

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7012 C



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|----------------------------|----------------|
| Bearing NO. | H7012 C |
| Dimensions(mm) | |
| d | 60 |
| D | 95 |
| B | 18 |
| Basic Loading Ratings(KN) | |
| C | 17.2 |
| C0 | 12.9 |
| Fatigue limit Pu (kN) | 0.54 |
| Calculation coefficient f0 | 8.5 |
| Limiting speeds (r/min) | |
| Grease | 20000 |
| Oil | 31 000 |
| d1 ~ | 72.7 |
| D1 ~ | 85.4 |
| r1,2 min | 1.1 |
| r3,4 min | 0.6 |
| a | 19 |
| da,db min (mm) | 66 |
| Da max (mm) | 89 |
| Db max (mm) | 90.8 |
| ra max (mm) | 1.1 |
| rb max (mm) | 0.6 |
| Weight (kg) | 0.42 |