

# TL23044CAE4 NSK Calculation factor (Y0) 2.7 220x340x90mm Spherical roller bearings

Bearing number	TL23044CAE4
Size (mm)	220x340x90
Brand	NSK
Bore Diameter (mm)	220
Outer Diameter (mm)	340
Width (mm)	90
d	220 mm
D	340 mm
B	90 mm
C	90 mm
r min.	3 mm
da min.	234 mm
Da min	326 mm
Da max.	302 mm
ra max.	2.5 mm
Weight	29.7 Kg
Basic dynamic load rating (C)	1090 kN
Basic static load rating (C0)	1980 kN
(Grease) Lubrication Speed	950 r/min
(Oil) Lubrication Speed	1 200 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.7
Calculation factor (Y2)	4.1