



SNR self aligning ball bearings LTD.

55 mm x 100 mm x 25 mm NTN LH-22211B
spherical roller bearings



Bearing No. LH-22211B

Size	55x100x25 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	25 mm
d	55 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
da min.	63,5 mm
Da max.	91,5 mm
ra max.	1,5 mm
Weight	0,85 Kg
Basic dynamic load rating (C)	93,5 kN
Basic static load rating (C0)	110 kN
(Grease) Lubrication Speed	4 500 r/min
(Oil) Lubrication Speed	5 800 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,37
Calculation factor (Y1)	2,42

LH-22211B Bearing 2D drawings and 3D CAD models