

SKF YAR203/15-2F deep groove ball bearings

SKF YAR203/15-2F deep groove ball bearings SEARCH – Whether it's 16 mm d1 18 mm C agriculture or construction equipment your working on, Has 35 mm D the you need.

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|---------------------------|---------|
| D | 35 mm |
| d1 | 16 mm |
| C | 18 mm |
| F | 18 mm |
| B | 19.5 mm |
| B1 | 52 mm |
| B2 | 32.5 mm |
| G | M16X1.5 |
| G1 | 17 mm |
| B3 | 8 mm |
| C1 | 0.8 mm |
| n | 6 mm |
| a | 3 mm |
| e | 27 mm |
| R | 500 mm |
| Dw | 2.02 mm |
| Lw | 13.8 mm |
| Maximum tightening torque | 52 Nm |
| Bearing with/without cage | Sans |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.17 kg |

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|---|-----------|
| Cr | 17.6 kN |
| C _{0r} | 34 kN |
| Track load capacity spherical outer ring | 3.2 kN |
| N _{lim} (grease) | 5,500 rpm |
| Min operating temperature, T _{min} | -20 °C |
| Max operating temperature, T _{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.45 Hz |
| Characteristic rolling element frequency, BSF | 9.81 Hz |
| Characteristic outer ring frequency, BPF ₀ | 13.94 Hz |
| Characteristic inner ring frequency, BPF _I | 17.06 Hz |