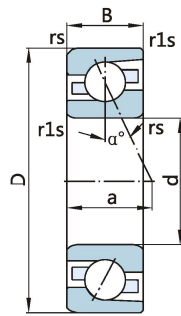
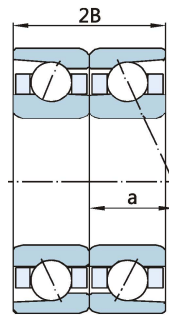


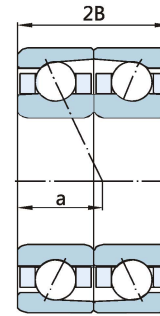
C: contact angle $\alpha=15^\circ$
AC: contact angle $\alpha=25^\circ$



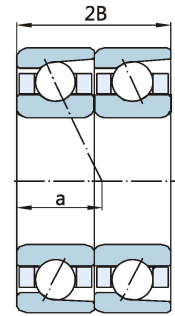
B: contact angle $\alpha=40^\circ$



Two bearings arranged
back-to-back DB



Two bearings arranged
face-to-face DF



Two bearings arranged
in tandem DT

| Bearing No. | | Boundary Dimensions (mm) | | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating _g (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|----|---|--------------------|---------------------|------|--------------------|--------------------|-----------------|-------------------------------------|------|-------------|
| New type | Original type | d | D | B | r _s min | r _{1s} min | a | | Grease lubrication | Oil lubrication | Cr | Cor | |
| 71805 C | | 25 | 37 | 7 | 0.3 | 0.15 | 7.7 | | 21500 | 27700 | 4.40 | 3.92 | 0.025 |
| 71805 AC | | 25 | 37 | 7 | 0.3 | 0.15 | 10.7 | | 18400 | 24600 | 4.13 | 3.66 | 0.025 |
| 71806 C | | 30 | 42 | 7 | 0.3 | 0.15 | 8.3 | | 18500 | 23800 | 4.73 | 4.62 | 0.029 |
| 71806 AC | | 30 | 42 | 7 | 0.3 | 0.15 | 11.9 | | 15900 | 21200 | 4.44 | 4.32 | 0.029 |
| 71807 C | | 35 | 47 | 7 | 0.3 | 0.15 | 9 | | 16300 | 20900 | 4.92 | 5.14 | 0.034 |
| 71807 AC | | 35 | 47 | 7 | 0.3 | 0.15 | 13.1 | | 13900 | 18600 | 4.62 | 4.81 | 0.034 |
| 71808 C | | 40 | 52 | 7 | 0.3 | 0.15 | 9.7 | | 14500 | 18600 | 5.20 | 5.84 | 0.040 |
| 71808 AC | | 40 | 52 | 7 | 0.3 | 0.15 | 14.2 | | 12400 | 16600 | 4.88 | 5.46 | 0.040 |
| 71809 C | | 45 | 58 | 7 | 0.3 | 0.15 | 10.4 | | 12900 | 16600 | 6.54 | 7.52 | 0.051 |
| 71809 AC | | 45 | 58 | 7 | 0.3 | 0.15 | 15.5 | | 11100 | 14800 | 6.14 | 7.03 | 0.051 |
| 71810 C | | 50 | 65 | 7 | 0.3 | 0.15 | 11.2 | | 11600 | 14900 | 6.85 | 8.41 | 0.068 |
| 71810 AC | | 50 | 65 | 7 | 0.3 | 0.15 | 16.9 | | 9900 | 13200 | 6.44 | 7.87 | 0.068 |
| 71811 C | | 55 | 72 | 9 | 0.3 | 0.15 | 13 | | 10500 | 13500 | 9.38 | 11.4 | 0.109 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|------------------------|-------|-------------|
| New type | Original type | d | D | B | r _{s min} | r _{1s min} | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 71811 AC | | 55 | 72 | 9 | 0.3 | 0.15 | 19.3 | 9000 | 12000 | 8.81 | 10.7 | 0.109 |
| 71812 C | | 60 | 78 | 10 | 0.3 | 0.15 | 14.2 | 9600 | 12400 | 9.69 | 12.4 | 0.139 |
| 71812 AC | | 60 | 78 | 10 | 0.3 | 0.15 | 21.1 | 8300 | 11000 | 9.11 | 11.6 | 0.139 |
| 71813 C | | 65 | 85 | 10 | 0.6 | 0.15 | 15 | 8900 | 11400 | 12.5 | 16.0 | 0.198 |
| 71813 AC | | 65 | 85 | 10 | 0.6 | 0.15 | 22.5 | 7600 | 10100 | 11.8 | 15.0 | 0.198 |
| 71814 C | | 70 | 90 | 10 | 0.6 | 0.15 | 15.7 | 8300 | 10700 | 13.0 | 17.4 | 0.217 |
| 71814 AC | | 70 | 90 | 10 | 0.6 | 0.15 | 23.7 | 7100 | 9500 | 12.2 | 16.2 | 0.217 |
| 71815 C | | 75 | 95 | 10 | 0.6 | 0.15 | 16.4 | 7800 | 10100 | 13.2 | 18.2 | 0.226 |
| 71815 AC | | 75 | 95 | 10 | 0.6 | 0.15 | 24.8 | 6700 | 8900 | 12.4 | 17.1 | 0.226 |
| 71816 C | | 80 | 100 | 10 | 0.6 | 0.15 | 17.1 | 7400 | 9500 | 13.7 | 19.6 | 0.245 |
| 71816 AC | | 80 | 100 | 10 | 0.6 | 0.15 | 26 | 6300 | 8400 | 12.8 | 18.3 | 0.245 |
| 71817 C | | 85 | 110 | 13 | 1 | 0.3 | 19.6 | 6800 | 8800 | 20.4 | 28.1 | 0.401 |
| 71817 AC | | 85 | 110 | 13 | 1 | 0.3 | 29.2 | 5800 | 7800 | 19.2 | 26.2 | 0.401 |
| 71818 C | | 90 | 115 | 13 | 1 | 0.3 | 20.2 | 6500 | 8300 | 20.8 | 29.5 | 0.426 |
| 71818 AC | | 90 | 115 | 13 | 1 | 0.3 | 30.4 | 5500 | 7400 | 19.6 | 27.6 | 0.426 |
| 71819 C | | 95 | 120 | 13 | 1 | 0.3 | 20.9 | 6200 | 7900 | 21.3 | 31.0 | 0.450 |
| 71819 AC | | 95 | 120 | 13 | 1 | 0.3 | 31.6 | 5300 | 7100 | 20.0 | 29.0 | 0.450 |
| 71820 C | | 100 | 125 | 13 | 1 | 0.3 | 21.6 | 5900 | 7600 | 21.7 | 32.4 | 0.475 |
| 71820 AC | | 100 | 125 | 13 | 1 | 0.3 | 32.7 | 5000 | 6700 | 20.3 | 30.3 | 0.475 |
