

6800 Metric Series

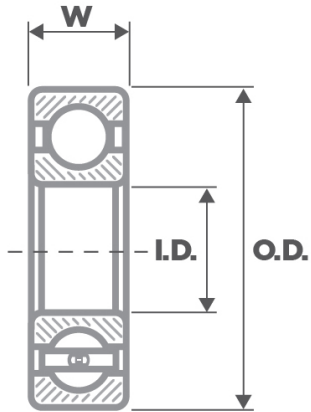
Inner Dimension = Boundary dimensions (mm)

Outer Dimension = Boundary dimensions (mm)

Width = Boundary dimensions (mm)

Dynamic(Cr) = Basic load ratings (Lbf)

Static(Cor) = Basic load ratings (Lbf)



| Size | Inner Dimension | Outer Dimension | Width | Dynamic(Cr) | Static(Cor) | Weight(lb) |
|------|-----------------|-----------------|-------|-------------|-------------|------------|
| 6800 | 10 | 19 | 5 | 411 | 208 | 0.011 |
| 6801 | 12 | 21 | 5 | 432 | 234 | 0.0132 |
| 6802 | 15 | 24 | 5 | 468 | 286 | 0.0154 |
| 6803 | 17 | 26 | 5 | 632 | 387 | 0.0176 |
| 6804 | 20 | 32 | 7 | 899 | 555 | 0.0418 |
| 6805 | 25 | 37 | 7 | 967 | 663 | 0.0484 |
| 6806 | 30 | 42 | 7 | 1057 | 821 | 0.0572 |
| 6807 | 35 | 47 | 7 | 1102 | 910 | 0.0638 |
| 6808 | 40 | 52 | 7 | 1113 | 944 | 0.0726 |
| 6809 | 45 | 58 | 7 | 1394 | 1214 | 0.088 |
| 6810 | 50 | 65 | 7 | 1484 | 1371 | 0.1144 |
| 6811 | 55 | 72 | 9 | 1978 | 1821 | 0.1826 |
| 6812 | 60 | 78 | 10 | 2585 | 2383 | 0.2288 |
| 6813 | 65 | 85 | 10 | 2675 | 2585 | 0.2772 |
| 6814 | 70 | 90 | 10 | 2720 | 2675 | 0.2948 |
| 6815 | 75 | 95 | 10 | 2810 | 2900 | 0.3124 |
| 6816 | 80 | 100 | 10 | 2855 | 2990 | 0.33 |
| 6817 | 85 | 110 | 13 | 4204 | 4271 | 0.5852 |

| Size | Inner Dimension | Outer Dimension | Width | Dynamic(Cr) | Static(Cor) | Weight(lb) |
|-------------|----------------------------|----------------------------|--------------|-------------------------|-------------------------|-------------------|
| 6818 | 90 | 115 | 13 | 4271 | 4429 | 0.6138 |
| 6819 | 95 | 120 | 13 | 4339 | 4429 | 1.551 |
| 6820 | 100 | 125 | 13 | 4406 | 4766 | 0.6798 |
| 6821 | 105 | 130 | 13 | 4451 | 5373 | 0.7128 |
| 6822 | 110 | 140 | 16 | 6317 | 6902 | 1.3332 |
| 6824 | 120 | 150 | 16 | 6519 | 7419 | 1.441 |
| 6826 | 130 | 165 | 18 | 8295 | 9262 | 2.0658 |
| 6828 | 140 | 175 | 18 | 8588 | 9981 | 2.2 |
| 6830 | 150 | 190 | 20 | 10746 | 12342 | 3.08 |
