



NTN-SNR BEARING RULMENTI S.R.L.

15 mm x 32 mm x 9 mm NTN
6002LLBC3/L347 Single row deep groove ball
bearings

Bearing No. 6002LLBC3/L347

d	15 mm
D	32 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	C3
Mass	0.03 kg
Dynamic load, C	5.6 kN
Static load, C0	2.83 kN
Fatigue limit load, Cu	0.13 kN
f0	13.9
Nlim (grease)	22,000 rpm
Min operating temperature, Tmin	-25 ° C
Max operating temperature, Tmax	110 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic inner ring frequency, BPF1	5.41 Hz
da min	17 mm
da max	19 mm
Da max	30 mm

6002LLBC3/L347 Bearing 2D drawings and 3D CAD models



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ra max

0.3 mm