

# NMB R-1650SS deep groove ball bearings

offers a NMB R-1650SS deep groove ball bearings selection of Genuine 25 mm d at Wholesale Prices. We are a NMB R-1650SS deep groove ball bearings Certified Parts Retailer

d	25 mm
D	47 mm
B	12 mm
d1	32.2 mm
d2	30.25 mm
D1	42.65 mm
D2	44.25 mm
a	11 mm
Contact angle $\alpha$	17 °
rs min	0.6 mm
r1s min	0.3 mm
f0	7.74
Precision class	P4S
Mass	0.08 kg
Dynamic load, C	7.4 kN
Static load, C0	3.9 kN
Fatigue limit load, Cu	0.23 kN
Nlim (grease)	44,000 rpm
Axial displacement K Factor	1.53
Preload level	8
Preload value	0.11 kN
Axial rigidity	47 N/ $\mu$ m

Radial rigidity	218 N/ $\mu$ m
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.3 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	7.24 Hz
Characteristic inner ring frequency, BRFI	9.76 Hz
d <sub>a min</sub>	29.5 mm
d <sub>b min</sub>	29.5 mm
D <sub>a max</sub>	42.5 mm
D <sub>b max</sub>	42.5 mm
r <sub>1a max</sub>	0.3 mm
r <sub>a max</sub>	0.6 mm
D <sub>6</sub>	34.2 mm