| 71821 C | | 105 | 130 | 13 | 1 | 0.3 | 22.2 | 5600 | 7300 | 22.1 | 33.9 | 0.499 |
| 71821 AC | | 105 | 130 | 13 | 1 | 0.3 | 33.9 | 4800 | 6500 | 20.7 | 31.7 | 0.499 |
| 71822 C | | 110 | 140 | 16 | 1 | 0.3 | 24.7 | 5300 | 6800 | 30.5 | 45.2 | 0.824 |
| 71822 AC | | 110 | 140 | 16 | 1 | 0.3 | 37.1 | 4500 | 6100 | 28.6 | 42.3 | 0.824 |
| 71824 C | | 120 | 150 | 16 | 1 | 0.3 | 26.1 | 4900 | 6300 | 31.3 | 48.5 | 0.886 |
| 71824 AC | | 120 | 150 | 16 | 1 | 0.3 | 39.5 | 4200 | 5600 | 29.4 | 45.4 | 0.886 |
| 71826 C | | 130 | 165 | 18 | 1.1 | 0.6 | 28.8 | 4500 | 5800 | 41.2 | 63.2 | 1.278 |
| 71826 AC | | 130 | 165 | 18 | 1.1 | 0.6 | 43.4 | 3800 | 5100 | 38.7 | 59.1 | 1.278 |
| 71828 C | | 140 | 175 | 18 | 1.1 | 0.6 | 30.1 | 4200 | 5400 | 42.4 | 67.8 | 1.398 |
| 71828 AC | | 140 | 175 | 18 | 1.1 | 0.6 | 45.7 | 3600 | 4800 | 39.9 | 63.4 | 1.398 |
| 71830 C | | 150 | 190 | 20 | 1.1 | 0.6 | 32.8 | 3900 | 5000 | 53.3 | 84.2 | 1.946 |
| 71830 AC | | 150 | 190 | 20 | 1.1 | 0.6 | 49.6 | 3300 | 4400 | 50.1 | 78.8 | 1.946 |
| 71832 C | | 160 | 200 | 20 | 1.1 | 0.6 | 34.1 | 3700 | 4700 | 55.1 | 90.3 | 2.119 |
| 71832 AC | | 160 | 200 | 20 | 1.1 | 0.6 | 52 | 3100 | 4200 | 51.8 | 84.5 | 2.119 |
| 71834 C | | 170 | 215 | 22 | 1.1 | 0.6 | 36.8 | 3400 | 4400 | 66.8 | 108.1 | 2.757 |
| 71834 AC | | 170 | 215 | 22 | 1.1 | 0.6 | 55.9 | 2900 | 3900 | 62.8 | 101.2 | 2.757 |
| 71836 C | | 180 | 225 | 22 | 1.1 | 0.6 | 38.1 | 3300 | 4200 | 68.1 | 113.3 | 2.914 |
| 71836 AC | | 180 | 225 | 22 | 1.1 | 0.6 | 58.2 | 2800 | 3700 | 64.0 | 106.0 | 2.914 |
| 71838 C | | 190 | 240 | 24 | 1.5 | 0.6 | 40.8 | 3100 | 3900 | 81.7 | 135.1 | 3.792 |
| 71838 AC | | 190 | 240 | 24 | 1.5 | 0.6 | 62.1 | 2600 | 3500 | 76.7 | 126.4 | 3.792 |
| 71840 C | | 200 | 250 | 24 | 1.5 | 0.6 | 42.1 | 2900 | 3800 | 83.3 | 141.6 | 4.095 |
| 71840 AC | | 200 | 250 | 24 | 1.5 | 0.6 | 64.5 | 2500 | 3300 | 78.3 | 132.5 | 4.095 |
| 71905 C | | 25 | 42 | 9 | 0.3 | 0.15 | 9 | 19900 | 25600 | 7.35 | 6.33 | 0.056 |
| 71905 AC | | 25 | 42 | 9 | 0.3 | 0.15 | 12.3 | 17100 | 22800 | 6.91 | 5.91 | 0.056 |
| 71906 C | | 30 | 47 | 9 | 0.3 | 0.15 | 9.7 | 17300 | 22300 | 7.61 | 6.96 | 0.064 |
| 71906 AC | | 30 | 47 | 9 | 0.3 | 0.15 | 13.5 | 14800 | 19800 | 7.14 | 6.50 | 0.064 |
| 71907 C | | 35 | 55 | 10 | 0.6 | 0.15 | 11 | 14800 | 19000 | 10.3 | 9.95 | 0.117 |
| 71907 AC | | 35 | 55 | 10 | 0.6 | 0.15 | 15.5 | 12700 | 16900 | 9.73 | 9.29 | 0.117 |
| 71908 C | | 40 | 62 | 12 | 0.6 | 0.15 | 12.8 | 13100 | 16800 | 14.4 | 14.0 | 0.164 |
| 71908 AC | | 40 | 62 | 12 | 0.6 | 0.15 | 17.9 | 11200 | 14900 | 13.6 | 13.1 | 0.164 |
| 71909 C | | 45 | 68 | 12 | 0.6 | 0.15 | 13.6 | 11800 | 15200 | 15.0 | 15.3 | 0.194 |
| 71909 AC | | 45 | 68 | 12 | 0.6 | 0.15 | 19.2 | 10100 | 13500 | 14.1 | 14.3 | 0.194 |
| 71910 C | | 50 | 75 | 12 | 0.6 | 0.15 | 14.4 | 10600 | 13700 | 15.9 | 17.3 | 0.213 |
| 71910 AC | | 50 | 75 | 12 | 0.6 | 0.15 | 20.6 | 9100 | 12200 | 14.9 | 16.1 | 0.213 |
| 71911 C | | 55 | 80 | 13 | 1 | 0.3 | 15.5 | 9900 | 12700 | 17.5 | 19.3 | 0.278 |
| 71911 AC | | 55 | 80 | 13 | 1 | 0.3 | 22.2 | 8400 | 11300 | 16.4 | 18.1 | 0.278 |
| 71912 C | | 60 | 85 | 13 | 1 | 0.3 | 16.2 | 9200 | 11800 | 18.0 | 20.8 | 0.301 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|------------------------|-------|-------------|
| New type | Original type | d | D | B | r _{s min} | r _{1s min} | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 71912 AC | | 60 | 85 | 13 | 1 | 0.3 | 23.4 | 7900 | 10500 | 16.9 | 19.4 | 0.301 |
| 71913 C | | 65 | 90 | 13 | 1 | 0.3 | 16.9 | 8600 | 11000 | 18.6 | 22.2 | 0.316 |
| 71913 AC | | 65 | 90 | 13 | 1 | 0.3 | 24.6 | 7300 | 9800 | 17.4 | 20.8 | 0.316 |
| 71914 C | | 70 | 100 | 16 | 1 | 0.3 | 19.4 | 7800 | 10100 | 26.2 | 31.1 | 0.555 |
| 71914 AC | | 70 | 100 | 16 | 1 | 0.3 | 27.8 | 6700 | 8900 | 24.6 | 29.1 | 0.555 |
| 71915 C | | 75 | 105 | 16 | 1 | 0.3 | 20.1 | 7400 | 9500 | 26.4 | 32.2 | 0.574 |
