

Angular Contact Ball Bearings

High speed Angular Contact Ball Bearings-H7005AC/HC



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|---------------------------|-------------------|
| Bearing NO. | H7005AC/HC |
| Dimensions(mm) | |
| d | 25 |
| D | 47 |
| B | 12 |
| Basic Loading Ratings(KN) | |
| C | 7.93 |
| C0 | 3.9 |
| Fatigue limit Pu (kN) | 0.166 |
| Calculation coefficient | - |
| f0 | |
| Limiting speeds (r/min) | |
| Grease | 50000 |
| Oil | 75000 |
| d1 ~ | 31.6 |
| D1 ~ | 41.5 |
| r1,2 min | 0.6 |
| r3,4 min | 0.3 |
| a | 14 |
| da,db min (mm) | 28.2 |
| Da max (mm) | 43.8 |
| Db max (mm) | 44.6 |
| ra max (mm) | 0.6 |
| rb max (mm) | 0.3 |
| Weight (kg) | 0.065 |