

SKF 71911 CE/HCP4AH1 angular contact ball bearings

Online shopping 16 mm B SKF 71911 CE/HCP4AH1 angular contact ball bearings from 45 mm d a great selection 75 mm D at Store. ... Accessories.

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|------------------------|-----------------|
| d | 45 mm |
| D | 75 mm |
| B | 16 mm |
| d1 | 55.3 mm |
| d2 | 53 mm |
| D1 | 64.7 mm |
| D2 | 69.4 mm |
| a | 16.1 mm |
| Contact angle α | 15 ° |
| rs min | 1 mm |
| r1s min | 0.6 mm |
| f0 | 15.4 |
| Precision class | P42 |
| Mass | 0.24 kg |
| Dynamic load, C | 25.3 kN |
| Static load, C0 | 20.4 kN |
| Nlim (oil) | 31,200 rpm |
| Nlim (grease) | 19,500 rpm |
| Preload level | GN |
| Preload value | 0.147 kN |
| Axial rigidity | 64.7 N/ μ m |
| Radial rigidity | 360 N/ μ m |

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|---|----------|
| Min operating temperature, T_{min} | -20 °C |
| Max operating temperature, T_{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |
| Characteristic rolling element frequency, BSF | 6.74 Hz |
| Characteristic outer ring frequency, BPF0 | 7.74 Hz |
| Characteristic inner ring frequency, BRFI | 10.26 Hz |
| d_a min | 50.5 mm |
| D_a max | 69.5 mm |
| D_b max | 70.5 mm |
| r_{1a} max | 0.6 mm |
| r_a max | 1 mm |
| D6 | 55.9 mm |