# S6800 Series



| select | Inquiry | Bearing NO. | Shape Dimension(mm) | | | | | | | | Basic Load Rating(N) | | Weight |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | d(mm) | d(inch) | D(mm) | D(inch) | B(mm) | B(inch) | r min(mm) | r min(inch) | Dynamic( Cr) | Static( Cor) | (kg) |
| S6800 | 10 | 0.3937 | 19 | 0.7480 | 5 | 0.1969 | 0.3 | 0.0118 | 1590 | 750 | 0.0050 | | |
| S6801 | 12 | 0.4724 | 21 | 0.8268 | 5 | 0.1969 | 0.3 | 0.0118 | 1910 | 1040 | 0.0060 | | |
| S6802 | 15 | 0.5906 | 24 | 0.9449 | 5 | 0.1969 | 0.3 | 0.0118 | 2070 | 1250 | 0.0070 | | |
| S6803 | 17 | 0.6693 | 26 | 1.0236 | 5 | 0.1969 | 0.3 | 0.0118 | 2130 | 1360 | 0.0080 | | |
| S6804 | 20 | 0.7874 | 32 | 1.2598 | 7 | 0.2756 | 0.3 | 0.0118 | 3480 | 2230 | 0.0190 | | |
| S6805 | 25 | 0.9843 | 37 | 1.4567 | 7 | 0.2756 | 0.3 | 0.0118 | 3680 | 2630 | 0.0220 | | |
| S6806 | 30 | 1.1811 | 42 | 1.6535 | 7 | 0.2756 | 0.3 | 0.0118 | 4000 | 3150 | 0.0260 | | |
| S6807 | 35 | 1.3780 | 47 | 1.8504 | 7 | 0.2756 | 0.3 | 0.0118 | 4270 | 3600 | 0.0290 | | |
| S6808 | 40 | 1.5748 | 52 | 2.0472 | 7 | 0.2756 | 0.3 | 0.0118 | 4410 | 3890 | 0.0330 | | |
| S6809 | 45 | 1.7717 | 58 | 2.2835 | 7 | 0.2756 | 0.3 | 0.0118 | 4590 | 4330 | 0.0400 | | |
| S6810 | 50 | 1.9685 | 65 | 2.5591 | 7 | 0.2756 | 0.3 | 0.0118 | 6610 | 6080 | 0.0520 | | |