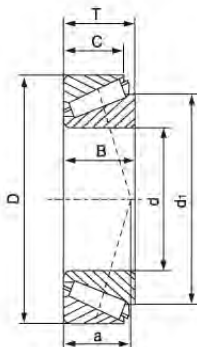
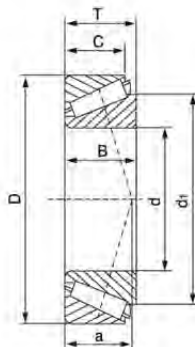


5.1 Metric sizes



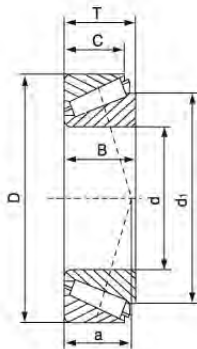
| d | Dimension | | Bearing Number | Load Rating | | Limiting Speed | | Mass Approx |
|----|-----------|-------|----------------|-------------|------------|----------------|-----------|-------------|
| | D | B | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 15 | 42 | 14.25 | 30302 | 23600 | 21100 | 9500 | 13000 | 0.10 |
| 15 | 35 | 11.75 | 30202 | 14800 | 13200 | 11000 | 15000 | 0.05 |
| 17 | 47 | 15.25 | 30303 | 29200 | 26700 | 8500 | 12000 | 0.13 |
| 17 | 40 | 13.25 | 30203 | 20100 | 19900 | 9500 | 13000 | 0.08 |
| 17 | 47 | 20.25 | 32303 | 37500 | 36500 | 8500 | 11000 | 0.18 |
| 17 | 40 | 17.25 | 32203 | 22700 | 23300 | 9500 | 13000 | 0.11 |
| 20 | 52 | 16.25 | 30304 | 35000 | 33500 | 3550 | 3400 | 0.17 |
| 20 | 47 | 15.25 | 30204 | 27900 | 28500 | 8000 | 11000 | 0.13 |
| 20 | 52 | 22.25 | 32304 | 45500 | 47500 | 8000 | 11000 | 0.24 |
| 20 | 42 | 15.00 | 32004 X | 24600 | 2740 | 9000 | 12000 | 0.10 |
| 20 | 47 | 19.25 | 32204 X | 29500 | 30500 | 8500 | 11000 | 0.16 |
| 25 | 62 | 18.25 | 30305 | 47500 | 46000 | 6300 | 8500 | 0.27 |
| 25 | 52 | 16.25 | 30205 | 32000 | 35000 | 7100 | 10000 | 0.16 |
| 25 | 62 | 25.25 | 32305 | 62500 | 66000 | 6300 | 8500 | 0.38 |
| 25 | 47 | 15.00 | 32005 X | 27400 | 33000 | 8000 | 11000 | 0.12 |
| 25 | 62 | 18.25 | 30305 D | 38000 | 40500 | 5600 | 8000 | 0.27 |
| 25 | 47 | 17.00 | 33005 | 31000 | 38000 | 8000 | 11000 | 0.13 |
| 25 | 52 | 19.25 | 32205 | 38500 | 43500 | 7500 | 10000 | 0.19 |
| 25 | 52 | 22.00 | 33205 | 47500 | 56500 | 7500 | 10000 | 0.22 |
| 30 | 72 | 20.75 | 30306 | 59500 | 60000 | 5300 | 7500 | 0.36 |
| 30 | 62 | 17.25 | 30206 | 43000 | 47500 | 6000 | 8000 | 0.24 |
| 30 | 72 | 28.75 | 32306 | 80000 | 88500 | 5600 | 7500 | 0.55 |
| 30 | 55 | 17.00 | 32006 X | 36000 | 44500 | 6700 | 9000 | 0.17 |
| 30 | 55 | 20.00 | 33006 | 42000 | 54000 | 6700 | 9000 | 0.21 |
| 30 | 62 | 21.25 | 32206 | 52000 | 60000 | 6000 | 8500 | 0.29 |
| 30 | 62 | 25.00 | 33206 | 66500 | 79500 | 6000 | 8000 | 0.36 |
| 30 | 72 | 20.75 | 30306 D | 41500 | 42000 | 5000 | 7100 | 0.38 |
| 35 | 80 | 22.75 | 30307 | 76000 | 79000 | 4800 | 6700 | 0.54 |
| 35 | 72 | 18.25 | 30207 | 54000 | 59500 | 5300 | 7100 | 0.34 |
| 35 | 80 | 32.75 | 32307 | 99000 | 111000 | 5000 | 6700 | 0.77 |
| 35 | 62 | 18.00 | 32007 X | 43500 | 55500 | 5600 | 8000 | 0.23 |
| 35 | 80 | 22.75 | 30307 D | 62000 | 68000 | 4300 | 6000 | 0.52 |
| 35 | 72 | 28.00 | 33207 | 86000 | 108000 | 5300 | 7100 | 0.54 |
| 35 | 62 | 21.00 | 33007 | 49000 | 65000 | 5600 | 8000 | 0.27 |

5.1 Metric sizes



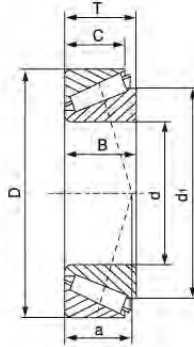
| d | Dimension | | Bearing Number | Load Rating | | Limiting Speed | | Mass Approx |
|----|-----------|-------|----------------|-------------|------------|----------------|-----------|-------------|
| | D | B | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | | (N) | (N) | | | (kg) |
| 35 | 72 | 24.25 | 32207 | 70500 | 83500 | 5300 | 7100 | 0.45 |
| 35 | 55 | 15.00 | 32907 | 27400 | 39000 | 6300 | 8500 | 0.12 |
| 40 | 90 | 25.25 | 30308 | 63500 | 70000 | 4800 | 6300 | 0.76 |
| 40 | 80 | 19.75 | 30208 | 63500 | 70000 | 4800 | 6300 | 0.44 |
| 40 | 90 | 35.25 | 32308 | 120000 | 145000 | 4300 | 6000 | 1.05 |
| 40 | 68 | 19.0 | 32008 X | 53000 | 71000 | 5300 | 7100 | 0.28 |
| 40 | 90 | 25.25 | 30308 D | 80000 | 89500 | 3800 | 5300 | 0.72 |
| 40 | 65 | 15.00 | 32908 | 34000 | 47000 | 5600 | 7500 | 0.16 |
| 40 | 80 | 24.75 | 32208 | 77000 | 90500 | 4800 | 6300 | 0.54 |
| 40 | 90 | 32.00 | 33208 | 107000 | 137000 | 4800 | 6300 | 0.74 |
| 45 | 100 | 27.25 | 30309 | 112000 | 127000 | 3800 | 5300 | 1.01 |
| 45 | 85 | 20.75 | 30209 | 68500 | 79500 | 4300 | 6000 | 0.49 |
| 45 | 100 | 38.25 | 32309 | 144000 | 177000 | 3800 | 5300 | 1.42 |
| 45 | 75 | 20.00 | 32009 X | 60000 | 83000 | 4500 | 6300 | 0.35 |
| 45 | 100 | 27.25 | 30309 D | 95500 | 109000 | 3400 | 4800 | 0.95 |
| 45 | 68 | 15.00 | 32909 | 34500 | 50500 | 5000 | 6700 | 0.18 |
| 45 | 75 | 24.00 | 33009 | 67000 | 94500 | 4800 | 6300 | 0.41 |
| 45 | 80 | 26.00 | 33109 | 84000 | 113000 | 4500 | 6000 | 0.55 |
| 45 | 85 | 24.75 | 32209 | 83000 | 102000 | 4300 | 6000 | 0.60 |
| 50 | 110 | 29.25 | 30310 | 130000 | 148000 | 3400 | 4800 | 1.28 |
| 50 | 90 | 21.75 | 30210 | 76000 | 91500 | 4000 | 5300 | 0.56 |
| 50 | 110 | 42.25 | 32310 | 176000 | 220000 | 3600 | 4800 | 1.88 |
| 50 | 80 | 20.00 | 32010 X | 61000 | 87000 | 4300 | 6000 | 0.38 |
| 50 | 110 | 29.25 | 30310 D | 114000 | 132000 | 3200 | 4300 | 1.26 |
| 50 | 72 | 15.00 | 32910 | 36000 | 54000 | 4500 | 6300 | 0.19 |
| 50 | 80 | 24.00 | 33010 | 70000 | 104000 | 4300 | 6000 | 0.45 |
| 50 | 85 | 26.00 | 33110 | 89000 | 126000 | 4300 | 5600 | 0.59 |
| 50 | 90 | 24.75 | 32210 | 87500 | 109000 | 4000 | 5300 | 0.64 |
| 50 | 90 | 32.00 | 33210 | 118000 | 165000 | 4000 | 5300 | 0.86 |
| 55 | 120 | 31.50 | 30311 | 150000 | 171000 | 3200 | 4300 | 1.62 |
| 55 | 100 | 22.75 | 30211 | 94500 | 113000 | 3600 | 5000 | 0.74 |
| 55 | 120 | 45.50 | 32311 | 204000 | 258000 | 3200 | 4300 | 2.39 |
| 55 | 90 | 23.00 | 32011 X | 81500 | 117000 | 3800 | 5300 | 0.57 |
| 55 | 120 | 31.50 | 30311 D | 131000 | 153000 | 2800 | 4000 | 1.58 |
| 55 | 80 | 17.00 | 32911 | 45500 | 74500 | 4300 | 5600 | 0.28 |

5.1 Metric sizes



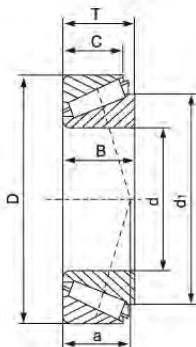
| Dimension | | | Bearing Number | Load Rating | | Limiting Speed | | Mass Approx |
|-----------|-----|-------|----------------|-------------|------------|----------------|-----------|-------------|
| d | D | B | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 55 | 90 | 27.00 | 33011 | 91500 | 138000 | 3800 | 5300 | 0.65 |
| 55 | 90 | 30.00 | 33111 | 112000 | 158000 | 3800 | 5000 | 0.87 |
| 55 | 100 | 26.75 | 32211 | 110000 | 137000 | 3600 | 5000 | 0.86 |
| 55 | 100 | 35.00 | 33211 | 141000 | 193000 | 3600 | 5000 | 1.18 |
| 60 | 130 | 33.50 | 30312 | 174000 | 201000 | 3000 | 4000 | 2.03 |
| 60 | 110 | 23.75 | 30212 | 104000 | 123000 | 3400 | 4500 | 0.93 |
| 60 | 130 | 48.50 | 32312 | 233000 | 295000 | 3000 | 4000 | 2.96 |
| 60 | 95 | 23.00 | 32012 X | 85500 | 127000 | 3600 | 5000 | 0.61 |
| 60 | 130 | 33.50 | 30312 D | 151000 | 177000 | 2600 | 3800 | 1.98 |
| 60 | 85 | 17.00 | 32912 | 49000 | 84500 | 3800 | 5300 | 0.30 |
| 60 | 95 | 27.00 | 33012 | 96000 | 150000 | 3600 | 5000 | 0.71 |
| 60 | 100 | 30.00 | 33112 | 115000 | 166000 | 3400 | 4800 | 0.90 |
| 60 | 110 | 29.75 | 32212 | 131000 | 167000 | 3400 | 4500 | 1.18 |
| 60 | 110 | 38.00 | 33212 | 166000 | 231000 | 3400 | 4500 | 1.56 |
| 65 | 140 | 36.00 | 30313 | 200000 | 233000 | 2600 | 3600 | 2.50 |
| 65 | 120 | 24.75 | 30213 | 122000 | 151000 | 3000 | 4000 | 1.18 |
| 65 | 140 | 51.00 | 32313 | 267000 | 340000 | 2800 | 3800 | 3.60 |
| 65 | 100 | 23.00 | 32013 X | 86500 | 132000 | 3400 | 4500 | 0.65 |
| 65 | 140 | 36.00 | 30313 D | 173000 | 205000 | 2400 | 3400 | 2.43 |
| 65 | 90 | 17.00 | 32913 | 49000 | 86500 | 3600 | 5000 | 0.32 |
| 65 | 100 | 27.00 | 33013 | 97500 | 156000 | 3400 | 4500 | 0.76 |
| 65 | 110 | 34.00 | 33113 | 148000 | 218000 | 3200 | 4300 | 1.32 |
| 65 | 120 | 32.75 | 32213 | 157000 | 202000 | 3000 | 4000 | 1.55 |
| 65 | 120 | 41.00 | 33213 | 202000 | 282000 | 3000 | 4000 | 2.00 |
| 70 | 150 | 38.00 | 30314 | 227000 | 268000 | 2400 | 3400 | 3.03 |
| 70 | 125 | 26.25 | 30214 | 132000 | 163000 | 2800 | 4000 | 1.30 |
| 70 | 150 | 54.00 | 32314 | 300000 | 390000 | 2600 | 3400 | 4.30 |
| 70 | 110 | 25.00 | 32014 X | 104000 | 158000 | 3200 | 4300 | 0.87 |
| 70 | 150 | 38.00 | 30314 D | 192000 | 229000 | 2200 | 3200 | 2.94 |
| 70 | 100 | 20.00 | 32914 | 70000 | 113000 | 3200 | 4500 | 0.49 |
| 70 | 110 | 31.00 | 33014 | 127000 | 204000 | 3000 | 4300 | 1.10 |
| 70 | 120 | 37.00 | 33114 | 177000 | 262000 | 3000 | 4000 | 1.70 |
| 70 | 125 | 33.25 | 32214 | 157000 | 205000 | 2800 | 4000 | 1.66 |
| 70 | 125 | 41.00 | 33214 | 209000 | 299000 | 2800 | 4000 | 2.15 |
| 75 | 160 | 40.00 | 30315 | 211000 | 251000 | 2200 | 3000 | 3.47 |

