



NUP BEARING LTD



6013LU Bearing 2D drawings and 3D CAD models

65,000 mm x 100,000 mm x 18,000 mm NTN
6013LU Single row deep groove ball bearings

Bearing No. 6013LU

Size	65x100x18 mm
Bore Diameter	65,000 mm
Outer Diameter	100,000 mm
Width	18,000 mm
d	65,000 mm
D	100,000 mm
B	18,000 mm
C	18,000 mm
rs min	1.1 mm
Radial clearance class	CN
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)	3,900 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	8.44 Hz



NUP BEARING LTD

frequency, BPFI	
da min	71.5 mm
da max	74 mm
Da max	93.5 mm
ra max	1 mm
bore diameter:	65 mm
static load capacity:	25200 N
outside diameter:	100 mm
precision rating:	ISO Class 0
overall width:	18 mm
finish/coating:	Uncoated
bore type:	Round
bearing material:	High Carbon Chrome Steel
closure type:	Single Seal
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
inner ring width:	18 mm
snap ring included:	Without Snap Ring
outer ring width:	18 mm
internal clearance:	CN
maximum rpm (grease):	3900 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	1.1 mm
dynamic load capacity:	30500 N
manufacturer product page:	Click here