

# LH-22211EK NTN 55x100x25mm

## Calculation factor (Y0) 2.76

### Spherical roller bearings

Bearing number	LH-22211EK
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	67 mm
Da min	89.5 mm
Da max.	91.5 mm
ra max.	1.5 mm
Weight	0.79 Kg
Basic dynamic load rating (C)	118 kN
Basic static load rating (C0)	144 kN
(Grease) Lubrication Speed	4 400 r/min
(Oil) Lubrication Speed	5 800 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.76
Calculation factor (Y1)	2.83