

# CYSD 7207B angular contact ball bearings

LET 9 mm B OUR CYSD 7207B angular contact ball bearings EXPERTS GET YOU THE 32 mm D PARTS YOU 15 mm d NEED.

|   |            |
|---|------------|
| d   | 15 mm      |
| D   | 32 mm      |
| B   | 9 mm       |
| rs min  | 0.3 mm     |
| Radial clearance class                        | C3         |
| Mass  | 0.03 kg    |
| Dynamic load, C                               | 5.6 kN     |
| Static load, C0                               | 2.83 kN    |
| Fatigue limit load, Cu                        | 0.13 kN    |
| f0  | 13.9       |
| Nlim (grease)                                 | 22,000 rpm |
| Min operating temperature, Tmin               | -25 °C     |
| Max operating temperature, Tmax               | 110 °C     |
| Characteristic cage frequency, FTF            | 0.4 Hz     |
| Characteristic rolling element frequency, BSF | 4.73 Hz    |
| Characteristic outer ring frequency, BPF0     | 3.59 Hz    |
| Characteristic inner ring frequency, BRFI     | 5.41 Hz    |
| da min  | 17 mm      |
| da max  | 19 mm      |
| Da max  | 30 mm      |
| ra max  | 0.3 mm     |