| 71915 AC | | 75 | 105 | 16 | 1 | 0.3 | 29 | 6300 | 8400 | 24.8 | 30.1 | 0.571 |
| 71916 C | | 80 | 110 | 16 | 1 | 0.3 | 20.7 | 7000 | 9000 | 27.2 | 34.4 | 0.616 |
| 71916 AC | | 80 | 110 | 16 | 1 | 0.3 | 30.1 | 6000 | 8000 | 25.6 | 32.1 | 0.616 |
| 71917 C | | 85 | 120 | 18 | 1.1 | 0.6 | 22.7 | 6500 | 8300 | 36.1 | 45.1 | 0.904 |
| 71917 AC | | 85 | 120 | 18 | 1.1 | 0.6 | 32.9 | 5500 | 7400 | 33.9 | 42.1 | 0.904 |
| 71918 C | | 90 | 125 | 18 | 1.1 | 0.6 | 23.4 | 6200 | 7900 | 36.4 | 46.6 | 0.930 |
| 71918 AC | | 90 | 125 | 18 | 1.1 | 0.6 | 34.1 | 5300 | 7100 | 34.2 | 43.5 | 0.930 |
| 71919 C | | 95 | 130 | 18 | 1.1 | 0.6 | 24.1 | 5900 | 7600 | 37.6 | 49.6 | 0.992 |
| 71919 AC | | 95 | 130 | 18 | 1.1 | 0.6 | 35.2 | 5000 | 6700 | 35.3 | 46.4 | 0.992 |
| 71920 C | | 100 | 140 | 20 | 1.1 | 0.6 | 26.1 | 5500 | 7100 | 46.5 | 60.0 | 1.329 |
| 71920 AC | | 100 | 140 | 20 | 1.1 | 0.6 | 38 | 4700 | 6300 | 43.7 | 56.1 | 1.329 |
| 71921 C | | 105 | 145 | 20 | 1.1 | 0.6 | 26.7 | 5300 | 6800 | 47.1 | 62.0 | 1.363 |
| 71921 AC | | 105 | 145 | 20 | 1.1 | 0.6 | 39.1 | 4500 | 6100 | 44.2 | 57.9 | 1.363 |
| 71922 C | | 110 | 150 | 20 | 1.1 | 0.6 | 27.4 | 5100 | 6600 | 48.6 | 66.1 | 1.501 |
| 71922 AC | | 110 | 150 | 20 | 1.1 | 0.6 | 40.3 | 4400 | 5800 | 45.7 | 61.8 | 1.501 |
| 71924 C | | 120 | 165 | 22 | 1.1 | 0.6 | 30.1 | 4600 | 6000 | 60.2 | 82.3 | 2.02 |
| 71924 AC | | 120 | 165 | 22 | 1.1 | 0.6 | 44.2 | 4000 | 5300 | 56.5 | 77.0 | 2.02 |
| 71926 C | | 130 | 180 | 24 | 1.5 | 0.6 | 32.8 | 4300 | 5500 | 72.5 | 99.6 | 2.737 |
| 71926 AC | | 130 | 180 | 24 | 1.5 | 0.6 | 48.1 | 3600 | 4900 | 68.1 | 93.1 | 2.737 |
| 71928 C | | 140 | 190 | 24 | 1.5 | 0.6 | 34.1 | 4000 | 5200 | 74.4 | 106.1 | 2.942 |
| 71928 AC | | 140 | 190 | 24 | 1.5 | 0.6 | 50.5 | 3400 | 4600 | 69.9 | 99.2 | 2.942 |
| 71930 C | | 150 | 210 | 28 | 2 | 1 | 38.1 | 3700 | 4700 | 95.5 | 133.5 | 4.297 |
| 71930 AC | | 150 | 210 | 28 | 2 | 1 | 56 | 3100 | 4200 | 89.6 | 124.8 | 4.297 |
| 71932 C | | 160 | 220 | 28 | 2 | 1 | 39.5 | 3500 | 4500 | 97.1 | 142.3 | 4.69 |
| 71932 AC | | 160 | 220 | 28 | 2 | 1 | 58.3 | 3000 | 4000 | 91.2 | 133.0 | 4.69 |
| 71934 C | | 170 | 230 | 28 | 2 | 1 | 40.8 | 3300 | 4200 | 97.7 | 146.5 | 4.826 |
| 71934 AC | | 170 | 230 | 28 | 2 | 1 | 60.6 | 2800 | 3800 | 91.8 | 137.0 | 4.826 |
| 71936 C | | 180 | 250 | 33 | 2 | 1 | 45.3 | 3100 | 3900 | 127.0 | 186.4 | 6.952 |
| 71936 AC | | 180 | 250 | 33 | 2 | 1 | 66.6 | 2600 | 3500 | 119.3 | 174.2 | 6.952 |
| 71938 C | | 190 | 260 | 33 | 2 | 1 | 46.6 | 2900 | 3800 | 131.1 | 198.7 | 7.685 |
| 71938 AC | | 190 | 260 | 33 | 2 | 1 | 69 | 2500 | 3300 | 123.2 | 185.8 | 7.685 |
| 71940 C | | 200 | 280 | 38 | 2.1 | 1 | 51.2 | 2700 | 3500 | 162.2 | 240.1 | 10.319 |
| 71940 AC | | 200 | 280 | 38 | 2.1 | 1 | 75 | 2300 | 3100 | 152.2 | 224.4 | 10.319 |
| 71944 C | | 220 | 300 | 38 | 2.1 | 1 | 53.8 | 2500 | 3300 | 169.5 | 264.6 | 11.668 |
| 71944 AC | | 220 | 300 | 38 | 2.1 | 1 | 79.6 | 2200 | 2900 | 159.3 | 247.4 | 11.668 |
| 7003 C | 36103 | 17 | 35 | 10 | 0.3 | 0.15 | 8.5 | 25500 | 33000 | 6.61 | 3.76 | 0.038 |
| 7003 AC | 46103 | 17 | 35 | 10 | 0.3 | 0.15 | 11.1 | 22000 | 29000 | 6.32 | 3.53 | 0.038 |
| 7004 C | 36104 | 20 | 42 | 12 | 0.6 | 0.15 | 10.2 | 21500 | 28000 | 10.47 | 6.01 | 0.066 |
| 7004 AC | 46104 | 20 | 42 | 12 | 0.6 | 0.15 | 13.2 | 18500 | 25000 | 10.0 | 5.56 | 0.066 |
| 7005 C | 36105 | 25 | 47 | 12 | 0.6 | 0.15 | 10.8 | 18500 | 24000 | 11.68 | 7.43 | 0.078 |
| 7005 AC | 46105 | 25 | 47 | 12 | 0.6 | 0.15 | 14.4 | 16000 | 21000 | 11.18 | 6.89 | 0.078 |
| 7006 C | 36106 | 30 | 55 | 13 | 1 | 0.3 | 12.3 | 15500 | 20000 | 15.13 | 10.27 | 0.112 |
| 7006 AC | 46106 | 30 | 55 | 13 | 1 | 0.3 | 16.5 | 13500 | 18000 | 14.49 | 9.56 | 0.112 |
| 7007 C | 36107 | 35 | 62 | 14 | 1 | 0.3 | 13.5 | 14000 | 18000 | 19.45 | 13.72 | 0.15 |
| 7007 AC | 46107 | 35 | 62 | 14 | 1 | 0.3 | 18.3 | 12000 | 16000 | 18.6 | 12.87 | 0.15 |
