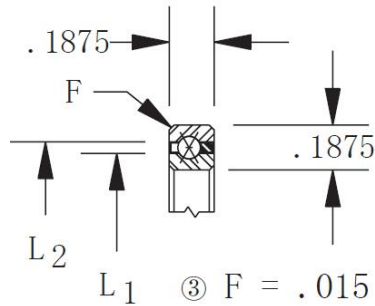


Four Point Angular Contact Ball Bearing



| Bearing Number | Dimensions in Inches | | | | Capacities [lbs] | | | | | | Weight [lbs] |
|----------------|----------------------|--------------|--------|--------|------------------|--------|---------|--------|-----------------|--------|--------------|
| | Bore | Outside Dia. | L1 | L2 | Radial | | Axial | | Torque [in-lbs] | | |
| | | | | | Dynamic | Static | Dynamic | Static | Dynamic | Static | |
| KAA10XL0 | 1.000 | 1.375 | 1.140 | 1.235 | 290 | 247 | 730 | 370 | 170 | 110 | 0.026 |
| KAA15XL0 | 1.500 | 1.875 | 1.640 | 1.735 | 400 | 296 | 1,000 | 460 | 340 | 187 | 0.039 |
| KAA17XL0 | 1.750 | 2.125 | 1.890 | 1.985 | 460 | 319 | 1,140 | 500 | 440 | 232 | 0.045 |
| KA020XP0 | 2.000 | 2.500 | 2.186 | 2.314 | 680 | 514 | 1,710 | 790 | 770 | 434 | 0.10 |
| KA025XP0 | 2.500 | 3.000 | 2.686 | 2.814 | 830 | 583 | 2,090 | 910 | 1,150 | 601 | 0.13 |
| KA030XP0 | 3.000 | 3.500 | 3.186 | 3.314 | 990 | 643 | 2,470 | 1,010 | 1,600 | 785 | 0.15 |
| KA035XP0 | 3.500 | 4.000 | 3.686 | 3.814 | 1,140 | 701 | 2,850 | 1,110 | 2,130 | 986 | 0.18 |
| KA040XP0 | 4.000 | 4.500 | 4.186 | 4.314 | 1,290 | 756 | 3,220 | 1,210 | 2,740 | 1,205 | 0.19 |
| KA042XP0 | 4.250 | 4.750 | 4.436 | 4.564 | 1,370 | 783 | 3,410 | 1,260 | 3,070 | 1,321 | 0.20 |
| KA045XP0 | 4.500 | 5.000 | 4.686 | 4.814 | 1,440 | 809 | 3,600 | 1,310 | 3,420 | 1,441 | 0.22 |
| KA047XP0 | 4.750 | 5.250 | 4.936 | 5.064 | 1,520 | 834 | 3,790 | 1,350 | 3,790 | 1,565 | 0.23 |
| KA050XP0 | 5.000 | 5.500 | 5.186 | 5.314 | 1,590 | 859 | 3,980 | 1,400 | 4,180 | 1,693 | 0.24 |
| KA055XP0 | 5.500 | 6.000 | 5.686 | 5.814 | 1,750 | 908 | 4,360 | 1,480 | 5,020 | 1,959 | 0.25 |
| KA060XP0 | 6.000 | 6.500 | 6.186 | 6.314 | 1,900 | 955 | 4,740 | 1,570 | 5,930 | 2,240 | 0.28 |
| KA065XP0 | 6.500 | 7.000 | 6.686 | 6.814 | 2,050 | 1,001 | 5,120 | 1,650 | 6,910 | 2,535 | 0.30 |
| KA070XP0 | 7.000 | 7.500 | 7.186 | 7.314 | 2,200 | 1,046 | 5,500 | 1,730 | 7,980 | 2,844 | 0.31 |
| KA075XP0 | 7.500 | 8.000 | 7.686 | 7.814 | 2,350 | 1,089 | 5,880 | 1,810 | 9,120 | 3,165 | 0.34 |
| KA080XP0 | 8.000 | 8.500 | 8.186 | 8.314 | 2,500 | 1,131 | 6,260 | 1,890 | 10,330 | 3,499 | 0.38 |
| KA090XP0 | 9.000 | 9.500 | 9.186 | 9.314 | 2,810 | 1,212 | 7,020 | 2,040 | 12,990 | 4,204 | 0.44 |
| KA100XP0 | 10.000 | 10.500 | 10.186 | 10.314 | 3,110 | 1,289 | 7,780 | 2,180 | 15,940 | 4,956 | 0.50 |
| KA110XP0 | 11.000 | 11.500 | 11.186 | 11.314 | 3,410 | 1,362 | 8,540 | 2,320 | 19,210 | 5,750 | 0.52 |
| KA120XP0 | 12.000 | 12.500 | 12.186 | 12.314 | 3,720 | 1,433 | 9,300 | 2,450 | 22,770 | 6,587 | 0.56 |
| KB020XP0 | 2.000 | 2.625 | 2.231 | 2.393 | 930 | 758 | 2,340 | 1,130 | 1,080 | 658 | 0.16 |
| KB025XP0 | 2.500 | 3.125 | 2.731 | 2.893 | 1,140 | 848 | 2,840 | 1,290 | 1,600 | 895 | 0.19 |

Four Point Angular Contact Ball Bearing

| | | | | | | | | | | | |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| KB030XP0 | 3.000 | 3.625 | 3.231 | 3.393 | 1,340 | 933 | 3,350 | 1,440 | 2,220 | 1,159 | 0.24 |
| KB035XP0 | 3.500 | 4.125 | 3.731 | 3.893 | 1,540 | 1,014 | 3,860 | 1,590 | 2,940 | 1,450 | 0.27 |
| KB040XP0 | 4.000 | 4.625 | 4.231 | 4.393 | 1,750 | 1,091 | 4,370 | 1,720 | 3,770 | 1,764 | 0.30 |
| KB042XP0 | 4.250 | 4.875 | 4.481 | 4.643 | 1,830 | 1,120 | 4,570 | 1,780 | 4,170 | 1,917 | 0.31 |
| KB045XP0 | 4.500 | 5.125 | 4.731 | 4.893 | 1,950 | 1,165 | 4,880 | 1,850 | 4,690 | 2,103 | 0.33 |
| KB047XP0 | 4.750 | 5.375 | 4.981 | 5.143 | 2,030 | 1,193 | 5,080 | 1,900 | 5,140 | 2,265 | 0.34 |