5.1 Metric sizes



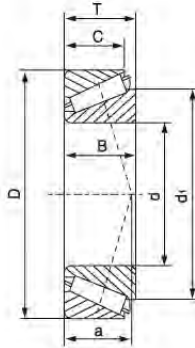
| d | Dimension | | Bearing Number | Load Rating | | Limiting Speed | | Mass Approx |
|----|-----------|-------|----------------|-------------|------------|----------------|-----------|-------------|
| | D | B | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 75 | 130 | 27.25 | 30215 | 143000 | 182000 | 2800 | 3800 | 1.42 |
| 75 | 160 | 58.00 | 32315 | 340000 | 445000 | 2400 | 3200 | 5.31 |
| 75 | 115 | 25.00 | 32015 X | 109000 | 171000 | 3000 | 4000 | 0.93 |
| 75 | 160 | 40.00 | 30315 D | 211000 | 251000 | 2200 | 3000 | 3.47 |
| 75 | 105 | 20.00 | 32915 | 72500 | 120000 | 4200 | 4300 | 0.53 |
| 75 | 115 | 31.00 | 33015 | 133000 | 220000 | 3000 | 4000 | 1.18 |
| 75 | 125 | 37.00 | 33115 | 182000 | 275000 | 2800 | 3800 | 1.80 |
| 75 | 130 | 33.25 | 32215 | 165000 | 219000 | 2800 | 3800 | 1.70 |
| 75 | 130 | 41.00 | 33215 | 215000 | 315000 | 2800 | 3800 | 2.20 |
| 80 | 170 | 42.50 | 30316 | 276000 | 330000 | 2200 | 3000 | 4.27 |
| 80 | 140 | 28.25 | 30216 | 157000 | 195000 | 2600 | 3400 | 1.67 |
| 80 | 170 | 61.50 | 32316 | 365000 | 530000 | 2200 | 3000 | 6.59 |
| 80 | 125 | 29.00 | 32016 X | 140000 | 222000 | 2800 | 3600 | 1.32 |
| 80 | 170 | 42.50 | 30316 D | 235000 | 283000 | 2000 | 2800 | 4.07 |
| 80 | 110 | 20.00 | 32916 | 75000 | 128000 | 3000 | 4000 | 0.56 |
| 80 | 130 | 37.00 | 33116 | 186000 | 289000 | 2600 | 3600 | 1.80 |
| 80 | 140 | 35.25 | 32216 | 192000 | 254000 | 2600 | 3400 | 2.12 |
| 80 | 140 | 46.00 | 33216 | 256000 | 385000 | 2600 | 3400 | 2.90 |
| 85 | 180 | 44.45 | 30317 | 310000 | 375000 | 2000 | 2800 | 5.08 |
| 85 | 150 | 30.50 | 30217 | 184000 | 233000 | 2400 | 3200 | 2.12 |
| 85 | 180 | 63.50 | 32317 | 410000 | 535000 | 2000 | 2800 | 7.31 |
| 85 | 130 | 29.00 | 32017 X | 143000 | 231000 | 2600 | 3600 | 1.38 |
| 85 | 180 | 44.50 | 30317 D | 261000 | 315000 | 1900 | 2600 | 4.88 |
| 85 | 120 | 23.00 | 32917 | 93500 | 157000 | 2800 | 3800 | 0.80 |
| 85 | 140 | 41.00 | 33117 | 230000 | 365000 | 2400 | 3400 | 2.50 |
| 85 | 150 | 38.50 | 32217 | 210000 | 277000 | 2400 | 3200 | 2.60 |
| 85 | 150 | 49.00 | 33217 | 281000 | 415000 | 2400 | 3200 | 3.50 |
| | | | 33217 DX | | | | | |
| 90 | 190 | 46.50 | 30318 | 345000 | 425000 | 1900 | 2600 | 5.91 |
| 90 | 160 | 32.50 | 30218 | 201000 | 256000 | 2200 | 3000 | 2.60 |
| 90 | 190 | 67.50 | 32318 | 450000 | 590000 | 2000 | 2600 | 8.60 |
| 90 | 140 | 32.00 | 32018 X | 170000 | 273000 | 2400 | 3200 | 1.78 |
| 90 | 190 | 46.50 | 30318 D | 264000 | 315000 | 1800 | 2400 | 5.52 |
| 90 | 125 | 23.00 | 32918 | 97000 | 167000 | 2600 | 3600 | 0.84 |
| 90 | 150 | 45.00 | 33118 | 259000 | 405000 | 2400 | 3200 | 3.10 |

5.1 Metric sizes



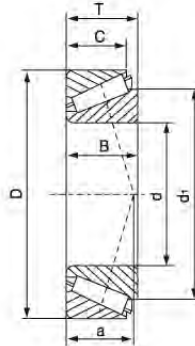
| Dimension | | | Bearing Number | Load Rating | | Limiting Speed | | Mass Approx |
|-----------|-----|-------|----------------|-------------|------------|----------------|-----------|-------------|
| d | D | B | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 90 | 150 | 45.00 | 33118 | 259000 | 405000 | 2400 | 3200 | 3.10 |
| 90 | 160 | 42.50 | 32218 | 256000 | 350000 | 2200 | 3000 | 3.40 |
| | | | 30318 DX | | | | | |
| 95 | 200 | 49.50 | 30319 | 370000 | 455000 | 1900 | 2600 | 6.92 |
| 95 | 170 | 34.50 | 30219 | 223000 | 286000 | 2200 | 2800 | 3.12 |
| 95 | 200 | 71.50 | 32319 | 525000 | 710000 | 1900 | 2600 | 10.40 |
| 95 | 145 | 32.00 | 32019 | 173000 | 283000 | 2400 | 3200 | 1.88 |
| 95 | 200 | 49.50 | 30319 | 525000 | 710000 | 1900 | 2600 | 6.64 |
| 95 | 130 | 23.00 | 32919 | 98000 | 172000 | 2400 | 3400 | 0.87 |
| 95 | 170 | 45.50 | 32219 | 289000 | 400000 | 2200 | 2800 | 4.20 |
| 100 | 215 | 51.50 | 30320 | 425000 | 525000 | 1700 | 2400 | 8.41 |
| 100 | 180 | 37.00 | 30220 | 255000 | 330000 | 2000 | 2600 | 3.78 |
| 100 | 215 | 77.50 | 32320 | 565000 | 755000 | 1700 | 2400 | 12.70 |
| 100 | 150 | 32.00 | 32020 | 176000 | 294000 | 2200 | 3000 | 1.95 |
| 100 | 215 | 56.50 | 30320 | 385000 | 505000 | 1500 | 2200 | 9.02 |
| 100 | 140 | 25.00 | 32920 | 117000 | 205000 | 2200 | 3200 | 1.18 |
| 105 | 225 | 53.50 | 30321 | 455000 | 565000 | 1600 | 2200 | 9.52 |
| 105 | 190 | 39.00 | 30221 | 280000 | 365000 | 1900 | 2600 | 4.51 |
| 105 | 225 | 81.50 | 32321 | 670000 | 925000 | 1700 | 2200 | 14.90 |
| 105 | 160 | 35.00 | 32021 | 204000 | 340000 | 2000 | 2800 | 2.48 |
| 105 | 145 | 25.00 | 32921 | 119000 | 212000 | 2200 | 3000 | 1.20 |
| 105 | 190 | 53.00 | 32221 | 360000 | 510000 | 1900 | 2600 | 6.20 |
| 110 | 240 | 54.50 | 30322 | 485000 | 595000 | 1500 | 2000 | 11.00 |
| 110 | 200 | 41.00 | 30222 | 315000 | 420000 | 1800 | 2400 | 5.27 |
| 110 | 240 | 84.50 | 32322 | 675000 | 910000 | 1500 | 2000 | 17.10 |
| 110 | 170 | 38.00 | 32022 | 236000 | 390000 | 2000 | 2600 | 3.09 |
| 110 | 150 | 25.00 | 32922 | 123000 | 224000 | 2200 | 2800 | 1.20 |
| 110 | 200 | 56.00 | 32222 | 400000 | 565000 | 1800 | 2400 | 7.30 |
| 120 | 260 | 59.50 | 30324 | 535000 | 655000 | 1400 | 1900 | 13.90 |
| 120 | 215 | 43.50 | 30224 | 335000 | 450000 | 1600 | 2200 | 6.27 |
| 120 | 260 | 90.50 | 32324 | 770000 | 1060000 | 1400 | 1900 | 21.80 |
| 120 | 180 | 38.00 | 32024 | 242000 | 405000 | 1800 | 2400 | 3.27 |
| 120 | 165 | 29.00 | 32924 | 157000 | 283000 | 1900 | 2600 | 1.80 |
| 120 | 215 | 61.50 | 32224 | 440000 | 635000 | 1600 | 2200 | 9.00 |

5.2 Inch sizes



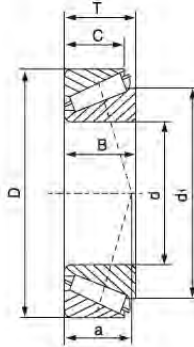
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|----------------|-------------|------------|----------------|-----------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 11.986 | 31.991 | 10.008 | 10.785 | 7.938 | 2047A/2126A | 10300 | 8900 | 13000 | 18000 | 0.04 |
| 12.700 | 34.988 | 10.998 | 10.988 | 8.730 | 4050A/4138A | 11700 | 10900 | 12000 | 16000 | 0.055 |
| 14.989 | 34.988 | 10.998 | 10.988 | 8.730 | 4059A/4138A | 11700 | 10900 | 12000 | 16000 | 0.051 |
| 15.875 | 34.988 | 10.998 | 10.998 | 8.712 | L 21549/21511 | 13800 | 13400 | 11000 | 15000 | 0.049 |
| 15.875 | 39.992 | 12.014 | 11.153 | 9.525 | 6062A/6157A | 14900 | 15700 | 9500 | 13000 | 0.075 |
| 15.875 | 41.275 | 14.288 | 14.681 | 11.112 | 03062/03162 | 21300 | 19900 | 10000 | 13000 | 0.096 |
| 15.875 | 42.862 | 14.288 | 14.288 | 9.525 | 11590/11520 | 17300 | 17200 | 8500 | 12000 | 0.101 |
| 15.875 | 42.862 | 16.670 | 16.670 | 13.495 | 17580/ 17520 | 26900 | 26300 | 9500 | 13000 | 0.123 |
| 15.875 | 44.450 | 15.494 | 14.381 | 11.430 | 05062/05175 | 23800 | 23900 | 8500 | 11000 | 0.12 |
| 15.875 | 49.225 | 19.845 | 21.539 | 14.288 | 09062/09195 | 37500 | 37000 | 8500 | 11000 | 0.204 |
| 16.000 | 47.000 | 21.000 | 21.000 | 16.000 | M 81649/81610 | 35000 | 36500 | 9000 | 12000 | 0.197 |
| 16.993 | 39.992 | 12.014 | 11.153 | 9.525 | 6067A/6157A | 14900 | 15700 | 9500 | 13000 | 0.073 |
| 17.455 | 36.525 | 11.112 | 11.112 | 7.938 | 5069A/5144A | 11600 | 11000 | 10000 | 14000 | 0.05 |
| 17.462 | 39.878 | 13.843 | 14.605 | 10.668 | LM 11749/11710 | 22500 | 22500 | 10000 | 13000 | 0.083 |
| 17.462 | 39.878 | 13.843 | 14.605 | 10.668 | LM 11749/11710 | 22500 | 22500 | 10000 | 13000 | 0.083 |
| 17.462 | 47.000 | 14.381 | 14.381 | 11.112 | 05068/05185 | 23800 | 23900 | 8500 | 11000 | 0.129 |
| 19.050 | 49.225 | 18.034 | 19.050 | 14.288 | 09067/09195 | 37500 | 37000 | 8500 | 11000 | 0.18 |
| 19.050 | 45.237 | 15.494 | 16.637 | 12.065 | 11949/11910 | 28500 | 28900 | 9000 | 12000 | 0.125 |
| 19.050 | 45.237 | 15.494 | 16.637 | 12.065 | 11949/11910 | 28500 | 28900 | 9000 | 12000 | 0.125 |
| 19.050 | 53.975 | 22.225 | 21.839 | 15.875 | 21075/21212 | 40500 | 39500 | 7500 | 10000 | 0.253 |
| 19.050 | 39.992 | 12.014 | 11.153 | 9.525 | 6075A/6157 | 14900 | 15700 | 9500 | 13000 | 0.068 |
| 19.050 | 47.000 | 14.381 | 14.381 | 11.112 | 05075/05185 | 23800 | 23900 | 8500 | 11000 | 0.124 |
| 19.050 | 49.225 | 19.845 | 21.539 | 14.288 | 09078/09195 | 37500 | 37000 | 8500 | 11000 | 0.189 |
| 19.050 | 49.225 | 21.209 | 19.050 | 17.462 | 09067/09196 | 37500 | 37000 | 8500 | 11000 | 0.2 |
| 19.050 | 49.225 | 23.020 | 21.539 | 17.462 | 09074/09194 | 37500 | 37000 | 8500 | 11000 | 0.206 |
| 19.990 | 47.000 | 14.381 | 14.381 | 11.112 | 05079/05185 | 23800 | 23900 | 8500 | 11000 | 0.12 |
| 20.000 | 51.994 | 15.011 | 14.260 | 12.700 | 07079/07204 | 26000 | 27900 | 7500 | 10000 | 0.166 |
| 20.625 | 49.225 | 23.020 | 21.539 | 17.462 | 09081/09196 | 37500 | 37000 | 8500 | 11000 | 0.2 |
| 20.638 | 49.225 | 19.845 | 19.845 | 15.875 | 12580/12520 | 36000 | 37000 | 8000 | 11000 | 0.181 |
| 21.430 | 50.005 | 17.526 | 18.288 | 13.970 | M 12649/12610 | 38500 | 40000 | 8000 | 11000 | 0.174 |
| 21.430 | 50.005 | 17.526 | 18.288 | 13.970 | M 12649/12610 | 38500 | 40000 | 8000 | 11000 | 0.174 |
| 22.000 | 45.237 | 15.494 | 16.637 | 12.065 | 12749/12710 | 29200 | 33500 | 8500 | 11000 | 0.116 |
| 22.000 | 45.975 | 15.494 | 16.637 | 12.065 | 12749/12711 | 29200 | 33500 | 8500 | 11000 | 0.121 |