| 7008 C | 36108 | 40 | 68 | 15 | 1 | 0.3 | 14.7 | 12500 | 16000 | 20.13 | 15.07 | 0.18 |
| 7008 AC | 46108 | 40 | 68 | 15 | 1 | 0.3 | 20.1 | 11000 | 14000 | 19.26 | 14.14 | 0.18 |
| 7009 C | 36109 | 45 | 75 | 16 | 1 | 0.3 | 16 | 11000 | 14000 | 25.85 | 20.21 | 0.23 |
| 7009 AC | 46109 | 45 | 75 | 16 | 1 | 0.3 | 22 | 9500 | 13000 | 24.83 | 18.96 | 0.23 |
| 7010 C | 36110 | 50 | 80 | 16 | 1 | 0.3 | 16.7 | 10500 | 13000 | 26.7 | 21.73 | 0.25 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating _g (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|-------------------------------------|-------|-------------|
| New type | Original type | d | D | B | r _{s min} | r _{1s min} | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 7010 AC | 46110 | 50 | 80 | 16 | 1 | 0.3 | 23.2 | 8800 | 12000 | 25.53 | 20.38 | 0.25 |
| 7011 C | 36111 | 55 | 90 | 18 | 1.1 | 0.6 | 18.7 | 9200 | 12000 | 37.29 | 30.09 | 0.37 |
| 7011 AC | 46111 | 55 | 90 | 18 | 1.1 | 0.6 | 25.9 | 7900 | 10500 | 35.66 | 28.24 | 0.37 |
| 7012 C | 36112 | 60 | 95 | 18 | 1.1 | 0.6 | 19.5 | 8500 | 11000 | 38.38 | 32.39 | 0.39 |
| 7012 AC | 46112 | 60 | 95 | 18 | 1.1 | 0.6 | 27.3 | 7300 | 9700 | 36.7 | 30.39 | 0.39 |
| 7013 C | 36113 | 65 | 100 | 18 | 1.1 | 0.6 | 20.1 | 8100 | 10000 | 40.25 | 35.14 | 0.42 |
| 7013 AC | 46113 | 65 | 100 | 18 | 1.1 | 0.6 | 28.2 | 7000 | 9300 | 38.49 | 32.97 | 0.42 |
| 7014 C | 36114 | 70 | 110 | 20 | 1.1 | 0.6 | 22.1 | 7400 | 9500 | 48.51 | 42.96 | 0.58 |
| 7014 AC | 46114 | 70 | 110 | 20 | 1.1 | 0.6 | 31 | 6400 | 8500 | 46.39 | 40.31 | 0.58 |
| 7015 C | 36115 | 75 | 115 | 20 | 1.1 | 0.6 | 22.9 | 7000 | 9000 | 49.74 | 45.77 | 0.63 |
| 7015 AC | 46115 | 75 | 115 | 20 | 1.1 | 0.6 | 32.4 | 6000 | 8000 | 47.57 | 42.95 | 0.63 |
| 7016 C | 36116 | 80 | 125 | 22 | 1.1 | 0.6 | 24.9 | 6400 | 8300 | 58.85 | 54.9 | 0.82 |
| 7016 AC | 46116 | 80 | 125 | 22 | 1.1 | 0.6 | 35.2 | 5500 | 7300 | 56.29 | 51.51 | 0.82 |
| 7017 C | 36117 | 85 | 130 | 22 | 1.1 | 0.6 | 25.5 | 6200 | 8000 | 62.83 | 59.17 | 0.86 |
| 7017 AC | 46117 | 85 | 130 | 22 | 1.1 | 0.6 | 36.3 | 5300 | 7000 | 60.09 | 55.52 | 0.86 |
| 7018 C | 36118 | 90 | 140 | 24 | 1.5 | 0.6 | 27.7 | 5700 | 7300 | 71.82 | 68.68 | 1.12 |
| 7018 AC | 46118 | 90 | 140 | 24 | 1.5 | 0.6 | 39.3 | 4900 | 6500 | 67.61 | 65.81 | 1.12 |
| 7019 C | 36119 | 95 | 145 | 24 | 1.5 | 0.6 | 28.1 | 5600 | 7100 | 73.91 | 72.56 | 1.17 |
| 7019 AC | 46119 | 95 | 145 | 24 | 1.5 | 0.6 | 40 | 4800 | 6400 | 70.68 | 68.08 | 1.17 |
| 7020 C | 36120 | 100 | 150 | 24 | 1.5 | 0.6 | 28.7 | 5300 | 6900 | 79.8 | 77.44 | 1.25 |
| 7020 AC | 46120 | 100 | 150 | 24 | 1.5 | 0.6 | 41.1 | 4600 | 6100 | 76.32 | 72.66 | 1.25 |
| 7021 C | 36121 | 105 | 160 | 26 | 2 | 1 | 30.8 | 5000 | 6500 | 89.04 | 87.37 | 1.53 |
| 7021 AC | 46121 | 105 | 160 | 26 | 2 | 1 | 43.9 | 4300 | 5800 | 85.15 | 81.98 | 1.53 |
| 7022 C | 36122 | 110 | 170 | 28 | 2 | 1 | 32.9 | 4700 | 6100 | 101.3 | 100.5 | 1.91 |
| 7022 AC | 46122 | 110 | 170 | 28 | 2 | 1 | 46.9 | 4000 | 5400 | 96.95 | 94.33 | 1.91 |
| 7024 C | 36124 | 120 | 180 | 28 | 2 | 1 | 34.1 | 4400 | 5700 | 108.5 | 109.4 | 2.04 |
| 7024 AC | 46124 | 120 | 180 | 28 | 2 | 1 | 49 | 3800 | 5100 | 103.8 | 102.7 | 2.04 |
| 7026 C | 36126 | 130 | 200 | 33 | 2 | 1 | 38.6 | 4000 | 5200 | 130.0 | 133.5 | 3.73 |
| 7026 AC | 46126 | 130 | 200 | 33 | 2 | 1 | 55 | 3500 | 4600 | 124.4 | 125.3 | 3.73 |
| 7028 AC | 46128 | 140 | 210 | 33 | 2 | 1 | 37 | 3300 | 4100 | 218.0 | 234.0 | 7.76 |
| 7028 C | 36128 | 140 | 210 | 33 | 2 | 1 | 39.9 | 4500 | 6000 | 238.0 | 254.0 | 7.76 |
| 7030 AC | 46130 | 150 | 225 | 35 | 2.1 | 1.1 | 72.1 | 2700 | 3300 | 137.0 | 154.0 | 4.43 |
| 7030 C | 36130 | 150 | 225 | 35 | 2.1 | 1.1 | 42.8 | 3700 | 4900 | 151.0 | 169.0 | 4.43 |
| 7032 AC | 46132 | 160 | 240 | 38 | 2.1 | 1.1 | 76.8 | 2800 | 3500 | 155.0 | 176.0 | 5.45 |
