



Bearing No. 6002NZZ

C	9,000 mm
d	15,000 mm
D	32,000 mm
B	9,000 mm
d1	20.5 mm
f0	13.9
D1	28.8 mm
Mass	0.03 kg
Nlim	31,000 rpm
Nref	22,000 rpm
b max	1.65 mm
a min	2.06 mm
a max	1.9 mm
b min	1.35 mm
da max	20.5 mm
Da max	30 mm
da min	17 mm
Db min	37.5 mm
r0 max	0.4 mm
D3 max	30.15 mm
ra max	0.3 mm
rs min	0.3 mm
rNs min	0.3 mm
rNa max	0.3 mm
Size (mm)	15x32x9
Width (mm)	9,000
Bearing number	6002NZZ
Dynamic load, C	5.4 kN
Static load, C0	2.85 kN
Bore Diameter (mm)	15,000

Outer Diameter (mm)	32,000
Fatigue limit load, Cu	0.13 kN
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic inner ring frequency, BPFI	5.41 Hz
Characteristic rolling element frequency, BSF	4.73 Hz