5.2 Inch sizes



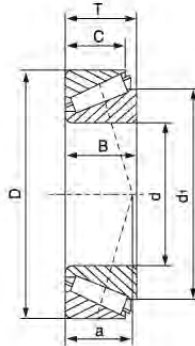
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|-----------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 22.225 | 57.150 | 22.225 | 22.225 | 17.462 | 1280/1220 | 48000 | 50000 | 7100 | 9500 | 0.289 |
| 22.225 | 50.005 | 13.495 | 14.260 | 9.525 | 07087/07196 | 26000 | 27900 | 7500 | 10000 | 0.132 |
| 22.225 | 50.005 | 17.526 | 18.288 | 13.970 | M 12648/12610 | 38500 | 40000 | 8000 | 11000 | 0.17 |
| 22.225 | 52.388 | 19.368 | 20.168 | 14.288 | 1380/1328 | 40500 | 43000 | 7500 | 10000 | 0.204 |
| 22.225 | 53.975 | 19.368 | 20.168 | 14.288 | 1380/1329 | 40500 | 43000 | 7500 | 10000 | 0.219 |
| 22.225 | 56.896 | 19.368 | 19.837 | 15.875 | 1755/1729 | 38000 | 40500 | 7100 | 9500 | 0.254 |
| 22.606 | 47.000 | 15.500 | 15.500 | 12.000 | LM 72849/72810 | 26300 | 30000 | 8000 | 11000 | 0.132 |
| 23.812 | 50.292 | 14.224 | 14.732 | 10.668 | L 44640/44610 | 27600 | 32000 | 7100 | 10000 | 0.136 |
| 23.812 | 56.896 | 19.368 | 19.83 | 15.875 | 1779/1729 | 38000 | 40500 | 7100 | 9500 | 0.245 |
| 24.000 | 55.000 | 25.000 | 25.000 | 21.000 | JHM 33449/33410 | 49500 | 55000 | 7100 | 9500 | 0.288 |
| 24.981 | 51.994 | 15.011 | 14.260 | 12.700 | 07098/07204 | 26000 | 27900 | 7500 | 10000 | 0.146 |
| 24.981 | 52.001 | 15.011 | 14.260 | 12.700 | 07098/07205 | 26000 | 27900 | 7500 | 10000 | 0.146 |
| 24.981 | 62.000 | 16.002 | 16.566 | 14.288 | 17098/17244 | 37000 | 39500 | 6300 | 8500 | 0.256 |
| 25.000 | 50.005 | 13.495 | 14.260 | 9.525 | 07097/07196 | 26000 | 27900 | 7500 | 10000 | 0.12 |
| 25.000 | 51.994 | 15.011 | 14.260 | 12.700 | 07097/07204 | 26000 | 27900 | 7500 | 10000 | 0.146 |
| 25.400 | 56.896 | 15.875 | 19.837 | 15.875 | 1780/1729 | | | | | |
| 25.400 | 57.150 | 19.431 | 19.431 | 14.732 | M 84548/84510 | 42500 | 49000 | 6700 | 9000 | 0.245 |
| 25.400 | 50.005 | 13.495 | 14.260 | 9.525 | 07100SA/07196 | 26000 | 27900 | 7500 | 10000 | 0.117 |
| 25.400 | 50.005 | 13.495 | 14.260 | 9.525 | 07100/07196 | 26000 | 27900 | 7500 | 10000 | 0.119 |
| 25.400 | 50.292 | 14.224 | 14.732 | 10.668 | L 44643/44610 | 27600 | 32000 | 7100 | 10000 | 0.129 |
| 25.400 | 57.150 | 17.462 | 17.462 | 13.495 | 15578/15520 | 39500 | 45500 | 6700 | 9000 | 0.221 |
| 25.400 | 59.530 | 23.368 | 23.114 | 18.288 | M 84249/84210 | 50000 | 58000 | 6300 | 9000 | 0.324 |
| 25.400 | 62.000 | 19.050 | 20.638 | 14.288 | 15101/15245 | 46000 | 53000 | 6000 | 8000 | 0.303 |
| 25.400 | 63.500 | 20.638 | 20.638 | 15.875 | 15100/15250X | 46000 | 53000 | 6000 | 8000 | 0.333 |
| 25.400 | 64.292 | 21.433 | 21.433 | 16.670 | M 86643/86610 | 51000 | 64500 | 5600 | 8000 | 0.374 |
| 25.400 | 65.088 | 22.225 | 21.463 | 15.875 | 23100/23256 | 45000 | 47500 | 5600 | 8000 | 0.356 |
| 25.400 | 68.262 | 22.225 | 22.225 | 17.462 | 02473/02420 | 55000 | 64000 | 5600 | 7500 | 0.432 |
| 25.400 | 72.233 | 25.400 | 25.400 | 19.842 | HM 88630/88610 | 63500 | 83500 | 5000 | 7100 | 0.586 |
| 25.400 | 72.626 | 24.608 | 24.257 | 17.462 | 41100/41286 | 60000 | 58000 | 5600 | 7500 | 0.497 |
| 26.988 | 50.292 | 14.224 | 14.732 | 10.668 | L 44649/44610 | 27600 | 32000 | 7100 | 10000 | 0.12 |
| 26.988 | 50.292 | 14.224 | 14.732 | 10.668 | L 44649/44610 | 27600 | 32000 | 7100 | 10000 | 0.12 |
| 26.988 | 57.150 | 19.845 | 19.355 | 15.875 | 1997X/1922 | 40000 | 44500 | 6700 | 9000 | 0.229 |
| 26.988 | 60.325 | 19.842 | 17.462 | 15.875 | 15580/15523 | 39500 | 45500 | 6700 | 9000 | 0.264 |

5.2 Inch sizes



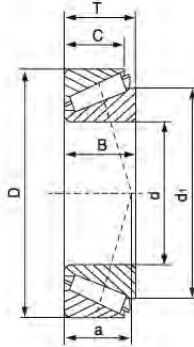
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|----------------|-------------|------------|----------------|-----------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 26.988 | 62.000 | 19.050 | 20.638 | 14.288 | 15106/15245 | 46000 | 53000 | 6000 | 8000 | 0.292 |
| 28.575 | 68.282 | 22.225 | 22.225 | 17.462 | 02474/02420 | 55000 | 64000 | 5600 | 7500 | 0.409 |
| 28.575 | 57.150 | 19.845 | 19.355 | 15.875 | 1988/1922 | 40000 | 44500 | 6700 | 9000 | 0.218 |
| 28.575 | 59.131 | 15.875 | 16.764 | 11.811 | LM 67043/67010 | 34500 | 41500 | 6300 | 8500 | 0.209 |
| 28.575 | 62.000 | 19.050 | 20.638 | 14.288 | 15112/15245 | 46000 | 53000 | 6000 | 8000 | 0.28 |
| 28.575 | 62.000 | 19.050 | 20.638 | 14.288 | 15113/15245 | 46000 | 53000 | 6000 | 8000 | 0.281 |
| 28.575 | 64.292 | 21.433 | 21.433 | 16.670 | M 86647/86610 | 51000 | 64500 | 5600 | 8000 | 0.351 |
| 28.575 | 72.626 | 24.608 | 24.257 | 17.462 | 41125/41286 | 60000 | 58000 | 5600 | 7500 | 0.469 |
| 28.575 | 72.626 | 24.608 | 24.257 | 17.462 | 41126/41286 | 60000 | 58000 | 5600 | 7500 | 0.472 |
| 28.575 | 73.025 | 22.225 | 22.225 | 17.462 | 0272/02820 | 54500 | 64500 | 5300 | 7100 | 0.481 |
| 29.000 | 50.292 | 14.224 | 14.732 | 10.668 | 45449/45410 | 26800 | 34000 | 7100 | 9500 | 0.115 |
| 29.367 | 66.421 | 23.812 | 25.433 | 19.050 | 2690/2631 | 65000 | 73000 | 6000 | 8000 | 0.407 |
| 30.000 | 72.085 | 22.385 | 19.202 | 18.415 | 14118/14283 | | | | | 0.44 |
| 29.987 | 62.000 | 33.797 | 16.566 | 14.288 | 17118/17244 | 37000 | 39500 | 6300 | 8500 | 0.227 |
| 29.987 | 62.000 | 19.050 | 20.638 | 14.288 | 15117/15245 | 46000 | 53000 | 6000 | 8000 | 0.27 |
| 29.987 | 63.500 | 20.638 | 20.638 | 15.875 | 15117/15250 | 46000 | 53000 | 6000 | 8000 | 0.302 |
| 29.987 | 72.000 | 19.000 | 18.923 | 15.875 | 26118/26283 | 52000 | 56000 | 5600 | 7500 | 0.388 |
| 30.112 | 62.000 | 19.050 | 20.638 | 14.288 | 15116/15245 | 46000 | 53000 | 6000 | 8000 | 0.27 |
| 30.162 | 72.626 | 30.162 | 29.997 | 23.812 | 3191/3120 | | | | | 0 |
| 30.162 | 64.292 | 21.433 | 21.433 | 16.670 | M 86649/610 | 51000 | 64500 | 5600 | 8000 | 0.339 |
| 30.162 | 58.738 | 14.684 | 15.080 | 10.716 | 08118/08231 | 28800 | 33500 | 6000 | 8000 | 0.177 |
| 30.162 | 68.262 | 22.225 | 22.225 | 17.462 | M 88043/88010 | 55500 | 70500 | 5300 | 7500 | 0.409 |
| 30.162 | 69.850 | 23.812 | 25.357 | 19.050 | 2558/2523 | 71000 | 84000 | 5600 | 7500 | 0.466 |
| 30.162 | 69.850 | 23.812 | 25.357 | 19.050 | 2559/2523 | 71000 | 84000 | 5600 | 7500 | 0.467 |
| 30.162 | 76.200 | 24.608 | 24.074 | 16.670 | 43118/43300 | 67500 | 69500 | 5000 | 6700 | 0.529 |
| 30.213 | 62.000 | 19.050 | 20.638 | 14.288 | 15118/15245 | 46000 | 53000 | 6000 | 8000 | 0.267 |
| 30.213 | 62.000 | 19.050 | 20.638 | 14.288 | 15120/15245 | 46000 | 53000 | 6000 | 8000 | 0.269 |
| 30.213 | 62.000 | 19.050 | 20.638 | 14.288 | 15119/15245 | 46000 | 53000 | 6000 | 8000 | 0.269 |
| 30.955 | 64.292 | 21.433 | 21.433 | 16.670 | M 86648A/86610 | 51000 | 64500 | 5600 | 8000 | 0.333 |
| 31.750 | 68.262 | 22.225 | 22.225 | 17.462 | 02475/02420 | 55000 | 64000 | 5600 | 7500 | 0.381 |
| 31.750 | 62.000 | 19.050 | 19.050 | 14.288 | 15123/15245 | | | | | 0 |
| 31.750 | 59.131 | 15.875 | 16.764 | 11.811 | LM 67048/67010 | 34500 | 41500 | 6300 | 8500 | 0.189 |
| 31.750 | 59.131 | 15.875 | 16.764 | 11.811 | LM 67048/67010 | 34500 | 41500 | 6300 | 8500 | 0.189 |

5.2 Inch sizes



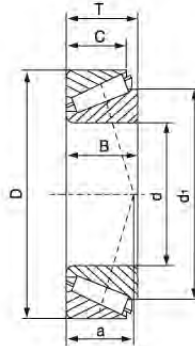
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|-----------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | | | (kg) |
| 31.750 | 58.738 | 14.684 | 15.080 | 10.716 | 08125/08231 | 28800 | 33500 | 6000 | 8000 | 0.17 |
| 31.750 | 62.000 | 18.161 | 19.050 | 14.288 | 15123/15245 | 46000 | 53000 | 6000 | 8000 | 0.246 |
| 31.750 | 62.000 | 19.050 | 20.638 | 14.288 | 15126/15245 | 46000 | 53000 | 6000 | 8000 | 0.257 |
| 31.750 | 62.000 | 19.050 | 20.638 | 14.288 | 15125/15245 | 46000 | 53000 | 6000 | 8000 | 0.255 |
| 31.750 | 63.500 | 20.638 | 20.638 | 15.875 | 15126/15250 | 46000 | 53000 | 6000 | 8000 | 0.289 |
| 31.750 | 68.262 | 22.225 | 22.225 | 17.462 | M 88046/88010 | 55500 | 70500 | 5300 | 7500 | 0.396 |
| 31.750 | 69.012 | 19.845 | 19.583 | 15.875 | 14125A/14276 | 47000 | 56000 | 5600 | 7500 | 0.354 |
| 31.750 | 69.012 | 26.982 | 26.721 | 15.875 | 14123A/14274 | 47000 | 56000 | 5600 | 7500 | 0.421 |
| 31.750 | 69.850 | 23.812 | 25.357 | 19.050 | 2580/2523 | 71000 | 84000 | 5600 | 7500 | 0.451 |
| 31.750 | 69.850 | 23.812 | 25.357 | 19.050 | 2582/2523 | 71000 | 84000 | 5600 | 7500 | 0.449 |
| 31.750 | 72.626 | 30.162 | 29.997 | 23.812 | 3188/3120 | 79500 | 90000 | 5300 | 7500 | 0.593 |
| 31.750 | 73.025 | 29.370 | 27.783 | 23.020 | HM 88542/88510 | 74000 | 100000 | 5000 | 7100 | 0.621 |
| 31.750 | 80.000 | 21.000 | 22.403 | 17.826 | 346/332 | 68500 | 75500 | 4500 | 6300 | 0.565 |
| 32.000 | 72.233 | 25.400 | 25.400 | 19.842 | HM 88638/88610 | 63500 | 83500 | 5000 | 7100 | 0.525 |
| 33.338 | 68.262 | 17.462 | 22.225 | | M 88048 A/88010 | | | | | |
| 33.338 | 68.262 | 17.462 | 22.225 | | M 88048 S/88010 | | | | | |
| 33.338 | 68.262 | 22.225 | 22.225 | 17.642 | M 88048/88010 | 55500 | 70500 | 5300 | 7500 | 0.382 |
| 33.338 | 73.025 | 29.370 | 27.783 | 23.020 | HM 88547/88510 | 74000 | 100000 | 5000 | 7100 | 0.604 |
| 33.338 | 66.675 | 20.638 | 20.638 | 15.875 | 1680/1620 | 46000 | 53500 | 5600 | 7500 | 0.317 |
| 33.338 | 69.012 | 19.845 | 19.583 | 15.875 | 14130/14274 | 47000 | 56000 | 5600 | 7500 | 0.339 |
| 33.338 | 69.012 | 19.845 | 19.583 | 15.875 | 14131/14276 | 47000 | 56000 | 5600 | 7500 | 0.344 |
| 33.338 | 69.850 | 23.812 | 25.357 | 19.050 | 2585/2523 | 71000 | 84000 | 5600 | 7500 | 0.432 |
| 33.338 | 72.000 | 19.000 | 18.923 | 15.875 | 26131/26283 | 52000 | 56000 | 5600 | 7500 | 0.363 |
| 33.338 | 72.626 | 30.162 | 29.997 | 23.812 | 3197/3120 | 79500 | 90000 | 5300 | 7500 | 0.573 |
| 33.338 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89444/89411 | 78500 | 106000 | 4800 | 6700 | 0.68 |
| 33.338 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89443/89410 | 78500 | 106000 | 4800 | 6700 | 0.678 |
| 33.338 | 79.375 | 25.400 | 24.074 | 17.462 | 43131/43312 | 67500 | 69500 | 5000 | 6700 | 0.568 |
| 34.925 | 69.012 | 19.845 | 19.583 | 15.875 | 14137A/14276 | 47000 | 56000 | 5600 | 7500 | 0.331 |
| 34.925 | 69.012 | 19.845 | 19.583 | 15.875 | 14137A/14276 | 47000 | 56000 | 5600 | 7500 | 0.331 |
| 34.925 | 69.012 | 19.845 | 19.583 | 15.875 | 14138A/276 | 47000 | 56000 | 5600 | 7500 | 0.329 |
| 34.925 | 73.025 | 23.812 | 24.608 | 19.050 | 25877/821 | 71000 | 86000 | 5300 | 7100 | 0.473 |
| 34.925 | 76.200 | 29.370 | 28.575 | 23.812 | 31593/31520 | | | | | |
| 34.925 | 65.088 | 18.034 | 18.288 | 13.970 | LM 48548/48510 | 47500 | 57500 | 5600 | 7500 | 0.259 |