| 7032 C | 36132 | 160 | 240 | 38 | 2.1 | 1.1 | 45.8 | 3900 | 5200 | 171.0 | 193.0 | 5.45 |
| 7034 AC | 46134 | 170 | 260 | 42 | 2.1 | 1.1 | 83.1 | 2600 | 3200 | 186.0 | 214.0 | 7.58 |
| 7034 C | 36134 | 170 | 260 | 42 | 2.1 | 1.1 | 49.8 | 3600 | 4800 | 204.0 | 234.0 | 7.57 |
| 7036 AC | 46136 | 180 | 280 | 46 | 2.1 | 1.1 | 89.4 | 2400 | 3000 | 212.0 | 253.0 | 10.1 |
| 7036 C | 36136 | 180 | 280 | 46 | 2.1 | 1.1 | 53.8 | 3300 | 4400 | 233.0 | 276.0 | 9.96 |
| 7038 AC | 46138 | 190 | 290 | 46 | 2.1 | 1.1 | 92.3 | 2300 | 2800 | 217.0 | 268.0 | 10.8 |
| 7038 C | 36138 | 190 | 290 | 46 | 2.1 | 1.1 | 55.2 | 3100 | 4200 | 239.0 | 293.0 | 10.8 |
| 7040 AC | 46140 | 200 | 310 | 51 | 2.1 | 1.1 | 99.1 | 2100 | 2600 | 244.0 | 309.0 | 12.7 |
| 7040 C | 36140 | 200 | 310 | 51 | 2.1 | 1.1 | 59.7 | 2900 | 3900 | 268.0 | 338.0 | 12.7 |
| 7044 AC | 46144 | 220 | 340 | 56 | 3 | 3 | 94.1 | 1900 | 2400 | 307.6 | 415.7 | 18.5 |
| 7044 C | 46144 | 220 | 340 | 56 | 3 | 3 | 66.4 | 2700 | 3700 | 325 | 443.0 | 18.5 |
| 7203 C | 36203 | 17 | 40 | 12 | 0.6 | 0.3 | 9.9 | 23000 | 30000 | 10.83 | 5.78 | 0.062 |
| 7203 AC | 46203 | 17 | 40 | 12 | 0.6 | 0.3 | 12.8 | 20000 | 26000 | 10.36 | 5.42 | 0.062 |
| 7203 B | 66203 | 17 | 40 | 12 | 0.6 | 0.3 | 18.2 | 16500 | 23000 | 9.21 | 4.58 | 0.066 |
| 7204 C | 36204 | 20 | 47 | 14 | 1 | 0.3 | 11.6 | 20000 | 25000 | 14.54 | 8.03 | 0.10 |
| 7204 AC | 46204 | 20 | 47 | 14 | 1 | 0.3 | 15 | 17000 | 22000 | 13.9 | 7.53 | 0.10 |
| 7204 B | 66204 | 20 | 47 | 14 | 1 | 0.3 | 21.5 | 14000 | 20000 | 12.36 | 6.37 | 0.11 |
| 7205 C | 36205 | 25 | 52 | 15 | 1 | 0.3 | 12.7 | 17000 | 22000 | 16.57 | 10.14 | 0.12 |
| 7205 AC | 46205 | 25 | 52 | 15 | 1 | 0.3 | 16.6 | 15000 | 20000 | 15.85 | 9.51 | 0.12 |
| 7205 B | 66205 | 25 | 52 | 15 | 1 | 0.3 | 23.9 | 12000 | 17000 | 14.09 | 8.04 | 0.13 |
| 7206 C | 36206 | 30 | 62 | 16 | 1 | 0.3 | 14.2 | 14000 | 18000 | 23.0 | 14.56 | 0.19 |
| 7206 AC | 46206 | 30 | 62 | 16 | 1 | 0.3 | 18.8 | 12000 | 16000 | 22.0 | 13.66 | 0.19 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|------------------------|-------|-------------|
| New type | Original type | d | D | B | r _{s min} | r _{is min} | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 7206 B | 66206 | 30 | 62 | 16 | 1 | 0.3 | 27.5 | 10000 | 14000 | 19.56 | 11.55 | 0.20 |
| 7207 C | 36207 | 35 | 72 | 17 | 1.1 | 0.6 | 15.7 | 12500 | 16000 | 30.34 | 19.7 | 0.27 |
| 7207 AC | 46207 | 35 | 72 | 17 | 1.1 | 0.6 | 21 | 11000 | 14000 | 29.01 | 18.49 | 0.27 |
| 7207 B | 66207 | 35 | 72 | 17 | 1.1 | 0.6 | 30.9 | 9000 | 12500 | 25.79 | 15.63 | 0.29 |
| 7208 C | 36208 | 40 | 80 | 18 | 1.1 | 0.6 | 17 | 11000 | 14000 | 36.81 | 25.31 | 0.35 |
| 7208 AC | 46208 | 40 | 80 | 18 | 1.1 | 0.6 | 23 | 9500 | 13000 | 35.2 | 23.75 | 0.35 |
| 7208 B | 66208 | 40 | 80 | 18 | 1.1 | 0.6 | 34.2 | 8000 | 11000 | 31.29 | 20.07 | 0.37 |
| 7209 C | 36209 | 45 | 85 | 19 | 1.1 | 0.6 | 18.3 | 10000 | 13000 | 38.67 | 27.96 | 0.40 |
| 7209 AC | 46209 | 45 | 85 | 19 | 1.1 | 0.6 | 24.9 | 8700 | 12000 | 36.98 | 26.24 | 0.40 |
| 7209 B | 66209 | 45 | 85 | 19 | 1.1 | 0.6 | 37.2 | 7000 | 10000 | 32.88 | 22.18 | 0.42 |
| 7210 C | 36210 | 50 | 90 | 20 | 1.1 | 0.6 | 19.4 | 9500 | 12000 | 42.83 | 31.34 | 0.45 |
| 7210 AC | 46210 | 50 | 90 | 20 | 1.1 | 0.6 | 26.3 | 8200 | 11000 | 40.81 | 30.31 | 0.45 |
| 7210 B | 66210 | 50 | 90 | 20 | 1.1 | 0.6 | 39.4 | 6800 | 9500 | 36.41 | 24.85 | 0.47 |
| 7211 C | 36211 | 55 | 100 | 21 | 1.5 | 0.6 | 20.9 | 8600 | 11000 | 52.98 | 39.5 | 0.59 |
| 7211 AC | 46211 | 55 | 100 | 21 | 1.5 | 0.6 | 28.6 | 7400 | 9900 | 50.67 | 37.06 | 0.59 |
| 7211 B | 66211 | 55 | 100 | 21 | 1.5 | 0.6 | 43 | 6200 | 8600 | 45.04 | 31.33 | 0.61 |
| 7212 C | 36212 | 60 | 110 | 22 | 1.5 | 0.6 | 22.4 | 7900 | 10000 | 61.05 | 47.7 | 0.76 |
| 7212 AC | 46212 | 60 | 110 | 22 | 1.5 | 0.6 | 30.8 | 6700 | 9000 | 58.38 | 44.76 | 0.76 |
