

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H71905C



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|---------------------------|----------------|
| Bearing NO. | H71905C |
| Dimensions(mm) | |
| d | 25 |
| D | 42 |
| B | 9 |
| Basic Loading Ratings(KN) | |
| C | 5.27 |
| C0 | 2.85 |
| Fatigue limit Pu (kN) | 0.12 |
| Calculation coefficient | 8.1 |
| f0 | |
| Limiting speeds (r/min) | |
| Grease | 49000 |
| Oil | 75000 |
| d1 ~ | 30.7 |
| D1 ~ | 36.4 |
| r1,2 min | 0.3 |
| r3,4 min | 0.15 |
| a | 9 |
| da,db min (mm) | 27 |
| Da max (mm) | 40 |
| Db max (mm) | 40.6 |
| ra max (mm) | 0.3 |
| rb max (mm) | 0.15 |
| Weight (kg) | 0.04 |