5.2 Inch sizes



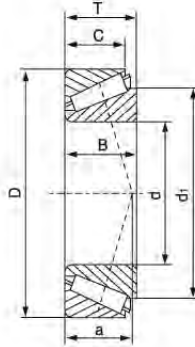
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|-----------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | | | (kg) |
| 34.925 | 65.088 | 18.034 | 18.288 | 13.970 | LM 48548/48510 | 47500 | 57500 | 5600 | 7500 | 0.259 |
| 34.925 | 72.233 | 25.400 | 25.400 | 19.842 | HM 88649/88610 | | | | | |
| 34.925 | 65.088 | 20.320 | 18.288 | 16.256 | LM 48548/48511 | 47500 | 57500 | 5600 | 7500 | 0.28 |
| 34.925 | 66.675 | 20.638 | 20.638 | 16.670 | M 38549/38510 | 53000 | 62500 | 5600 | 7500 | 0.306 |
| 34.925 | 72.233 | 25.400 | 25.400 | 19.842 | HM 88649/88610 | 63500 | 83500 | 5000 | 7100 | 0.495 |
| 34.925 | 73.025 | 22.225 | 22.225 | 17.462 | 02878/02820 | 54500 | 64500 | 5300 | 7100 | 0.426 |
| 34.925 | 73.025 | 22.225 | 23.812 | 17.462 | 2877/2820 | 63500 | 77000 | 5300 | 7100 | 0.441 |
| 34.925 | 73.025 | 23.812 | 24.608 | 19.050 | 25878/25820 | 71000 | 86000 | 5300 | 7100 | 0.469 |
| 34.925 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89446A/89411 | 78500 | 106000 | 4800 | 6700 | 0.664 |
| 34.925 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89446/89411 | 78500 | 106000 | 4800 | 6700 | 0.661 |
| 34.925 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89446/89410 | 78500 | 106000 | 4800 | 6700 | 0.657 |
| 34.925 | 76.200 | 29.370 | 28.575 | 23.812 | 31594/31520 | 80500 | 96500 | 5000 | 6700 | 0.639 |
| 34.925 | 79.375 | 29.370 | 29.771 | 23.812 | 3478/3420 | 88000 | 106000 | 4800 | 6700 | 0.707 |
| 34.976 | 68.262 | 15.875 | 16.520 | 11.908 | 19138/19268 | 45000 | 53500 | 5300 | 7100 | 0.269 |
| 34.976 | 72.085 | 22.385 | 19.583 | 18.415 | 14139/14283 | 47000 | 56000 | 5600 | 7500 | 0.408 |
| 34.976 | 80.000 | 21.006 | 20.940 | 15.875 | 28138/28315 | 56500 | 64500 | 5000 | 6700 | 0.507 |
| 35.000 | 80.000 | 23.813 | 25.400 | 19.050 | 26883/26824 | | | | | |
| 35.000 | 59.131 | 15.875 | 16.764 | 11.938 | L 68149/68110 | 35000 | 47000 | 6000 | 8000 | 0.173 |
| 35.000 | 59.131 | 15.875 | 16.764 | 11.938 | L 68149/68110 | 35000 | 47000 | 6000 | 8000 | 0.173 |
| 35.000 | 59.975 | 15.875 | 16.764 | 11.938 | L 68149/68111 | 35000 | 47000 | 6000 | 8000 | 0.181 |
| 35.000 | 62.000 | 16.700 | 17.000 | 13.600 | LM 78349/78310 | 38000 | 50000 | 5600 | 8000 | 0.211 |
| 35.000 | 62.000 | 16.700 | 17.000 | 13.600 | LM 78349/78310A | 38000 | 50000 | 5600 | 8000 | 0.211 |
| 35.000 | 65.987 | 20.638 | 20.638 | 16.670 | M 38547/38511 | 53000 | 62500 | 5600 | 7500 | 0.296 |
| 35.000 | 73.025 | 26.988 | 26.975 | 22.225 | 23691/23621 | 75500 | 88500 | 5300 | 7500 | 0.521 |
| 35.717 | 72.233 | 25.400 | 25.400 | 19.842 | HM 88648/88610 | 63500 | 83500 | 5000 | 7100 | 0.486 |
| 36.487 | 73.025 | 23.812 | 24.608 | 19.050 | 25880/25820 | 71000 | 86000 | 5300 | 7100 | 0.486 |
| 36.512 | | 15.875 | | | 19150 T/ 19262 | | | | | |
| 36.512 | 76.200 | 29.370 | 28.575 | 23.020 | HM 89449/89410 | 78500 | 106000 | 4800 | 6700 | 0.637 |
| 36.512 | 79.375 | 29.370 | 29.771 | 23.812 | 3479/3420 | 88000 | 106000 | 4800 | 6700 | 0.688 |
| 36.512 | 88.501 | 25.400 | 23.698 | 17.462 | 44143/44348 | 73000 | 81000 | 4000 | 5600 | 0.747 |
| 36.512 | 93.662 | 31.750 | 31.750 | 26.195 | 46143/46368 | 110000 | 142000 | 4000 | 5600 | 1.17 |
| 38.000 | 63.000 | 17.000 | 17.000 | 13.500 | JL 69349/69310 | 38500 | 52000 | 5600 | 7500 | 0.203 |
| 38.100 | 72.238 | 20.638 | 20.638 | 15.875 | 16150/16284 | 48500 | 59500 | 5300 | 7100 | 0.358 |

5.2 Inch sizes



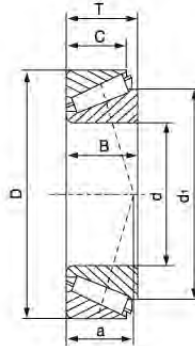
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|------------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 38.100 | 76.200 | 23.812 | 25.654 | 19.050 | 88/2720 | 73500 | 91000 | 5000 | 6700 | 0.503 |
| 38.100 | 65.088 | 18.034 | 18.288 | 13.970 | 29749/29710 | 42500 | 55000 | 5300 | 7500 | 0.239 |
| 38.100 | 65.088 | 18.034 | 18.288 | 13.970 | LM 29749/29710 | 42500 | 55000 | 5300 | 7500 | 0.239 |
| 38.100 | 79.375 | 29.370 | 29.771 | 23.812 | 3490/3420 | 88000 | 106000 | 4800 | 6700 | 0.663 |
| 38.100 | 88.501 | 26.988 | 29.083 | 22.225 | 418/414 | 96500 | 109000 | 4500 | 6000 | 0.829 |
| 38.100 | 82.550 | 29.370 | 28.575 | 23.020 | HM 801346/310 | 87000 | 117000 | 4500 | 6000 | 0.765 |
| 38.100 | 82.550 | 29.370 | 28.575 | 23.020 | HM 801346/801310 | 87000 | 117000 | 4500 | 6000 | 0.765 |
| 38.100 | 63.500 | 12.700 | 11.908 | 9.525 | 13889/13830 | 24100 | 30500 | 5300 | 7100 | 0.155 |
| 38.100 | 65.088 | 18.034 | 18.288 | 13.970 | LM 29748/29710 | 42500 | 55000 | 5300 | 7500 | 0.237 |
| 38.100 | 65.088 | 19.812 | 18.288 | 15.748 | LM 29749/29711 | 42500 | 55000 | 5300 | 7500 | 0.254 |
| 38.100 | 68.262 | 15.875 | 16.520 | 11.908 | 19150/19268 | 45000 | 53500 | 5300 | 7100 | 0.246 |
| 38.100 | 69.012 | 19.050 | 19.050 | 15.083 | 13687/13621 | 49000 | 61000 | 5300 | 7100 | 0.297 |
| 38.100 | 69.012 | 19.050 | 19.050 | 15.083 | 13685/13620 | 49000 | 61000 | 5300 | 7100 | 0.296 |
| 38.100 | 73.025 | 23.812 | 25.654 | 19.050 | 2788/2735X | 73500 | 91000 | 5000 | 6700 | 0.447 |
| 38.100 | 80.035 | 24.608 | 23.698 | 18.512 | 27880/27820 | 69000 | 84500 | 4500 | 6300 | 0.571 |
| 38.100 | 88.501 | 25.400 | 23.698 | 17.462 | 44150/44348 | 73000 | 81000 | 4000 | 5600 | 0.729 |
| 38.100 | 95.250 | 30.958 | 28.301 | 20.638 | 53150/53375 | 87500 | 97000 | 3600 | 5300 | 1.03 |
| 39.688 | 79.974 | 29.370 | 30.390 | 23.812 | 3382/3325 | | | | | |
| 39.688 | 73.025 | 25.654 | 22.098 | 21.336 | M 201047/201011 | 62500 | 80000 | 5000 | 6700 | 0.435 |
| 39.688 | 76.200 | 23.812 | 25.654 | 19.050 | 2789/2720 | 73500 | 91000 | 5000 | 6700 | 0.479 |
| 39.688 | 80.167 | 29.370 | 30.391 | 23.812 | 3386/3220 | 92500 | 108000 | 4800 | 6300 | 0.659 |
| 40.000 | 80.000 | 21.000 | 22.403 | 17.826 | 344/332 | 68500 | 75500 | 4500 | 6300 | 0.484 |
| 40.000 | 80.000 | 21.000 | 22.403 | 17.826 | 344A/332 | 68500 | 75500 | 4500 | 6300 | 0.485 |
| 40.000 | 88.501 | 25.400 | 23.698 | 17.462 | 44157/44348 | 73000 | 81000 | 4000 | 5600 | 0.708 |
| 41.000 | 68.000 | 17.500 | 18.000 | 13.500 | LM 300849/300811 | 43500 | 58000 | 5300 | 7100 | 0.242 |
| 41.000 | 68.000 | 17.500 | 18.000 | 13.500 | LM 300849/300811 | 43500 | 58000 | 5300 | 7100 | 0.242 |
| 41.275 | 76.200 | 18.009 | 17.384 | 14.288 | 11162/11300 | 42500 | 51000 | 4500 | 6300 | 0.341 |
| 41.275 | 73.025 | 16.667 | 17.462 | 12.700 | 18590/520 | 44500 | 54000 | 4800 | 6700 | 0.285 |
| 41.275 | 73.025 | 16.667 | 17.462 | 12.700 | 18590/520 | 44500 | 54000 | 4800 | 6700 | 0.285 |
| 41.275 | 90.488 | 39.688 | 40.386 | 33.338 | 4388/4335 | 139000 | 180000 | 4300 | 5600 | 1.248 |
| 41.275 | 73.431 | 19.558 | 19.812 | 14.732 | 501349/501310 | 54500 | 67000 | 4800 | 6700 | 0.334 |
| 41.275 | 73.431 | 19.558 | 19.812 | 14.732 | LM 501349/501310 | 54500 | 67000 | 4800 | 6700 | 0.334 |
| 41.275 | 73.431 | 19.558 | 19.812 | 14.732 | 501349/501310 | 54500 | 67000 | 4800 | 6700 | 0.334 |

