

# LH-22218EK NTN Da min 144 mm 90x160x40mm Spherical roller bearings

Bearing number	LH-22218EK
Size (mm)	90x160x40
Brand	NTN
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Width (mm)	40
d	90 mm
D	160 mm
B	40 mm
C	40 mm
r min.	2 mm
da min.	100 mm
da max	107.5 mm
Da min	144 mm
Da max.	150 mm
ra max.	2 mm
Weight	3.16 Kg
Basic dynamic load rating (C)	292 kN
Basic static load rating (C0)	385 kN
(Grease) Lubrication Speed	2 600 r/min
(Oil) Lubrication Speed	3 500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.79
Calculation factor (Y1)	2.86