| 7212 B | 66212 | 60 | 110 | 22 | 1.5 | 0.6 | 46.7 | 5600 | 7900 | 51.9 | 37.83 | 0.78 |
| 7213 C | 36213 | 65 | 120 | 23 | 1.5 | 0.6 | 23.9 | 7200 | 9300 | 69.88 | 54.08 | 0.95 |
| 7213 AC | 46213 | 65 | 120 | 23 | 1.5 | 0.6 | 33.1 | 6200 | 8300 | 66.83 | 50.74 | 0.95 |
| 7213 B | 66213 | 65 | 120 | 23 | 1.5 | 0.6 | 50.3 | 5200 | 7200 | 59.41 | 42.89 | 0.98 |
| 7214 C | 36214 | 70 | 125 | 24 | 1.5 | 0.6 | 25.3 | 6800 | 8700 | 72.98 | 59.3 | 1.04 |
| 7214 AC | 46214 | 70 | 125 | 24 | 1.5 | 0.6 | 35.1 | 5800 | 7700 | 69.8 | 55.64 | 1.04 |
| 7214 B | 66214 | 70 | 125 | 24 | 1.5 | 0.6 | 53.5 | 4800 | 6800 | 62.05 | 47.02 | 1.10 |
| 7215 C | 36215 | 75 | 130 | 25 | 1.5 | 0.6 | 26.5 | 6400 | 8200 | 79.29 | 65.19 | 1.14 |
| 7215 AC | 46215 | 75 | 130 | 25 | 1.5 | 0.6 | 36.9 | 5500 | 7300 | 75.83 | 61.17 | 1.14 |
| 7215 B | 66215 | 75 | 130 | 25 | 1.5 | 0.6 | 56.3 | 4600 | 6400 | 67.41 | 51.7 | 1.18 |
| 7216 C | 36216 | 80 | 140 | 26 | 2 | 1 | 27.9 | 6000 | 7700 | 89.65 | 76.28 | 1.39 |
| 7216 AC | 46216 | 80 | 140 | 26 | 2 | 1 | 38.9 | 5200 | 6900 | 85.74 | 71.57 | 1.39 |
| 7216 B | 66216 | 80 | 140 | 26 | 2 | 1 | 59.6 | 4300 | 6000 | 76.22 | 60.49 | 1.45 |
| 7217 C | 36217 | 85 | 150 | 28 | 2 | 1 | 29.9 | 5600 | 7200 | 99.85 | 84.21 | 1.73 |
| 7217 AC | 46217 | 85 | 150 | 28 | 2 | 1 | 41.7 | 4800 | 6400 | 95.5 | 79.01 | 1.73 |
| 7217 B | 66217 | 85 | 150 | 28 | 2 | 1 | 63.9 | 4000 | 5600 | 84.89 | 66.78 | 1.80 |
| 7218 C | 36218 | 90 | 160 | 30 | 2 | 1 | 31.7 | 5300 | 6900 | 122.7 | 103.5 | 2.13 |
| 7218 AC | 46218 | 90 | 160 | 30 | 2 | 1 | 44.1 | 4600 | 6100 | 117.4 | 97.14 | 2.13 |
| 7218 B | 66218 | 90 | 160 | 30 | 2 | 1 | 67.4 | 3800 | 5300 | 104.3 | 82.1 | 2.20 |
| 7219 C | 36219 | 95 | 170 | 32 | 2.1 | 1.1 | 33.8 | 5000 | 6500 | 134.6 | 112.2 | 2.58 |
| 7219 AC | 46219 | 95 | 170 | 32 | 2.1 | 1.1 | 46.9 | 4300 | 5800 | 128.3 | 108.2 | 2.58 |
| 7219 B | 66219 | 95 | 170 | 32 | 2.1 | 1.1 | 71.6 | 3600 | 5000 | 114.4 | 88.99 | 2.66 |
| 7220 C | 36220 | 100 | 180 | 34 | 2.1 | 1.1 | 35.8 | 4800 | 6100 | 149.1 | 125.3 | 3.08 |
| 7220 AC | 46220 | 100 | 180 | 34 | 2.1 | 1.1 | 49.6 | 4100 | 5500 | 142.6 | 117.6 | 3.08 |
| 7220 B | 66220 | 100 | 180 | 34 | 2.1 | 1.1 | 75.7 | 3400 | 4800 | 126.8 | 99.43 | 3.17 |
| 7221 C | 36221 | 105 | 190 | 36 | 2.1 | 1.1 | 37.8 | 4500 | 5800 | 162.4 | 141.2 | 3.66 |
| 7221 AC | 46221 | 105 | 190 | 36 | 2.1 | 1.1 | 52.4 | 3900 | 5200 | 155.3 | 132.5 | 3.66 |
| 7221 B | 66221 | 105 | 190 | 36 | 2.1 | 1.1 | 79.9 | 3200 | 4500 | 138.1 | 112 | 3.75 |
| 7222 C | 36222 | 110 | 200 | 38 | 2.1 | 1.1 | 39.9 | 4300 | 5500 | 175.9 | 158.2 | 4.29 |
| 7222 AC | 46222 | 110 | 200 | 38 | 2.1 | 1.1 | 55.4 | 3700 | 4900 | 168.3 | 148.5 | 4.29 |
| 7222 B | 66222 | 110 | 200 | 38 | 2.1 | 1.1 | 84.4 | 3000 | 4300 | 149.6 | 125.5 | 4.39 |
| 7224 C | 36224 | 120 | 215 | 40 | 2.1 | 1.1 | 42.4 | 4000 | 5100 | 189.7 | 177.1 | 6.06 |
| 7224 AC | 46224 | 120 | 215 | 40 | 2.1 | 1.1 | 59.1 | 3400 | 4600 | 181.4 | 166.2 | 6.06 |
| 7224 B | 66224 | 120 | 215 | 40 | 2.1 | 1.1 | 90.3 | 2900 | 4000 | 161.2 | 140.4 | 6.16 |
| 7226 AC | 46226 | 130 | 230 | 40 | 3 | 1.1 | 72 | 3200 | 4000 | 196.0 | 198.0 | 6.21 |
| 7226 B | 66226 | 130 | 230 | 40 | 3 | 1.1 | 95.5 | 2400 | 3200 | 177.0 | 180.0 | 6.21 |
| 7226 C | 36226 | 130 | 230 | 40 | 3 | 1.1 | 44.1 | 4400 | 5800 | 213.0 | 214.0 | 6.21 |
| 7228 AC | 46228 | 140 | 250 | 42 | 3 | 1.1 | 77.3 | 2900 | 3600 | 218.0 | 234.0 | 7.76 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|------------------------|-------|-------------|
| New type | Original type | d | D | B | r _s min | r _{1s} min | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 7228 B | 66228 | 140 | 250 | 42 | 3 | 1.1 | 102.8 | 2200 | 2900 | 197.0 | 213.0 | 7.76 |
| 7228 C | 36228 | 140 | 250 | 42 | 3 | 1.1 | 47.1 | 4000 | 5300 | 238.0 | 254.0 | 7.76 |
| 7230 AC | 46230 | 150 | 270 | 45 | 3 | 1.1 | 83.1 | 2700 | 3300 | 248.0 | 280.0 | 9.75 |