5.2 Inch sizes



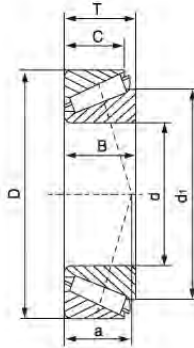
| d | D | Dimension | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|---------|-----------|--------|--------|------------------|-------------|------------|----------------|-----------|-------|
| | | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | | | (kg) |
| 44.450 | 93.662 | 31.750 | 31.750 | 25.400 | 49176/49368 | 120000 | 147000 | 4000 | 5600 | 1.019 |
| 44.450 | 93.662 | 31.750 | 31.750 | 25.400 | 49175/49368 | 120000 | 147000 | 4000 | 5600 | 1.016 |
| 44.450 | 93.662 | 31.750 | 31.750 | 26.195 | 46176/46368 | 110000 | 142000 | 4000 | 5600 | 1.04 |
| 44.450 | 95.250 | 27.783 | 29.901 | 22.225 | 438/432 | 106000 | 126000 | 4300 | 5600 | 0.939 |
| 44.450 | 95.250 | 30.162 | 29.370 | 23.020 | HM 804843/804810 | 106000 | 143000 | 3800 | 5300 | 1.031 |
| 44.450 | 95.250 | 30.958 | 28.301 | 20.638 | 53177/53375 | 87500 | 97000 | 3600 | 5300 | 0.937 |
| 44.450 | 95.250 | 30.958 | 28.301 | 20.638 | 53176/53375 | 87500 | 97000 | 3600 | 5300 | 0.939 |
| 44.450 | 95.250 | 30.958 | 28.301 | 20.638 | 53178/53375 | 87500 | 97000 | 3600 | 5300 | 0.939 |
| 44.450 | 95.250 | 30.958 | 28.575 | 22.225 | HM 903247/903210 | 100000 | 122000 | 3600 | 5000 | 1.024 |
| 44.450 | 98.425 | 30.958 | 28.301 | 20.638 | 53177/53387 | 87500 | 97000 | 3600 | 5300 | 1.01 |
| 44.450 | 103.188 | 43.658 | 44.475 | 36.512 | 5356/5335 | 178000 | 238000 | 3800 | 5000 | 1.867 |
| 44.450 | 104.775 | 36.512 | 36.512 | 28.575 | HM 807040/807010 | 139000 | 192000 | 3400 | 4800 | 1.642 |
| 44.450 | 107.950 | 27.783 | 29.317 | 22.225 | 460/453A | 116000 | 149000 | 3400 | 4800 | 1.35 |
| 44.450 | 111.125 | 30.162 | 26.909 | 20.638 | 55175/55437 | 92500 | 110000 | 3200 | 4300 | 1.381 |
| 44.983 | 82.931 | 23.812 | 25.400 | 19.050 | 25584/25520 | 76500 | 99000 | 4500 | 6000 | 0.557 |
| 45.000 | 93.264 | 20.638 | 22.225 | 15.082 | 376/374 | 77000 | 93000 | 3800 | 5300 | 0.666 |
| 45.230 | 79.985 | 19.842 | 20.638 | 15.080 | 17887/17831 | 62000 | 78500 | 4500 | 6000 | 0.41 |
| 45.230 | 79.985 | 19.842 | 20.638 | 15.080 | 17887/831 | 62000 | 78500 | 4500 | 6000 | 0.41 |
| 45.242 | 73.431 | 19.558 | 19.812 | 15.748 | LM102949/910 | | | | | |
| 45.242 | 73.431 | 19.558 | 19.812 | 15.748 | LM102949/910 | | | | | |
| 45.242 | 77.788 | 19.842 | 19.842 | 15.080 | LM 603049/603011 | 56000 | 71000 | 4500 | 6300 | 0.368 |
| 45.242 | 73.431 | 19.558 | 19.812 | 15.748 | LM 102949/102910 | 53500 | 75000 | 4800 | 6300 | 0.315 |
| 45.242 | 77.788 | 21.430 | 19.842 | 16.667 | LM 603049/603012 | 56000 | 71000 | 4500 | 6300 | 0.386 |
| 45.618 | 82.931 | 23.812 | 25.400 | 19.050 | 25590/25520 | 76500 | 99000 | 4500 | 6000 | 0.546 |
| 45.618 | 82.931 | 26.988 | 25.400 | 22.225 | 25590/25523 | 76500 | 99000 | 4500 | 6000 | 0.591 |
| 46.000 | 75.000 | 18.000 | 18.000 | 14.000 | LM 503349/310 | 51000 | 71500 | 4500 | 6300 | 0.305 |
| 46.000 | 75.000 | 18.000 | 18.000 | 14.000 | LM 503349/310 | 51000 | 71500 | 4500 | 6300 | 0.305 |
| 46.030 | 85.000 | 20.630 | 21.690 | 17.460 | 359S/354X | | | | | |
| 46.038 | 80.962 | 19.050 | 17.462 | 14.288 | 18690/18620 | 46000 | 57000 | 4500 | 6000 | 0.337 |
| 46.038 | 80.962 | 19.050 | 17.462 | 14.288 | 13181/13318 | 45000 | 57000 | 4300 | 6000 | 0.38 |
| 46.038 | 85.000 | 20.638 | 21.692 | 17.462 | 359S/354A | 71500 | 81500 | 4300 | 6000 | 0.505 |
| 46.038 | 85.000 | 25.400 | 25.608 | 20.638 | 2984/2924 | 79500 | 105000 | 4300 | 6000 | 0.62 |
| 46.038 | 95.250 | 27.783 | 29.901 | 22.225 | 436/432A | 106000 | 126000 | 4300 | 5600 | 0.917 |

5.2 Inch sizes



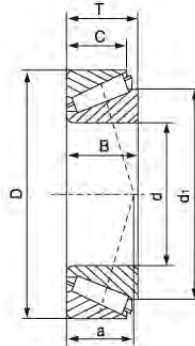
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|---------------------|-------------|------------|----------------|-------|-------|
| | D | T | B | C | | Dynamic | Static | Grease | Oil | |
| | mm | mm | mm | mm | | Cr (N) | Cor (N) | (rpm) | (rpm) | |
| 47.620 | 93.264 | 30.163 | 30.302 | 23.812 | 3778/3720 | | | | | |
| 47.625 | 93.264 | 30.163 | 30.302 | 23.812 | 3779/3720 | | | | | |
| 47.625 | 112.712 | 30.162 | 26.909 | 20.638 | 55187/55443 | 92500 | 110000 | 3200 | 4300 | 1.37 |
| 47.625 | 112.712 | 30.163 | 28.575 | 20.638 | HM 907639/907616 | | | | | |
| 47.625 | 88.900 | 20.638 | 22.225 | 16.513 | 369A/362A | 73000 | 85000 | 4000 | 5600 | 0.547 |
| 47.625 | 88.900 | 25.400 | 25.400 | 19.050 | M 804049/804010 | 86000 | 107000 | 4000 | 5600 | 0.673 |
| 47.625 | 95.250 | 30.162 | 29.370 | 23.020 | HM 804846/804810 | 106000 | 143000 | 3800 | 5300 | 0.98 |
| 47.625 | 101.600 | 34.925 | 36.068 | 26.988 | 528/522 | 137000 | 169000 | 3800 | 5000 | 1.31 |
| 47.625 | 111.125 | 30.162 | 26.909 | 20.638 | 55187/55437 | 92500 | 110000 | 3200 | 4300 | 1.331 |
| 47.625 | 117.475 | 33.338 | 31.750 | 23.812 | 66187/66462 | 137000 | 156000 | 3200 | 4300 | 1.742 |
| 47.625 | 123.825 | 36.512 | 32.791 | 25.400 | 72187/72487 | 143000 | 160000 | 3000 | 4000 | 2.08 |
| 48.412 | 92.250 | 30.162 | 29.370 | 23.020 | HM 804849/804810 | 106000 | 143000 | 3800 | 5300 | 0.964 |
| 48.412 | 95.250 | 30.162 | 29.370 | 23.020 | HM 804848/804810 | 106000 | 143000 | 3800 | 5300 | 0.968 |
| 49.212 | 104.775 | 36.512 | 36.512 | 28.575 | HM 807044/807011 | 139000 | 192000 | 3400 | 4800 | 1.538 |
| 49.212 | 114.300 | 44.450 | 44.450 | 36.068 | HH 506348/506310 | 196000 | 243000 | 3400 | 4800 | 2.267 |
| 50.000 | 82.000 | 21.500 | 21.500 | 17.000 | JLM104948/JLM104910 | 71000 | 96000 | 4300 | 5600 | 0.435 |
| 50.000 | 82.550 | 21.590 | 22.225 | 16.510 | LM 104947A/104911 | 71000 | 96000 | 4300 | 5600 | 0.449 |
| 50.000 | 88.900 | 20.638 | 22.225 | 16.513 | 366/362A | 73000 | 85000 | 4000 | 5600 | 0.517 |
| 50.000 | 90.000 | 28.000 | 28.000 | 23.000 | JM 205149/205110 | 104000 | 136000 | 4000 | 5600 | 0.753 |
| 50.000 | 105.000 | 37.000 | 36.000 | 29.000 | JHM 807045/807012 | 139000 | 192000 | 3400 | 4800 | 1.533 |
| 50.800 | 82.550 | 21.116 | 22.225 | 16.510 | LM 104949/911 | | | | | |
| 50.800 | 92.075 | 24.607 | 25.400 | 19.845 | 28580/28521 | 84500 | 117000 | 4000 | 5300 | 0.707 |
| 50.800 | 88.900 | 20.637 | 22.225 | 16.513 | 368A/362A | 73000 | 85000 | 4000 | 5600 | 0.504 |
| 50.800 | 93.264 | 30.163 | 30.302 | 23.812 | 3780/3720 | | | | | |
| 50.800 | 93.264 | 30.163 | 30.302 | 23.812 | 3795/3720 | | | | | |
| 50.800 | 104.775 | 30.162 | 30.958 | 23.812 | 45284/45220 | | | | | |
| 50.800 | 80.962 | 18.258 | 18.258 | 14.288 | L 305649/305610 | 53000 | 81000 | 4300 | 5600 | 0.358 |
| 50.800 | 82.550 | 23.622 | 22.225 | 18.542 | LM 104949/104911A | 71000 | 96000 | 4300 | 5600 | 0.459 |
| 50.800 | 82.931 | 21.590 | 22.225 | 16.510 | LM 104949/104912 | 71000 | 96000 | 4300 | 5600 | 0.441 |
| 50.800 | 85.725 | 19.050 | 18.263 | 12.700 | 18790/18720 | 42500 | 54000 | 4000 | 5300 | 0.404 |
| 50.800 | 85.725 | 19.050 | 18.263 | 12.700 | 18200/18337 | 42500 | 54000 | 4000 | 5300 | 0.404 |
| 50.800 | 88.900 | 20.638 | 22.225 | 16.513 | 368/362A | 73000 | 85000 | 4000 | 5600 | 0.507 |
| 50.800 | 93.264 | 30.162 | 30.302 | 23.812 | 3775/3730 | 103000 | 136000 | 3800 | 5300 | 0.865 |

5.2 Inch sizes



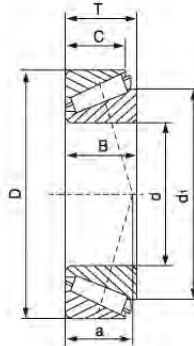
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|-------------------|-------------|--------|----------------|-------|-------|
| | D | T | B | C | | Dynamic | Static | Grease | Oil | |
| | mm | mm | mm | mm | | Cr | Cor | (rpm) | (rpm) | |
| 50.800 | 93.264 | 30.162 | 30.302 | 23.812 | 3780/3730 | 103000 | 136000 | 3800 | 5300 | 0.861 |
| 50.800 | 95.250 | 27.783 | 28.575 | 22.225 | 33889/33821 | 110000 | 144000 | 3800 | 5300 | 0.868 |
| 50.800 | 101.600 | 31.750 | 31.750 | 25.400 | 49585/49520 | 118000 | 150000 | 3600 | 5000 | 1.133 |
| 50.800 | 101.600 | 34.925 | 36.068 | 26.988 | 529/522 | 137000 | 169000 | 3800 | 5000 | 1.238 |
| 50.800 | 101.600 | 34.925 | 36.068 | 26.988 | 529X/522 | 137000 | 169000 | 3800 | 5000 | 1.235 |
| 50.800 | 104.775 | 36.512 | 36.512 | 28.575 | HM 807046/807011 | 139000 | 192000 | 3400 | 4800 | 1.5 |
| 50.800 | 104.775 | 36.512 | 36.512 | 28.575 | HM 807046/807010 | 139000 | 192000 | 3400 | 4800 | 1.495 |
| 50.800 | 108.966 | 34.925 | 36.512 | 26.988 | 59200/59429 | 145000 | 181000 | 3600 | 4800 | 1.537 |
| 50.800 | 111.125 | 30.162 | 26.909 | 20.638 | 55200C/55437 | 113000 | 152000 | 3000 | 4300 | 1.359 |
| 50.800 | 111.125 | 30.162 | 26.909 | 20.638 | 55200/55437 | 92500 | 110000 | 3200 | 4300 | 1.281 |
| 50.800 | 123.825 | 36.512 | 32.791 | 25.400 | 72200C/72487 | 162000 | 199000 | 2800 | 4000 | 2.12 |
| 50.800 | 123.825 | 36.512 | 32.791 | 25.400 | 72200/72487 | 143000 | 160000 | 3000 | 4000 | 2.01 |
| 50.800 | 127.000 | 44.450 | 44.450 | 34.925 | 65200/65500 | 199000 | 258000 | 3000 | 4000 | 2.89 |
| 50.800 | 127.000 | 50.800 | 52.388 | 41.275 | 6279/6220 | 236000 | 300000 | 3200 | 4300 | 3.3 |
| 52.388 | 92.075 | 24.608 | 25.400 | 19.845 | 28584/28521 | 84500 | 117000 | 4000 | 5300 | 0.682 |
| 52.388 | 93.264 | 30.163 | 30.302 | 23.812 | 3767/3720 | | | | | |
| 52.388 | 100.000 | 25.000 | 22.225 | 21.824 | 377/372 | 77000 | 93000 | 3800 | 5300 | 0.827 |
| 52.388 | 111.125 | 30.162 | 26.909 | 20.638 | 55206/55437 | 92500 | 110000 | 3200 | 4300 | 1.251 |
| 53.973 | 98.425 | 21.946 | 21.946 | 17.826 | 389AS/382 | | | | | |
| 53.975 | 104.775 | 39.688 | 40.157 | 33.338 | 4595/4535 | 150000 | 210000 | 3600 | 4800 | 1.555 |
| 53.975 | 107.950 | 36.512 | 36.597 | 28.575 | 539/532X | 144000 | 182000 | 3600 | 4800 | 1.45 |
| 53.975 | 122.238 | 33.338 | 31.750 | 23.812 | 66584/66520 | 135000 | 156000 | 3000 | 4000 | 1.758 |
| 53.975 | 123.825 | 36.512 | 32.791 | 25.400 | 72212/72487 | 143000 | 160000 | 3000 | 4000 | 1.95 |
| 53.975 | 123.825 | 36.512 | 32.791 | 25.400 | 72212C/72487 | 162000 | 199000 | 2800 | 4000 | 2.06 |
| 53.975 | 123.825 | 38.100 | 36.678 | 30.162 | 557S/552A | 161000 | 221000 | 3000 | 4000 | 2.254 |
| 53.975 | 127.000 | 44.450 | 44.450 | 34.925 | 65212/65500 | 199000 | 258000 | 3000 | 4000 | 2.79 |
| 53.975 | 127.000 | 50.800 | 52.388 | 41.275 | 6280/6220 | 236000 | 300000 | 3200 | 4300 | 3.19 |
| 53.975 | 130.175 | 36.512 | 33.338 | 23.812 | HM 911242/911210 | 133000 | 154000 | 2600 | 3600 | 2.175 |
| 55.000 | 99.000 | 23.000 | 23.000 | 18.500 | JLM 506849/506810 | 79000 | 111000 | 3800 | 5300 | 0.564 |
| 55.000 | 95.000 | 29.000 | 29.000 | 23.500 | JM 207049/207010 | 111000 | 152000 | 3800 | 5000 | 0.85 |
| 55.000 | 96.838 | 21.000 | 21.946 | 15.875 | 385/382A | 80500 | 100000 | 3600 | 5000 | 0.634 |
| 55.000 | 110.000 | 39.000 | 39.000 | 32.000 | JH 307749/307710 | 177000 | 225000 | 3400 | 4500 | 1.697 |
| 55.000 | 115.000 | 41.021 | 41.275 | 31.496 | 622X/614X | 172000 | 214000 | 3200 | 4500 | 1.897 |

