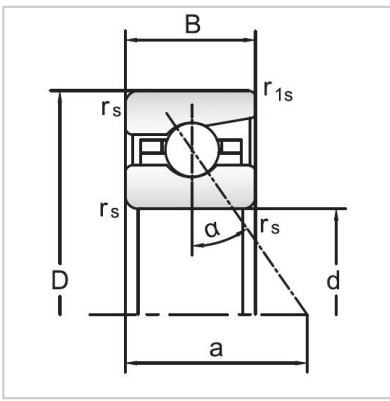


Angular Contact Ball Bearings

70 Series Angular Contact Ball Bearings-7011AC



| | |
|-----------------------|---------------|
| Bearing NO. | 7011AC |
| Dimensions(mm) | |
| d | 55 |
| D | 90 |
| B | 18 |
| r _{amin} | 1.1 |
| r _{lmin} | 0.6 |
| Mounting dimensions | |
| da min | 61.5 |
| Da/Db max | 83.5 |
| ra max | 1.1 |
| rb max | 0.6 |
| Loading kN | |
| Cr | 34.8 |
| Cor | 35.3 |
| Limited Speed r/min | |
| Lub. | 13000 |
| Oil. | 20000 |
| Prelaoding N | |
| A(L) | 315 |
| B(M) | 940 |
| C(H) | 1880 |
| Axial rigidityRa N/μm | |
| A(L) | 150 |
| B(M) | 210 |
| C(H) | 264 |
| Weight Kg ≈ | 0.37 |