

# TL22314EAKE4 NSK 70x150x51mm

## Calculation factor (Y0) 2

### Spherical roller bearings

Bearing number	TL22314EAKE4
Size (mm)	70x150x51
Brand	NSK
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
C	51 mm
r min.	2.1 mm
da min.	82 mm
da max	91 mm
Da min	138 mm
Da max.	129 mm
ra max.	2 mm
Weight	4.28 Kg
Basic dynamic load rating (C)	425 kN
Basic static load rating (C0)	435 kN
(Grease) Lubrication Speed	3 000 r/min
(Oil) Lubrication Speed	3 800 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	2
Calculation factor (Y2)	3