5.2 Inch sizes



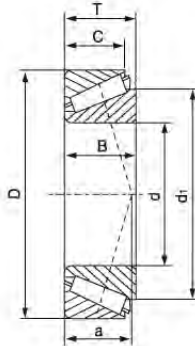
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 55.562 | 97.630 | 24.608 | 24.608 | 19.446 | 28680/28622 | 89000 | 129000 | 3600 | 5000 | 0.769 |
| 55.562 | 122.238 | 43.658 | 43.764 | 36.512 | 5566/5535 | 198000 | 292000 | 3000 | 4000 | 2.575 |
| 55.562 | 123.825 | 36.512 | 32.791 | 25.400 | 72218/72487 | 143000 | 160000 | 3000 | 4000 | 1.91 |
| 55.562 | 123.825 | 36.512 | 32.791 | 25.400 | 72218C/72487 | 162000 | 199000 | 2800 | 4000 | 2.02 |
| 57.150 | 96.838 | 21.000 | 21.946 | 15.875 | 387A/382A | | | | | |
| 57.150 | 98.425 | 21.000 | 21.946 | 17.826 | 387/382 | | | | | |
| 57.150 | 112.712 | 30.163 | 30.162 | 23.812 | 39581/520 | | | | | |
| 57.150 | 104.775 | 30.162 | 30.958 | 23.812 | 45289/45220 | 130000 | 170000 | 3400 | 4800 | 1.099 |
| 57.150 | 104.775 | 30.162 | 29.317 | 24.605 | 462/453X | | | | | |
| 57.150 | 96.838 | 21.000 | 21.946 | 15.875 | 387A/382A | 80500 | 100000 | 3600 | 5000 | 0.599 |
| 57.150 | 96.838 | 21.000 | 21.946 | 15.875 | 387/382A | 80500 | 100000 | 3600 | 5000 | 0.602 |
| 57.150 | 96.838 | 25.400 | 21.946 | 20.275 | 387A/382S | 80500 | 100000 | 3600 | 5000 | 0.669 |
| 57.150 | 98.425 | 21.000 | 21.946 | 17.826 | 387A/382 | 80500 | 100000 | 3600 | 5000 | 0.646 |
| 57.150 | 104.775 | 30.162 | 29.317 | 24.605 | 469/453X | 116000 | 149000 | 3400 | 4800 | 1.068 |
| 57.150 | 104.775 | 30.162 | 29.317 | 24.605 | 462/453X | 116000 | 149000 | 3400 | 4800 | 1.07 |
| 57.150 | 104.775 | 30.162 | 30.958 | 23.812 | 45289/45221 | 130000 | 170000 | 3400 | 4800 | 1.11 |
| 57.150 | 122.238 | 33.338 | 31.750 | 23.812 | 66587/66520 | 135000 | 156000 | 3000 | 4000 | 1.698 |
| 57.150 | 123.825 | 36.512 | 32.791 | 25.400 | 72225C/72487 | 162000 | 199000 | 2800 | 4000 | 1.98 |
| 57.150 | 123.825 | 38.100 | 36.678 | 30.162 | 555S/552A | 161000 | 221000 | 3000 | 4000 | 2.174 |
| 57.150 | 140.030 | 36.512 | 33.236 | 23.520 | 78225/78551 | 152000 | 183000 | 2600 | 3600 | 2.596 |
| 57.150 | 144.983 | 36.000 | 33.236 | 23.007 | 78225/78571 | 152000 | 183000 | 2600 | 3600 | 2.76 |
| 57.150 | 149.225 | 53.975 | 54.229 | 44.450 | 6455/6420 | 287000 | 410000 | 2600 | 3400 | 5.12 |
| 57.531 | 96.838 | 21.000 | 21.946 | 15.875 | 388A/382A | 80500 | 100000 | 3600 | 5000 | 0.595 |
| 58.738 | 112.712 | 33.338 | 30.048 | 29.988 | 3981/3926 | 120000 | 173000 | 3200 | 4300 | 1.44 |
| 60.000 | 110.058 | 22.000 | 22.000 | 17.236 | 39236/39433 | | | | | |
| 60.000 | 95.000 | 24.000 | 24.000 | 19.000 | JLM 508748/508710 | 86500 | 125000 | 3600 | 5000 | 0.63 |
| 60.000 | 104.775 | 21.433 | 22.000 | 15.875 | 39236/39412 | 83500 | 107000 | 3400 | 4500 | 0.745 |
| 60.000 | 110.000 | 22.000 | 21.996 | 18.824 | 397/394A | 85500 | 113000 | 3200 | 4300 | 0.905 |
| 60.000 | 122.238 | 33.338 | 31.750 | 23.812 | 66858/66520 | 135000 | 156000 | 3000 | 4000 | 1.628 |
| 60.325 | 101.600 | 25.400 | 25.400 | 19.845 | 28985/28920 | 91000 | 135000 | 3400 | 4800 | 0.81 |
| 60.325 | 100.000 | 25.400 | 25.400 | 19.845 | 28985/28921 | 91000 | 135000 | 3400 | 4800 | 0.77 |
| 60.325 | 122.238 | 38.100 | 36.678 | 30.162 | 558/553X | 161000 | 221000 | 3000 | 4000 | 2.022 |
| 60.325 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212044/212010 | 188000 | 245000 | 3000 | 4000 | 2.034 |

5.2 Inch sizes



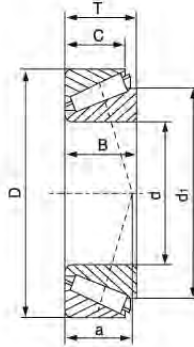
| Dimension | | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|-----------|---------|--------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| d | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 60.325 | 122.238 | 43.658 | 43.764 | 36.512 | 5582/5535 | 198000 | 292000 | 3000 | 4000 | 2.425 |
| 60.325 | 127.000 | 44.450 | 44.450 | 34.925 | 65237/65500 | 199000 | 258000 | 3000 | 4000 | 2.59 |
| 60.325 | 130.175 | 41.275 | 41.275 | 31.750 | 637/633 | 195000 | 263000 | 2800 | 3800 | 2.582 |
| 60.325 | 135.755 | 53.975 | 56.007 | 44.450 | 6376/6320 | 264000 | 355000 | 2800 | 3800 | 3.84 |
| 61.912 | 136.525 | 46.038 | 46.038 | 36.512 | H 715334/715311 | 233000 | 370000 | 2600 | 3400 | 3.471 |
| 61.912 | 146.050 | 41.275 | 39.688 | 25.400 | H 913842/913810 | 193000 | 225000 | 2400 | 3400 | 3.098 |
| 61.912 | 152.400 | 47.625 | 46.038 | 31.750 | 9180/9121 | 237000 | 267000 | 2400 | 3400 | 3.98 |
| 63.500 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212047/010 | 188000 | 245000 | 3000 | 4000 | 1.944 |
| 63.500 | 107.950 | 25.400 | 25.400 | 19.050 | 29585/29520 | | | | | |
| 63.500 | 107.950 | 25.400 | 25.400 | 19.050 | 29586/29520 | 90000 | 138000 | 3200 | 4300 | 0.942 |
| 63.500 | 107.950 | 25.400 | 25.400 | 19.050 | 29586/29522 | | | | | |
| 63.500 | 112.712 | 30.162 | 30.048 | 23.812 | 3982/3920 | 120000 | 173000 | 3200 | 4300 | 1.243 |
| 63.500 | 94.458 | 19.050 | 19.050 | 15.083 | 610549/610510 | 59000 | 100000 | 3600 | 4800 | 0.46 |
| 63.500 | 104.775 | 21.433 | 22.000 | 15.875 | 39250/39412 | 83500 | 107000 | 3400 | 4500 | 0.687 |
| 63.500 | 110.000 | 22.000 | 21.996 | 18.824 | 395/394A | 85500 | 113000 | 3200 | 4300 | 0.843 |
| 63.500 | 110.000 | 22.000 | 21.996 | 18.824 | 390A/394A | 85500 | 113000 | 3200 | 4300 | 0.846 |
| 63.500 | 112.712 | 30.162 | 30.162 | 23.812 | 39585/39520 | 142000 | 202000 | 3200 | 4300 | 1.258 |
| 63.500 | 112.712 | 33.338 | 30.048 | 26.988 | 3982/3926 | 120000 | 173000 | 3200 | 4300 | 1.33 |
| 63.500 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212047/212011 | 188000 | 245000 | 3000 | 4000 | 1.938 |
| 63.500 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212046/212010 | 188000 | 245000 | 3000 | 4000 | 1.954 |
| 63.500 | 122.238 | 43.658 | 43.764 | 36.512 | 5584/5535 | 198000 | 292000 | 3000 | 4000 | 2.315 |
| 63.500 | 123.825 | 38.100 | 36.678 | 30.162 | 559/552A | 161000 | 221000 | 3000 | 4000 | 1.994 |
| 63.500 | 127.000 | 36.512 | 36.170 | 28.575 | 565/563 | 166000 | 234000 | 2800 | 3800 | 2.115 |
| 63.500 | 130.175 | 41.275 | 41.275 | 31.750 | 639/633 | 195000 | 263000 | 2800 | 3800 | 2.482 |
| 63.500 | 136.525 | 36.512 | 33.236 | 23.520 | 78250/78537 | 152000 | 183000 | 2600 | 3600 | 2.292 |
| 63.500 | 136.525 | 41.275 | 41.275 | 31.750 | 639/632 | 195000 | 263000 | 2800 | 3800 | 2.81 |
| 63.500 | 140.030 | 36.512 | 33.236 | 23.520 | 78250/78551 | 152000 | 183000 | 2600 | 3600 | 2.436 |
| 64.963 | 127.000 | 36.512 | 36.170 | 28.575 | 569/563 | 166000 | 234000 | 2800 | 3800 | 2.065 |
| 65.000 | 105.000 | 24.000 | 23.000 | 18.500 | JLM 710949/710910 | 93000 | 126000 | 3400 | 4500 | 0.763 |
| 65.000 | 110.000 | 28.000 | 28.000 | 22.500 | JM 511946/511910 | 120000 | 173000 | 3200 | 4300 | 1.062 |
| 65.000 | 120.000 | 29.002 | 29.007 | 23.444 | 478/472A | 123000 | 169000 | 3000 | 4000 | 1.408 |
| 65.000 | 120.000 | 39.000 | 38.500 | 32.000 | JH 211749/211710 | 185000 | 249000 | 3000 | 4000 | 1.875 |
| 65.088 | 135.755 | 53.975 | 56.007 | 44.450 | 6379/6320 | 264000 | 355000 | 2800 | 3800 | 3.64 |

