000 | 7880 | 0,21 |
| UC 206 HT270 | 30 | 62 | 38,1 | 19 | 15,9 | 22,2 | 5,5 | 5,0 | M6X0,75 | 880 | 19500 | 11200 | 0,32 |
| UC 207 HT270 | 35 | 72 | 42,9 | 20 | 17,5 | 25,4 | 6,5 | 5,8 | M8X1 | 760 | 25700 | 15200 | 0,47 |
| UC 208 HT270 | 40 | 80 | 49,2 | 21 | 19,0 | 30,2 | 8,0 | 6,3 | M8X1 | 680 | 29600 | 18200 | 0,64 |
| UC 209 HT270 | 45 | 85 | 49,2 | 22 | 19,0 | 30,2 | 8,0 | 6,8 | M8X1 | 640 | 31850 | 20800 | 0,68 |
| UC 210 HT270 | 50 | 90 | 51,6 | 23 | 19,0 | 32,6 | 9,0 | 6,5 | M10X1,25 | 600 | 35100 | 23200 | 0,80 |
| UC 211 HT270 | 55 | 100 | 55,6 | 25 | 22,2 | 33,4 | 9,0 | 7,2 | M10X1,25 | 536 | 43550 | 29200 | 1,12 |
| UC 212 HT270 | 60 | 110 | 65,1 | 27 | 25,4 | 39,7 | 10,5 | 8,2 | M10X1,25 | 480 | 47800 | 32800 | 1,53 |
| UC 213 HT270 | 65 | 120 | 65,1 | 28 | 25,4 | 39,7 | 12,0 | 8,0 | M10X1,25 | 424 | 57200 | 40000 | 1,86 |
| UC 214 HT270 | 70 | 125 | 74,6 | 30 | 30,2 | 44,4 | 12,0 | 9,0 | M12X1,5 | 400 | 60800 | 45000 | 2,05 |
| UC 215 HT270 | 75 | 130 | 77,8 | 30 | 33,3 | 44,5 | 12,0 | 9,0 | M12X1,5 | 384 | 66000 | 49500 | 2,21 |
| UC 216 HT270 | 80 | 140 | 82,6 | 33 | 33,3 | 49,3 | 14,0 | 10,3 | M12X1,5 | 350 | 71500 | 54200 | 2,79 |
| UC 217 HT270 | 85 | 150 | 85,7 | 35 | 34,1 | 51,6 | 14,0 | 11,0 | M12X1,5 | 330 | 83200 | 63800 | 3,38 |
| UC 308 HT270 | 40 | 90 | 52 | 27 | 19 | 33 | 10 | - | M10X1.25 | 600 | 40500 | 22600 | 0,96 |
| UC 309 HT270 | 45 | 100 | 57 | 29 | 22 | 35 | 10 | - | M10X1.25 | 536 | 53000 | 30000 | 1,28 |
| UC 310 HT270 | 50 | 110 | 61 | 32 | 22 | 39 | 12 | - | M10X1.5 | 480 | 62000 | 36000 | 1,65 |
| UC 320 HT270 | 100 | 215 | 108 | 55 | 42 | 66 | 18 | - | M18X1.5 | 230 | 173000 | 132000 | 10,80 |