

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7018C/HC



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|---------------------------|------------------|
| Bearing NO. | H7018C/HC |
| Dimensions(mm) | |
| d | 90 |
| D | 140 |
| B | 24 |
| Basic Loading Ratings(KN) | |
| C | 35.8 |
| C0 | 32 |
| Fatigue limit Pu (kN) | 1.27 |
| Calculation coefficient | 9.6 |
| f0 | |
| Limiting speeds (r/min) | |
| Grease | 15 500 |
| Oil | 24000 |
| d1 ~ | 108.3 |
| D1 ~ | 125.2 |
| r1,2 min | 1.5 |
| r3,4 min | 1 |
| a | 28 |
| da,db min (mm) | 97 |
| Da max (mm) | 133 |
| Db max (mm) | 134.4 |
| ra max (mm) | 1.5 |
| rb max (mm) | 1 |
| Weight (kg) | 1.1 |