| 7230 B | 66230 | 150 | 270 | 45 | 3 | 1.1 | 110.6 | 2000 | 2700 | 225.0 | 254.0 | 9.75 |
| 7230 C | 36230 | 150 | 270 | 45 | 3 | 1.1 | 50.6 | 3700 | 4900 | 270.0 | 303.0 | 9.75 |
| 7232 AC | 46232 | 160 | 290 | 48 | 3 | 1.1 | 89 | 2500 | 3100 | 230.0 | 263.0 | 12.1 |
| 7232 B | 66232 | 160 | 290 | 48 | 3 | 1.1 | 118.4 | 1800 | 2500 | 238.0 | 279.0 | 12.1 |
| 7232 C | 36232 | 160 | 290 | 48 | 3 | 1.1 | 54.1 | 3400 | 4500 | 287.0 | 333.0 | 12.1 |
| 7234 AC | 46234 | 170 | 310 | 52 | 4 | 1.5 | 95.3 | 2300 | 2800 | 272.0 | 331.0 | 15.1 |
| 7234 B | 66234 | 170 | 310 | 52 | 4 | 1.5 | 126.7 | 1700 | 2300 | 245.0 | 300.0 | 15.1 |
| 7234 C | 36234 | 170 | 310 | 52 | 4 | 1.5 | 58.2 | 3100 | 4200 | 297.0 | 359.0 | 15.1 |
| 7236 AC | 46236 | 180 | 320 | 52 | 4 | 1.5 | 98.2 | 2200 | 2700 | 293.0 | 362.0 | 15.7 |
| 7236 B | 66236 | 180 | 320 | 52 | 4 | 1.5 | 130.9 | 1600 | 2200 | 265.0 | 329.0 | 15.7 |
| 7236 C | 36236 | 180 | 320 | 52 | 4 | 1.5 | 59.5 | 3000 | 4000 | 320.0 | 393.0 | 15.7 |
| 7238 AC | 46238 | 190 | 340 | 55 | 4 | 1.5 | 104 | 2000 | 2500 | 303.0 | 390.0 | 18.8 |
| 7238 B | 66238 | 190 | 340 | 55 | 4 | 1.5 | 138.7 | 1500 | 2000 | 273.0 | 353.0 | 18.8 |
| 7238 C | 36238 | 190 | 340 | 55 | 4 | 1.5 | 63 | 2800 | 3700 | 331.0 | 424.0 | 18.8 |
| 7240 AC | 46240 | 200 | 360 | 58 | 4 | 1.5 | 109.8 | 1900 | 2400 | 324.0 | 423.0 | 22.4 |
| 7240 B | 66240 | 200 | 360 | 58 | 4 | 1.5 | 146.5 | 1400 | 1900 | 292.0 | 384.0 | 22.4 |
| 7240 C | 36240 | 200 | 360 | 58 | 4 | 1.5 | 66.5 | 2600 | 3500 | 354.0 | 460.0 | 22.4 |
| 7302 AC | 46302 | 15 | 42 | 13 | 1 | 0.3 | 13.4 | 19000 | 26000 | 12.62 | 6.33 | 0.06 |
| 7302 B | 66302 | 15 | 42 | 13 | 1 | 0.3 | 18.9 | 16000 | 23000 | 11.22 | 5.35 | 0.07 |
| 7303 AC | 46303 | 17 | 47 | 14 | 1 | 0.3 | 14.6 | 17000 | 23000 | 14.98 | 7.66 | 0.11 |
| 7303 B | 66303 | 17 | 47 | 14 | 1 | 0.3 | 20.6 | 15000 | 21000 | 13.32 | 6.47 | 0.12 |
| 7304 AC | 46304 | 20 | 52 | 15 | 1.1 | 0.6 | 15.9 | 16000 | 21000 | 17.9 | 9.62 | 0.14 |
| 7304 B | 66304 | 20 | 52 | 15 | 1.1 | 0.6 | 22.6 | 13000 | 19000 | 16.15 | 8.7 | 0.15 |
| 7305 AC | 46305 | 25 | 62 | 17 | 1.1 | 0.6 | 18.6 | 13000 | 18000 | 25.17 | 14.04 | 0.22 |
| 7305 B | 66305 | 25 | 62 | 17 | 1.1 | 0.6 | 26.8 | 11000 | 15000 | 21.98 | 11.33 | 0.23 |
| 7306 AC | 46306 | 30 | 72 | 19 | 1.1 | 0.6 | 21.6 | 11000 | 15000 | 29.51 | 17.91 | 0.33 |
| 7306 B | 66306 | 30 | 72 | 19 | 1.1 | 0.6 | 31.3 | 9200 | 13000 | 25.99 | 14.54 | 0.35 |
| 7307 AC | 46307 | 35 | 80 | 21 | 1.5 | 0.6 | 24.1 | 9800 | 13000 | 38.82 | 24.72 | 0.44 |
| 7307 B | 66307 | 35 | 80 | 21 | 1.5 | 0.6 | 35 | 8200 | 11000 | 34.63 | 22.1 | 0.46 |
| 7308 AC | 46308 | 40 | 90 | 23 | 1.5 | 0.6 | 26.8 | 8700 | 11500 | 47.45 | 31.15 | 0.61 |
| 7308 B | 66308 | 40 | 90 | 23 | 1.5 | 0.6 | 39 | 7300 | 10000 | 41.75 | 25.28 | 0.64 |
| 7309 AC | 46309 | 45 | 100 | 25 | 1.5 | 0.6 | 29.4 | 7900 | 10500 | 60.9 | 39.46 | 0.83 |
| 7309 B | 66309 | 45 | 100 | 25 | 1.5 | 0.6 | 42.9 | 6600 | 9200 | 54.14 | 33.35 | 0.86 |
| 7310 AC | 46310 | 50 | 110 | 27 | 2 | 1 | 32.3 | 7100 | 9500 | 72.13 | 49.24 | 1.05 |
| 7310 B | 66310 | 50 | 110 | 27 | 2 | 1 | 47.3 | 5900 | 8300 | 64.35 | 43.88 | 1.10 |
| 7311 AC | 46311 | 55 | 120 | 29 | 2 | 1 | 35.1 | 6500 | 8600 | 83.4 | 58.04 | 1.34 |
| 7311 B | 66311 | 55 | 120 | 29 | 2 | 1 | 51.6 | 5400 | 7600 | 73.31 | 46.95 | 1.40 |
| 7312 AC | 46312 | 60 | 130 | 31 | 2.1 | 1.1 | 37.6 | 6000 | 8000 | 99.99 | 70.48 | 1.68 |
| 7312 B | 66312 | 60 | 130 | 31 | 2.1 | 1.1 | 55.4 | 5000 | 7000 | 88.89 | 59.57 | 1.75 |
| 7313 AC | 46313 | 65 | 140 | 33 | 2.1 | 1.1 | 40.4 | 5600 | 7500 | 113.3 | 81.11 | 2.06 |
| 7313 B | 66313 | 65 | 140 | 33 | 2.1 | 1.1 | 59.5 | 4700 | 6500 | 100.7 | 68.56 | 2.14 |
| 7314 AC | 46314 | 70 | 150 | 35 | 2.1 | 1.1 | 43.1 | 5200 | 6900 | 121.2 | 88.25 | 2.50 |
