

SNR R154.28 wheel bearings

What are the dimensions of a SNR R154.28 wheel bearings? Manufacturing Service 15 mm d . Get Your Free, 9 mm B Instant Quote

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|-----------------------------|----------------|
| d | 15 mm |
| D | 32 mm |
| B | 9 mm |
| d1 | 20.15 mm |
| d2 | 18.8 mm |
| D1 | 27.15 mm |
| D2 | 28.45 mm |
| a | 10 mm |
| Contact angle α | 25 ° |
| rs min | 0.3 mm |
| r1s min | 0.3 mm |
| f0 | 7.64 |
| Precision class | P4S |
| Mass | 0.03 kg |
| Dynamic load, C | 3.25 kN |
| Static load, C0 | 1.42 kN |
| Fatigue limit load, Cu | 0.09 kN |
| Nlim (grease) | 57,000 rpm |
| Axial displacement K Factor | 1.14 |
| Preload level | 8 |
| Preload value | 0.08 kN |
| Axial rigidity | 54 N/ μ m |
| Radial rigidity | 116 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 | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 5.63 Hz |
| Characteristic outer ring frequency, BPF ₀ | 5.48 Hz |
| Characteristic inner ring frequency, BPF _I | 7.52 Hz |
| d _{a min} | 17.5 mm |
| d _{b min} | 17.5 mm |
| D _{a max} | 29.5 mm |
| D _{b max} | 29.5 mm |
| r _{1a max} | 0.3 mm |
| r _{a max} | 0.3 mm |
| D ₆ | 21.6 mm |