

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7003C/HC



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|---------------------------|------------------|
| Bearing NO. | H7003C/HC |
| Dimensions(mm) | |
| d | 17 |
| D | 35 |
| B | 10 |
| Basic Loading Ratings(KN) | |
| C | 5.85 |
| C0 | 2.55 |
| Fatigue limit Pu (kN) | 0.108 |
| Calculation coefficient | 7.2 |
| f0 | |
| Limiting speeds (r/min) | |
| Grease | 75000 |
| Oil | 115000 |
| d1 ~ | 22.7 |
| D1 ~ | 31.2 |
| r1,2 min | 0.3 |
| r3,4 min | 0.15 |
| a | 9 |
| da,db min (mm) | 19 |
| Da max (mm) | 33 |
| Db max (mm) | 33.6 |
| ra max (mm) | 0.3 |
| rb max (mm) | 0.15 |
| Weight (kg) | 0.03 |