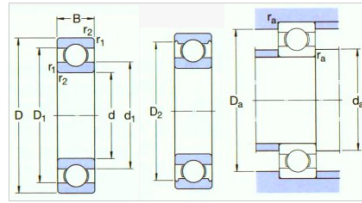


60 Series



| select | Inquiry | Designation | | Principal dimensions [mm] | | | | | | | Basic load ratings (N) | | Basic load ratings {kgf} | | Speed ratings (rpm) | | | Abutment and fillet dimensions (mm) | | | | | | Weight (g) | |
|--------|---------|---------------|-----------|---------------------------|--------------|-----|-----|------|------|---------|------------------------|-----|--------------------------|-------|---------------------|-----|-------|-------------------------------------|----------|----------|----------|----------|----------|------------|---------------|
| | | With shielded | Open type | With seal VV | With seal DD | d | D | B | B1 | r (min) | Cr | Cor | Cr | Cor | Grease ZZ | D-D | Oil Z | da (min) | db (max) | Da (Max) | Db (min) | ra (max) | rb (max) | Open type | With shielded |
| 601X | 601XZZ | - | - | 1.5 | 6 | 2.5 | 3 | 0.15 | 330 | 98 | 34 | 10 | 75000 | - | 90000 | 2.7 | 3 | 4.8 | 05:04 | 0.15 | 0.15 | 0.33 | 0.38 | | |
| 602 | 602ZZ | - | - | 2 | 7 | 2.8 | 3.5 | 0.15 | 385 | 127 | 39 | 13 | 63000 | - | 75000 | 3.2 | 3.8 | 5.8 | 6.2 | 0.15 | 0.15 | 0.51 | 0.58 | | |
| 602X | 602XZZ | - | - | 2.5 | 8 | 2.8 | 4 | 0.15 | 550 | 175 | 56 | 18 | 60000 | - | 71000 | 3.7 | 4.1 | 6.8 | 7 | 0.15 | 0.15 | 0.63 | 0.83 | | |
| 603 | 603ZZ | - | - | 3 | 9 | 3 | 5 | 0.15 | 570 | 187 | 58 | 19 | 56000 | - | 67000 | 4.2 | 4.3 | 7.8 | 7.9 | 0.15 | 0.15 | 0.87 | 1.45 | | |
| 604 | 604ZZ | - | - | 4 | 12 | 4 | 4 | 0.2 | 960 | 345 | 98 | 35 | 48000 | - | 56000 | 5.6 | 5.6 | 10.4 | 9.9 | 0.2 | 0.2 | 2.25 | 2.29 | | |
| 605 | 605ZZ | - | 605DD | 5 | 14 | 5 | 5 | 0.2 | 1330 | 505 | 135 | 52 | 40000 | 38000 | 50000 | 6.6 | 6.9 | 12.4 | 12.2 | 0.2 | 0.2 | 3.54 | 3.48 | | |
| 606 | 606ZZ | 606VV | 606DD | 6 | 17 | 6 | 6 | 0.3 | 2260 | 835 | 231 | 85 | 38000 | 34000 | 45000 | 8 | 8.2 | 15 | 14.8 | 0.3 | 0.3 | 5.97 | 6.08 | | |
| 607 | 607ZZ1 | 607VV | 607DD | 7 | 19 | 6 | 6 | 0.3 | 2340 | 885 | 238 | 90 | 36000 | 32000 | 43000 | 9 | 9.1 | 17 | 16.5 | 0.3 | 0.3 | 7.67 | 7.51 | | |
| 608 | 608ZZ | 608VV | 608DD | 8 | 22 | 7 | 7 | 0.3 | 3300 | 1370 | 335 | 140 | 34000 | 28000 | 40000 | 10 | 10.5 | 20 | 19 | 0.3 | 0.3 | 12.1 | 12.2 | | |
| 609 | 609ZZ | 609VV | 609DD | 9 | 24 | 7 | 7 | 0.3 | 3350 | 1430 | 340 | 146 | 32000 | 24000 | 38000 | 11 | 12 | 22.8 | 20.5 | 0.3 | 0.3 | 14.5 | 14.7 | | |