

SKF YAR 207-107-2FW/VA228 deep groove ball bearings

QuestionSKF YAR 207-107-2FW/VA228 deep groove ball bearings ?
Find what you 45 mm d need faster by entering your information

| | |
|------------------------------------|-----------|
| d | 45 mm |
| D | 85 mm |
| B | 28 mm |
| d2 | 52.4 mm |
| D1 | 78.7 mm |
| rs min | 1.1 mm |
| Number of lubrication holes | 3 |
| b | 5.8 mm |
| k | 2.5 mm |
| e | 0.26 |
| Y1 | 2.64 |
| Y2 | 3.93 |
| Y0 | 2.58 |
| Radial clearance class | CN |
| Mass | 0.66 kg |
| Dynamic load, C | 121 kN |
| Static load, C0 | 113 kN |
| Fatigue limit load, Cu | 12.7 kN |
| Nlim | 2,100 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.42 Hz |

| | |
|---|---------|
| Characteristic rolling element frequency, BSF | 6.07 Hz |
| Characteristic outer ring frequency, BPF0 | 7.16 Hz |
| Characteristic inner ring frequency, BRFI | 9.84 Hz |
| da min | 52 mm |
| da max | 52.4 mm |
| Da max | 78.7 mm |
| ra max | 1 mm |