



LWB BEARING PRODUCTION CO., LTD.



90 mm x 125 mm x 18 mm NTN 6918NR deep groove ball bearings

Bearing No. 6918NR

6918NR Bearing 2D drawings and 3D CAD models

Size	90x125x18 mm
Bore Diameter	90 mm
Outer Diameter	125 mm
Width	18 mm
d	90 mm
D	125 mm
B	18 mm
C	18 mm
rn	0,5 mm
a	3,3 mm
b	1,3 mm
f	1,12 mm
r min.	1,1 mm
r0 max.	0,4 mm
D1	122,6 mm
D2	130,7 mm
da min.	96,5 mm
da max	99 mm
Da max.	118,5 mm
ra max.	1 mm
Dx	132 mm
Cy	4,1 mm
Cz	1,2 mm
rn	0,5 mm
Weight	0,554 Kg



LWB BEARING PRODUCTION CO., LTD.

Basic dynamic load rating (C)	33 kN
Basic static load rating (C0)	31,5 kN
(Grease) Lubrication Speed	5 100 r/min
(Oil) Lubrication Speed	6 000 r/min