

Angular Contact Ball Bearings

70 Series Angular Contact Ball Bearings-7004C



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| Bearing NO. | 7004C |
| Dimensions(mm) | |
| d | 20 |
| D | 42 |
| B | 12 |
| r _{amin} | 0.6 |
| r _{1min} | 0.15 |
| Mounting dimensions | |
| da min | 24.5 |
| Da/Db max | 37.5 |
| ra max | 0.6 |
| rb max | 0.15 |
| Loading kN | |
| Cr | 9.6 |
| Cor | 6.3 |
| Limited Speed r/min | |
| Lub. | 38000 |
| Oil. | 56000 |
| Prelaoding N | |
| A(L) | 50 |
| B(M) | 150 |
| C(H) | 300 |
| Axial rigidityRa N/μm | |
| A(L) | 24 |
| B(M) | 35 |
| C(H) | 44 |
| Weight Kg ≈ | 0.06 |