5.2 Inch sizes



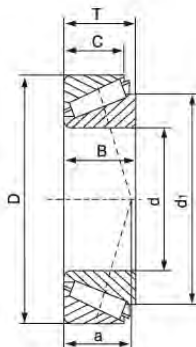
| Dimension | | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|-----------|---------|--------|--------|--------|------------------|---------------|---------------|-----------------|--------------|-------|
| d | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 65.088 | 136.525 | 46.038 | 46.038 | 36.512 | H 715340/715311 | 233000 | 370000 | 2600 | 3400 | 3.361 |
| 66.675 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212049/011 | 188000 | 245000 | 3000 | 4000 | 1.848 |
| 66.675 | 107.950 | 25.400 | 25.400 | 19.050 | 29590/29520 | | | | | |
| 66.675 | 107.950 | 25.400 | 25.400 | 19.050 | 29590/29522 | | | | | |
| 66.675 | 117.475 | 30.162 | 30.162 | 23.812 | 33262/33462 | 119000 | 179000 | 3000 | 4000 | 1.353 |
| 66.675 | 110.000 | 22.000 | 21.996 | 18.824 | 395 A / 394.A | 85500 | 113000 | 3200 | 4300 | 0.791 |
| 66.675 | 110.000 | 22.000 | 21.996 | 18.824 | 395.S/394.A | 85500 | 113000 | 3200 | 4300 | 0.787 |
| 66.675 | 112.712 | 30.162 | 30.162 | 23.812 | 39590/520 | 142000 | 242000 | 3200 | 4300 | 1.181 |
| 66.675 | 112.712 | 30.162 | 30.048 | 23.812 | 3984/3920 | 120000 | 173000 | 3200 | 4300 | 1.166 |
| 66.675 | 112.712 | 30.162 | 30.048 | 23.812 | 3994/3920 | 120000 | 173000 | 3200 | 4300 | 1.16 |
| 66.675 | 112.712 | 30.162 | 30.162 | 23.812 | 39590/521 | 142000 | 202000 | 3200 | 4300 | 1.187 |
| 66.675 | 122.238 | 38.100 | 36.678 | 30.162 | 560/553X | 161000 | 221000 | 3000 | 4000 | 1.832 |
| 66.675 | 122.238 | 38.100 | 38.354 | 29.718 | HM 212049/212010 | 188000 | 245000 | 3000 | 4000 | 1.854 |
| 66.675 | 123.825 | 38.100 | 36.678 | 30.162 | 560/552A | 161000 | 221000 | 3000 | 4000 | 1.904 |
| 66.675 | 136.525 | 46.038 | 46.038 | 36.512 | H 715341/715311 | 233000 | 370000 | 2600 | 3400 | 3.301 |
| 68.262 | 110.000 | 22.000 | 21.996 | 18.824 | 399A/394A | 85500 | 113000 | 3200 | 4300 | 0.76 |
| 68.262 | 120.000 | 29.795 | 29.007 | 24.237 | 480/472 | 123000 | 169000 | 3000 | 4000 | 1.355 |
| 68.262 | 122.238 | 38.100 | 36.678 | 30.162 | 560S/553X | 161000 | 221000 | 3000 | 4000 | 1.782 |
| 68.262 | 127.000 | 36.512 | 36.170 | 28.575 | 570/563 | 166000 | 234000 | 2800 | 3800 | 1.975 |
| 68.262 | 136.525 | 41.275 | 41.275 | 31.750 | H 414245/414210 | 229000 | 297000 | 2600 | 3600 | 2.746 |
| 68.262 | 136.525 | 46.038 | 46.038 | 36.512 | H 715343/715311 | 233000 | 370000 | 2600 | 3400 | 3.241 |
| 68.262 | 152.400 | 47.625 | 46.038 | 31.750 | 9185/9121 | 237000 | 267000 | 2400 | 3400 | 3.74 |
| 69.850 | 112.712 | 25.400 | 25.400 | 19.050 | 29675/29620 | 96000 | 152000 | 2800 | 4000 | 0.932 |
| 69.850 | 117.475 | 30.162 | 30.162 | 23.812 | 33275/33462 | 119000 | 179000 | 3000 | 4000 | 1.272 |
| 69.850 | 120.000 | 29.794 | 29.007 | 24.237 | 482/472 | | | | | |
| 69.850 | 127.000 | 36.170 | 36.512 | 28.575 | 566/563 | | | | | |
| 69.850 | 112.712 | 22.225 | 21.996 | 15.875 | LM 613449/613410 | 85000 | 113000 | 3000 | 4000 | 0.8 |
| 69.850 | 120.000 | 32.545 | 32.545 | 26.195 | 47487/47420 | 152000 | 225000 | 3000 | 4000 | 1.497 |
| 69.850 | 120.650 | 25.400 | 25.400 | 19.050 | 29675/29630 | 96000 | 152000 | 2800 | 4000 | 1.184 |
| 69.850 | 127.000 | 36.512 | 36.170 | 28.575 | 566/563X | 166000 | 234000 | 2800 | 3800 | 1.928 |
| 69.850 | 130.175 | 41.275 | 41.275 | 31.750 | 643/633 | 195000 | 263000 | 2800 | 3800 | 2.272 |
| 69.850 | 146.050 | 41.275 | 39.688 | 25.400 | H 913849/913810 | 193000 | 225000 | 2400 | 3400 | 2.848 |
| 69.850 | 146.050 | 41.275 | 41.275 | 31.750 | 655/653 | 207000 | 296000 | 2400 | 3200 | 3.241 |

5.2 Inch sizes



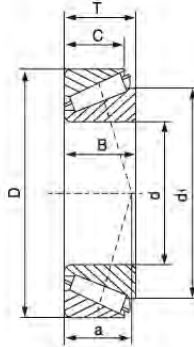
| Dimension | | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|-----------|---------|--------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| d | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 69.850 | 149.225 | 53.975 | 54.229 | 44.450 | 6454/6420 | 287000 | 410000 | 2600 | 3400 | 4.58 |
| 69.850 | 150.089 | 44.450 | 46.672 | 36.512 | 745A/742 | 265000 | 370000 | 2400 | 3200 | 3.89 |
| 70.000 | 110.000 | 26.000 | 25.000 | 20.500 | JLM 613049/813010 | 98500 | 152000 | 3000 | 4000 | 0.908 |
| 70.000 | 115.000 | 29.000 | 29.000 | 23.000 | JM 612949/612910 | 126000 | 177000 | 3000 | 4000 | 1.162 |
| 70.000 | 120.000 | 29.795 | 29.007 | 24.237 | 484/472 | 123000 | 169000 | 3000 | 4000 | 1.315 |
| 71.438 | 20.000 | 29.794 | 30.162 | 23.444 | 33281/33472 | | | | | |
| 71.438 | 117.475 | 30.162 | 30.162 | 23.812 | 33281/33462 | 119000 | 179000 | 3000 | 4000 | 1.231 |
| 71.438 | 120.000 | 32.545 | 32.545 | 26.195 | 47490/47420 | 152000 | 225000 | 3000 | 4000 | 1.46 |
| 71.438 | 127.000 | 36.512 | 36.170 | 28.575 | 567S/563 | 166000 | 234000 | 2800 | 3800 | 1.865 |
| 71.438 | 127.000 | 36.512 | 36.170 | 28.575 | 567A/563 | 166000 | 234000 | 2800 | 3800 | 1.885 |
| 71.438 | 130.175 | 41.275 | 41.275 | 31.750 | 645/633 | 195000 | 263000 | 2800 | 3800 | 2.202 |
| 71.438 | 136.525 | 41.275 | 41.275 | 31.750 | 644/632 | 195000 | 263000 | 2800 | 3800 | 2.54 |
| 71.438 | 136.525 | 41.275 | 41.275 | 31.750 | H 414249/414210 | 229000 | 297000 | 2600 | 3600 | 2.626 |
| 71.438 | 136.525 | 46.038 | 46.038 | 36.512 | H 715345/715311 | 233000 | 370000 | 2600 | 3400 | 3.111 |
| 73.025 | 112.712 | 25.400 | 25.400 | 19.050 | 29685/29620 | 96000 | 152000 | 2800 | 4000 | 0.893 |
| 73.025 | 117.475 | 30.162 | 30.162 | 23.812 | 33287/33462 | 119000 | 179000 | 3000 | 4000 | 1.188 |
| 73.025 | 127.000 | 36.512 | 36.170 | 28.575 | 567/563 | 166000 | 234000 | 2800 | 3800 | 1.825 |
| 73.025 | 146.050 | 41.275 | 41.275 | 31.750 | 657/653 | 207000 | 296000 | 2400 | 3200 | 3.131 |
| 73.025 | 149.225 | 53.975 | 54.229 | 44.450 | 6460/6420 | 287000 | 410000 | 2600 | 3400 | 4.43 |
| 73.817 | 127.000 | 36.512 | 36.170 | 28.575 | 568/563 | 166000 | 234000 | 2800 | 3800 | 1.805 |
| 74.612 | 150.000 | 41.275 | 41.275 | 31.750 | 658/653X | 207000 | 296000 | 2400 | 3200 | 3.302 |
| 75.000 | 115.000 | 25.000 | 25.000 | 19.000 | JLM 714149/714110 | 101000 | 150000 | 3000 | 4000 | 0.91 |
| 75.000 | 120.000 | 31.000 | 28.500 | 25.000 | JM 714249/714210 | 129000 | 198000 | 2800 | 3800 | 1.299 |
| 75.000 | 145.000 | 51.000 | 51.000 | 42.000 | JH 415647/415610 | 287000 | 410000 | 2600 | 3400 | 3.83 |
| 76.200 | 139.992 | 36.513 | 36.098 | 28.575 | 575/572 | 175000 | 260000 | 2600 | 3400 | 2.398 |
| 76.200 | 121.442 | 24.608 | 23.012 | 17.462 | 34300/34478 | 89000 | 124000 | 2800 | 3800 | 0.966 |
| 76.200 | 127.000 | 30.162 | 31.000 | 22.225 | 42687/42620 | 134000 | 195000 | 2800 | 3800 | 1.468 |
| 76.200 | 127.000 | 30.162 | 31.001 | 22.225 | 42688/42620 | 134000 | 195000 | 2800 | 3800 | 1.448 |
| 76.200 | 133.350 | 33.338 | 33.338 | 26.195 | 47680/47620 | 154000 | 237000 | 2600 | 3600 | 1.967 |
| 76.200 | 135.732 | 44.450 | 46.101 | 34.925 | 5760/5735 | 216000 | 340000 | 2600 | 3600 | 2.747 |
| 76.200 | 136.525 | 30.162 | 29.769 | 22.225 | 495A/493 | 130000 | 192000 | 2600 | 3400 | 1.82 |
| 76.200 | 136.525 | 30.162 | 29.769 | 22.225 | 495AX/493 | 130000 | 192000 | 2600 | 3400 | 1.81 |
| 76.200 | 149.225 | 53.975 | 54.229 | 44.450 | 6461/6420 | 287000 | 410000 | 2600 | 3400 | 4.27 |

5.2 Inch sizes



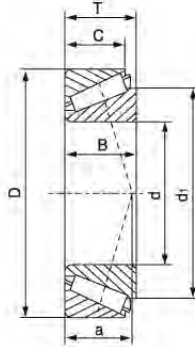
| d | Dimension | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|--------|-----------|--------|--------|--------|------------------|---------------|---------------|-----------------|--------------|-------|
| | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 76.200 | 152.400 | 39.688 | 36.322 | 30.162 | 590A/592A | 183000 | 285000 | 2200 | 3200 | 3.26 |
| 76.200 | 152.400 | 41.275 | 41.275 | 31.750 | 659/652 | 207000 | 296000 | 2400 | 3200 | 3.37 |
| 76.200 | 161.925 | 49.212 | 46.038 | 31.750 | 9285/9220 | 248000 | 290000 | 2200 | 3000 | 4.22 |
| 76.200 | 161.925 | 53.975 | 55.100 | 42.862 | 6576/6535 | 325000 | 480000 | 2200 | 3000 | 5.41 |
| 76.200 | 161.925 | 53.975 | 55.100 | 42.862 | 6575/6535 | 325000 | 480000 | 2200 | 3000 | 5.4 |
| 76.200 | 161.925 | 53.975 | 55.100 | 42.862 | 6575/6536 | 325000 | 480000 | 2200 | 3000 | 5.41 |
| 76.200 | 168.275 | 53.975 | 56.363 | 41.275 | 843/832 | 345000 | 470000 | 2200 | 3000 | 5.85 |
| 76.200 | 168.275 | 53.975 | 56.363 | 41.275 | 837/832 | 345000 | 470000 | 2200 | 3000 | 5.87 |
| 76.200 | 171.450 | 49.212 | 46.038 | 31.750 | 9380/9321 | 257000 | 310000 | 2000 | 2800 | 4.98 |
| 76.200 | 177.800 | 55.562 | 50.800 | 34.925 | 9378/9320 | 257000 | 310000 | 2000 | 2800 | 5.95 |
| 77.788 | 121.442 | 24.608 | 23.012 | 17.462 | 34306/34478 | 89000 | 124000 | 2800 | 3800 | 0.928 |
| 77.788 | 127.000 | 30.162 | 31.000 | 22.225 | 42690/42620 | 134000 | 195000 | 2800 | 3800 | 1.414 |
| 77.788 | 135.733 | 44.450 | 46.010 | 34.925 | 5795/5735 | 216000 | 340000 | 2600 | 3600 | 2.677 |
| 79.375 | 146.050 | 41.275 | 41.275 | 31.750 | 661/653 | 207000 | 296000 | 2400 | 3200 | 2.881 |
| 79.375 | 150.089 | 44.450 | 46.672 | 36.512 | 750/742 | 265000 | 370000 | 2400 | 3200 | 3.49 |
| 80.000 | 130.000 | 35.000 | 34.000 | 28.500 | JM 515649/515610 | 166000 | 251000 | 2600 | 3600 | 1.763 |
| 80.962 | 136.525 | 30.162 | 29.769 | 22.225 | 496/493 | 130000 | 192000 | 2600 | 3400 | 1.68 |
| 80.962 | 139.700 | 36.512 | 36.098 | 28.575 | 581/572X | 175000 | 260000 | 2600 | 3400 | 2.214 |
| 80.962 | 139.992 | 36.512 | 36.098 | 28.575 | 581/572 | 175000 | 260000 | 2600 | 3400 | 2.228 |
| 82.000 | 130.000 | 30.000 | 29.000 | 24.000 | JM 716649/716610 | 138000 | 222000 | 2600 | 3600 | 1.404 |
| 82.550 | 125.412 | 25.400 | 25.400 | 19.845 | 27687/27620 | 102000 | 164000 | 2600 | 3600 | 1.095 |
| 82.550 | 125.412 | 25.400 | 25.400 | 19.845 | 27687/27620 | 102000 | 164000 | 2600 | 3600 | 1.095 |
| 82.550 | 139.992 | 36.512 | 36.098 | 28.575 | 580/572 | 175000 | 260000 | 2600 | 3400 | 2.178 |
| 82.550 | 133.350 | 30.162 | 29.769 | 22.225 | 495/492A | 130000 | 192000 | 2600 | 3400 | 1.514 |
| 82.550 | 133.350 | 33.338 | 33.338 | 26.195 | 47686/47620 | 154000 | 237000 | 2600 | 3600 | 1.757 |
| 82.550 | 133.350 | 33.338 | 33.338 | 26.195 | 47685/47620 | 154000 | 237000 | 2600 | 3600 | 1.757 |
| 82.550 | 133.350 | 33.338 | 33.338 | 26.195 | 47687/47620 | 154000 | 237000 | 2600 | 3600 | 1.737 |
| 82.550 | 133.350 | 39.688 | 39.688 | 32.545 | HM 516448/516410 | 179000 | 310000 | 2600 | 3600 | 2.117 |
| 82.550 | 136.525 | 30.162 | 29.769 | 22.225 | 495/493 | 130000 | 192000 | 2600 | 3400 | 1.63 |
| 82.550 | 139.700 | 36.512 | 36.098 | 28.575 | 580/572X | 175000 | 260000 | 2600 | 3400 | 2.164 |
| 82.550 | 139.992 | 36.512 | 36.098 | 28.575 | 582/572 | 175000 | 260000 | 2600 | 3400 | 2.158 |
| 82.550 | 146.050 | 41.275 | 41.275 | 31.750 | 663/653 | 207000 | 296000 | 2400 | 3200 | 2.741 |
| 82.550 | 150.089 | 44.450 | 46.672 | 36.512 | 749A/742 | 265000 | 370000 | 2400 | 3200 | 3.33 |

