

# LH-22211B NTN Basic static load rating (C0) 110 kN 55x100x25mm Spherical roller bearings

Bearing number	LH-22211B
Size (mm)	55x100x25
Brand	NTN
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
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