| 7314 B | 66314 | 70 | 150 | 35 | 2.1 | 1.1 | 63.7 | 4300 | 6100 | 106.8 | 71.65 | 2.60 |
| 7315 AC | 46315 | 75 | 160 | 37 | 2.1 | 1.1 | 45.9 | 4900 | 6500 | 138.7 | 104.6 | 3.09 |
| 7315 B | 66315 | 75 | 160 | 37 | 2.1 | 1.1 | 67.8 | 4100 | 5700 | 123.3 | 88.43 | 3.18 |
| 7316 AC | 46316 | 80 | 170 | 39 | 2.1 | 1.1 | 48.6 | 4600 | 6100 | 150.3 | 117.5 | 3.55 |
| 7316 B | 66316 | 80 | 170 | 39 | 2.1 | 1.1 | 71.9 | 3800 | 5300 | 133.6 | 99.37 | 3.65 |
| 7317 AC | 46317 | 85 | 180 | 41 | 3 | 1.1 | 51.4 | 4300 | 5800 | 153.1 | 121 | 4.18 |
| 7317 B | 66317 | 85 | 180 | 41 | 3 | 1.1 | 76.1 | 3600 | 5000 | 136.1 | 102.3 | 4.28 |
| 7318 AC | 46318 | 90 | 190 | 43 | 3 | 1.1 | 54.1 | 4100 | 5500 | 174.4 | 146.5 | 4.88 |
| 7318 B | 66318 | 90 | 190 | 43 | 3 | 1.1 | 80.2 | 3400 | 4800 | 155.0 | 123.8 | 5.00 |
| 7319 AC | 46319 | 95 | 200 | 45 | 3 | 1.1 | 56.9 | 3900 | 5200 | 191.6 | 165.8 | 5.65 |
| 7319 B | 66319 | 95 | 200 | 45 | 3 | 1.1 | 84.4 | 3200 | 4500 | 170.3 | 140.1 | 5.80 |



| Bearing No. | | Boundary Dimensions (mm) | | | | | Contact point (mm) | Speed rating (rpm) | | Basic Load Rating (kN) | | Weight (kg) |
|-------------|---------------|--------------------------|-----|----|--------------------|---------------------|--------------------|--------------------|-----------------|------------------------|-------|-------------|
| New type | Original type | d | D | B | r _s min | r _{1s} min | a | Grease lubrication | Oil lubrication | Cr | Cor | |
| 7320 AC | 46320 | 100 | 215 | 47 | 3 | 1.1 | 60.2 | 3600 | 4900 | 211.5 | 190.8 | 6.90 |
| 7320 B | 66320 | 100 | 215 | 47 | 3 | 1.1 | 89.6 | 3000 | 4200 | 188.0 | 161.3 | 7.10 |
| 7321 AC | 46321 | 105 | 225 | 49 | 3 | 1.1 | 72.1 | 3500 | 4400 | 208.0 | 193.0 | 8.62 |
| 7321 B | 66321 | 105 | 225 | 49 | 3 | 1.1 | 93.7 | 2600 | 3500 | 191.0 | 177.0 | 8.62 |
| 7321 C | 36321 | 105 | 225 | 49 | 3 | 1.1 | 46.6 | 4800 | 6400 | 223.0 | 207.0 | 8.62 |
| 7322 AC | 46322 | 110 | 240 | 50 | 3 | 1.1 | 76.4 | 3200 | 4000 | 232.0 | 226.0 | 10.1 |
| 7322 B | 66322 | 110 | 240 | 50 | 3 | 1.1 | 99.6 | 2400 | 3200 | 213.0 | 208.0 | 10.1 |
| 7322 C | 36322 | 110 | 240 | 50 | 3 | 1.1 | 48.8 | 4500 | 5900 | 249.0 | 242.0 | 10.1 |
| 7324 AC | 46324 | 120 | 260 | 55 | 3 | 1.1 | 82.3 | 3000 | 3700 | 246.0 | 252.0 | 12.6 |
| 7324 B | 66324 | 120 | 260 | 55 | 3 | 1.1 | 107.2 | 2200 | 3000 | 225.0 | 231.0 | 12.6 |
| 7324 C | 36324 | 120 | 260 | 55 | 3 | 1.1 | 53 | 4100 | 5500 | 265.0 | 271.0 | 12.6 |
| 7326 AC | 46326 | 130 | 280 | 58 | 4 | 1.5 | 88.8 | 2700 | 3400 | 301.0 | 329.0 | 15.4 |
| 7326 B | 66326 | 130 | 280 | 58 | 4 | 1.5 | 115 | 2100 | 2700 | 250.0 | 268.0 | 15.4 |
| 7326 C | 36326 | 130 | 280 | 58 | 4 | 1.5 | 56.5 | 3800 | 5000 | 294.0 | 314.0 | 15.4 |
| 7328 AC | 46328 | 140 | 300 | 62 | 4 | 1.5 | 94.5 | 2500 | 3200 | 329.0 | 374.0 | 18.8 |
| 7328 B | 66328 | 140 | 300 | 62 | 4 | 1.5 | 123.3 | 1900 | 2500 | 302.0 | 344.0 | 18.8 |
| 7328 C | 36328 | 140 | 300 | 62 | 4 | 1.5 | 60.5 | 3500 | 4600 | 353.0 | 401.0 | 18.8 |
| 7330 AC | 46330 | 150 | 320 | 65 | 4 | 1.5 | 100.3 | 2300 | 2900 | 348.0 | 414.0 | 22.4 |
| 7330 B | 66330 | 150 | 320 | 65 | 4 | 1.5 | 131.1 | 1800 | 2300 | 318.0 | 380.0 | 22.4 |
| 7330 C | 36330 | 150 | 320 | 65 | 4 | 1.5 | 64 | 3200 | 4300 | 374.0 | 445.0 | 22.4 |
| 7332 AC | 46332 | 160 | 340 | 68 | 4 | 1.5 | 106.2 | 2200 | 2700 | 365.0 | 455.0 | 26.4 |
| 7332 B | 66332 | 160 | 340 | 68 | 4 | 1.5 | 138.9 | 1600 | 2200 | 332.0 | 416.0 | 26.4 |
| 7332 C | 36332 | 160 | 340 | 68 | 4 | 1.5 | 67.5 | 3000 | 4000 | 394.0 | 490.0 | 26.4 |
| 7334 AC | 46334 | 170 | 360 | 72 | 4 | 1.5 | 112.5 | 2000 | 2500 | 389.0 | 485.0 | 31.2 |
| 7334 B | 66334 | 170 | 360 | 72 | 4 | 1.5 | 147.2 | 1500 | 2000 | 355.0 | 444.0 | 31.2 |
| 7334 C | 36334 | 170 | 360 | 72 | 4 | 1.5 | 71.5 | 2800 | 3700 | 418.0 | 521.0 | 31.2 |
| HFD048030 | | 184 | 226 | 19 | 1 | 0.6 | 69 | 2800 | 3700 | 74.3 | 104.9 | 1.33 |