5.2 Inch sizes



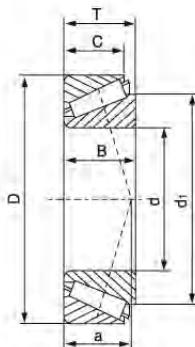
| Dimension | | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|-----------|---------|--------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| d | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 82.550 | 152.400 | 41.275 | 41.275 | 31.750 | 663/652 | 207000 | 296000 | 2400 | 3200 | 3.11 |
| 82.550 | 161.925 | 47.625 | 48.260 | 38.100 | 757/752 | 274000 | 390000 | 2200 | 3000 | 4.4 |
| 82.550 | 161.925 | 53.975 | 55.100 | 42.862 | 6559/6535 | 325000 | 480000 | 2200 | 3000 | 5.07 |
| 82.550 | 168.275 | 47.625 | 48.260 | 38.100 | 757/753 | 274000 | 390000 | 2200 | 3000 | 4.89 |
| 82.550 | 168.275 | 53.975 | 56.363 | 41.275 | 842/832 | 345000 | 470000 | 2200 | 3000 | 5.5 |
| 83.345 | 125.412 | 25.400 | 25.400 | 19.845 | 27690/27620 | 102000 | 164000 | 2600 | 3600 | 1.075 |
| 83.345 | 125.412 | 25.400 | 25.400 | 19.845 | 27689/27620 | 102000 | 164000 | 2600 | 3600 | 1.08 |
| 84.138 | 136.525 | 30.162 | 29.769 | 22.225 | 498/493 | 130000 | 192000 | 2600 | 3400 | 1.59 |
| 84.138 | 146.050 | 41.275 | 41.275 | 31.750 | 664/653 | 207000 | 296000 | 2400 | 3200 | 2.681 |
| 84.138 | 171.450 | 49.212 | 46.038 | 31.750 | 9385/9321 | 257000 | 310000 | 2000 | 2800 | 4.62 |
| 85.000 | 130.000 | 30.000 | 29.000 | 24.000 | JM 716648/716610 | 138000 | 222000 | 2600 | 3600 | 1.392 |
| 85.000 | 140.000 | 39.000 | 38.000 | 31.500 | JHM 516849/516810 | 202000 | 305000 | 2400 | 3400 | 2.318 |
| 85.000 | 150.000 | 46.000 | 46.000 | 38.000 | JH 217249/217210 | 275000 | 390000 | 2400 | 3200 | 3.38 |
| 85.026 | 150.089 | 44.450 | 46.672 | 36.512 | 749/742 | 265000 | 370000 | 2400 | 3200 | 3.21 |
| 85.026 | 150.089 | 44.450 | 46.672 | 36.512 | 749S/742 | 265000 | 370000 | 2400 | 3200 | 3.21 |
| 85.725 | 133.350 | 30.162 | 29.769 | 22.225 | 497/492A | 130000 | 192000 | 2600 | 3400 | 1.421 |
| 85.725 | 136.525 | 30.162 | 29.769 | 22.225 | 497/493 | 130000 | 192000 | 2600 | 3400 | 1.537 |
| 85.725 | 142.138 | 42.862 | 42.862 | 34.133 | HM 617049/617010 | 221000 | 360000 | 2400 | 3400 | 2.681 |
| 85.725 | 146.050 | 41.275 | 41.275 | 31.750 | 665A/653 | 207000 | 296000 | 2400 | 3200 | 2.601 |
| 85.725 | 146.050 | 41.275 | 41.275 | 31.750 | 665/653 | 207000 | 296000 | 2400 | 3200 | 2.611 |
| 85.725 | 152.400 | 39.688 | 36.322 | 30.162 | 596/592A | 183000 | 285000 | 2200 | 3200 | 2.91 |
| 85.725 | 161.925 | 47.625 | 48.260 | 38.100 | 758/752 | 274000 | 390000 | 2200 | 3000 | 4.24 |
| 85.725 | 168.275 | 41.275 | 41.275 | 30.162 | 677/672 | 223000 | 345000 | 2000 | 2800 | 4.15 |
| 87.312 | 190.500 | 57.150 | 57.531 | 46.038 | HH 221432/221410 | 390000 | 520000 | 1900 | 2600 | 7.75 |
| 88.900 | 152.400 | 39.688 | 39.688 | 30.162 | HM 518445/410 | 253000 | 365000 | 2200 | 3200 | 2.886 |
| 88.900 | 161.925 | 53.974 | 55.100 | 42.862 | 6580/6535 | 325000 | 480000 | 2200 | 3000 | 4.7 |
| 88.900 | 149.225 | 31.750 | 28.971 | 24.608 | 42350/42587 | 140000 | 218000 | 2200 | 3000 | 2.101 |
| 88.900 | 152.400 | 39.688 | 36.322 | 30.162 | 593/592A | 183000 | 285000 | 2200 | 3200 | 2.79 |
| 88.900 | 161.925 | 47.625 | 48.260 | 38.100 | 759/752 | 274000 | 390000 | 2200 | 3000 | 4.08 |
| 88.900 | 161.925 | 47.625 | 48.260 | 38.100 | 766/752 | 274000 | 390000 | 2200 | 3000 | 4.06 |
| 88.900 | 168.275 | 47.625 | 48.260 | 38.100 | 759/753 | 274000 | 390000 | 2200 | 3000 | 4.57 |
| 88.900 | 168.275 | 53.975 | 56.363 | 41.275 | 850/832 | 345000 | 470000 | 2200 | 3000 | 5.13 |
| 88.900 | 190.500 | 57.150 | 57.531 | 44.450 | 855/854 | 355000 | 500000 | 1900 | 2600 | 7.54 |

5.2 Inch sizes



| Dimension | | | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|-----------|---------|--------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| d | D | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | (rpm) | (rpm) | (kg) |
| 88.900 | 190.500 | 57.150 | 57.531 | 46.038 | HH 221434/221410 | 390000 | 520000 | 1900 | 2600 | 7.65 |
| 90.000 | 147.000 | 40.000 | 40.000 | 32.500 | HM 218248/210 | 229000 | 345000 | 2400 | 3200 | 2.566 |
| 90.000 | 145.000 | 35.000 | 34.000 | 27.000 | JM 718149/718110 | 190000 | 285000 | 2400 | 3200 | 2.15 |
| 90.000 | 155.000 | 44.000 | 44.000 | 35.500 | JHM 318448/318410 | 274000 | 395000 | 2200 | 3000 | 3.33 |
| 90.488 | 161.925 | 47.625 | 48.260 | 38.100 | 760/752 | 274000 | 390000 | 2200 | 3000 | 3.99 |
| 92.075 | 152.400 | 39.688 | 36.322 | 30.162 | 598A/592A | 183000 | 285000 | 2200 | 3200 | 2.65 |
| 92.075 | 146.050 | 33.338 | 34.925 | 36.195 | 47890/47820 | 169000 | 280000 | 2400 | 3200 | 2.124 |
| 92.075 | 148.430 | 28.575 | 28.971 | 21.433 | 42362/42584 | 140000 | 218000 | 2200 | 3000 | 1.843 |
| 92.075 | 152.400 | 39.688 | 36.322 | 30.162 | 598/592A | 183000 | 285000 | 2200 | 3200 | 2.66 |
| 92.075 | 168.275 | 41.275 | 41.275 | 30.162 | 681/672 | 223000 | 345000 | 2000 | 2800 | 3.86 |
| 92.075 | 190.500 | 57.150 | 57.531 | 44.450 | 857/854 | 355000 | 500000 | 1900 | 2600 | 7.33 |
| 93.662 | 148.430 | 28.575 | 28.971 | 21.433 | 42368/42584 | 140000 | 218000 | 2200 | 3000 | 1.793 |
| 93.662 | 149.225 | 31.750 | 28.971 | 24.608 | 42368/42587 | 140000 | 218000 | 2200 | 3000 | 1.951 |
| 93.662 | 152.400 | 39.688 | 36.322 | 30.162 | 597/592A | 183000 | 285000 | 2200 | 3200 | 2.6 |
| 95.000 | 150.000 | 35.000 | 34.000 | 27.000 | JM 719149/719113 | 183000 | 285000 | 2200 | 3200 | 2.225 |
| 95.250 | 150.000 | 35.992 | 36.322 | 27.000 | 594/593X | | | | | |
| 95.250 | 146.050 | 33.338 | 34.925 | 26.195 | 47896/47820 | 169000 | 280000 | 2400 | 3200 | 1.994 |
| 95.250 | 148.430 | 28.575 | 28.971 | 21.433 | 42375/42584 | 140000 | 218000 | 2200 | 3000 | 1.733 |
| 95.250 | 149.225 | 31.750 | 28.971 | 24.608 | 42376/42587 | 140000 | 218000 | 2200 | 3000 | 1.891 |
| 95.250 | 152.400 | 39.688 | 36.322 | 30.162 | 594/592A | 183000 | 285000 | 2200 | 3200 | 2.53 |
| 95.250 | 152.400 | 39.688 | 36.322 | 33.338 | 594/592 | 223000 | 345000 | 2000 | 2800 | 3.71 |
| 95.250 | 168.275 | 41.275 | 41.275 | 30.162 | 683/672 | 223000 | 345000 | 2000 | 2800 | 3.71 |
| 95.250 | 171.450 | 47.625 | 48.260 | 38.100 | 77375/77675 | 282000 | 415000 | 2000 | 2800 | 4.58 |
| 95.250 | 180.975 | 47.625 | 48.006 | 38.100 | 776/772 | 258000 | 375000 | 2000 | 2600 | 5.24 |
| 95.250 | 190.500 | 57.150 | 57.531 | 44.450 | 864/854 | 355000 | 500000 | 1900 | 2600 | 7.12 |
| 95.250 | 190.500 | 57.150 | 57.531 | 46.038 | HH 221440/221410 | 390000 | 520000 | 1900 | 2600 | 7.24 |
| 96.838 | 148.430 | 28.575 | 28.971 | 21.433 | 42381/42584 | 140000 | 218000 | 2200 | 3000 | 1.683 |
| 96.838 | 149.225 | 31.750 | 28.971 | 24.606 | 42381/42587 | 140000 | 218000 | 2200 | 3000 | 1.841 |
| 98.425 | 161.925 | 36.512 | 36.116 | 26.195 | 52387/52637 | 191000 | 310000 | 2000 | 2800 | 2.832 |
| 98.425 | 168.275 | 41.275 | 41.275 | 30.162 | 685/672 | 223000 | 345000 | 2000 | 2800 | 3.56 |
| 98.425 | 180.975 | 47.625 | 48.006 | 38.100 | 779/772 | 258000 | 375000 | 2000 | 2600 | 5.05 |
| 98.425 | 190.500 | 57.150 | 57.531 | 44.450 | 866/854 | 355000 | 500000 | 1900 | 2600 | 6.93 |
| 98.425 | 190.500 | 57.150 | 57.531 | 46.038 | HH 221442/221410 | 390000 | 520000 | 1900 | 2600 | 7.05 |

5.2 Inch sizes



| d | D | Dimension | | | Bearing Number | Load Rating | | Limiting Speed | | Mass |
|---------|---------|-----------|--------|--------|-------------------|---------------|---------------|-----------------|--------------|-------|
| | | T | B | C | | Dynamic Cr | Static Cor | Grease (rpm) | Oil (rpm) | |
| mm | mm | mm | mm | mm | | (N) | (N) | | | |
| 99.974 | 156.975 | 42.000 | 42.000 | 34.000 | HM 220149/110 | | | | | |
| 99.982 | 190.500 | 57.150 | 57.531 | 46.038 | HH 221447/221410 | 390000 | 520000 | 1900 | 2600 | 6.92 |
| 100.000 | 150.000 | 32.000 | 30.000 | 26.000 | JLM 820048/820012 | 146000 | 235000 | 2200 | 3000 | 1.886 |
| 100.000 | 155.000 | 36.000 | 35.000 | 28.000 | JM 720249/720210 | 191000 | 325000 | 2000 | 2800 | 2.452 |
| 100.000 | 160.000 | 41.000 | 40.000 | 32.000 | JHM 720249/720210 | 191000 | 310000 | 2000 | 2800 | 3.064 |
| 100.012 | 157.162 | 36.512 | 36.116 | 26.195 | 52393/52618 | 191000 | 310000 | 2000 | 2800 | 2.512 |
| 101.600 | 157.162 | 36.512 | | | 52401/52618 | | | | | |
| 107.950 | 165.100 | 36.512 | 36.512 | 26.988 | 56425/56650 | | | | | |
| 114.300 | 117.800 | 41.275 | 41.275 | 30.162 | 64450/64700 | | | | | |
| 133.350 | 196.850 | 46.038 | 46.038 | 38.100 | 67390/67322 | | | | | |
| 146.050 | 193.675 | 28.575 | 28.575 | 23.020 | 36690/620 | | | | | |
| 177.800 | 260.350 | 53.975 | 53.975 | 41.275 | M236849/M236810 | | | | | |