

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

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

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