

16004



16004 Bearing dimensions and specification in NTN catalogue:

B	8 mm
D	42 mm
d	20 mm
D1	37.3 mm
d1	28.4 mm
f0	15.2
Mass	0.05 kg
Nlim	29,000 rpm
Nref	15,000 rpm
Brand	SNR

SNR 16004 Single Row Deep Groove Ball Bearings Bearing Data Sheet:

Da max	40 mm
da min	22 mm
ra max	0.3 mm
rs min	0.3 mm
Dynamic load, C	6.7 kN
Static load, C0	4.15 kN
Fatigue limit load, Cu	0.19 kN
Radial clearance class	CN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPF1	6.9 Hz
Characteristic outer ring frequency, BPF0	5.1 Hz
Characteristic rolling element frequency, BSF	6.48 Hz