



NUP BEARING LTD

65 mm x 100 mm x 18 mm NTN
6013LLBC3/2AS Single row deep groove ball
bearings

Bearing No. 6013LLBC3/2AS

d	65 mm
D	100 mm
B	18 mm
rs min	1.1 mm
Radial clearance class	C3
Mass	0.42 kg
Dynamic load, C	30.5 kN
Static load, C0	25.2 kN
Fatigue limit load, Cu	1.15 kN
f0	15.8
Nlim (grease)	6,500 rpm
Min operating temperature, Tmin	-25 ° C
Max operating temperature, Tmax	110 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.87 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic inner ring frequency, BPF1	8.44 Hz
da min	71.5 mm
da max	74 mm
Da max	93.5 mm

6013LLBC3/2AS Bearing 2D drawings and 3D CAD models



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ra max

1 mm