

# TL23244CAE4 NSK Basic static load rating (C0) 3400 kN 220x400x144mm Spherical roller bearings

Bearing number	TL23244CAE4
Size (mm)	220x400x144
Brand	NSK
Bore Diameter (mm)	220
Outer Diameter (mm)	400
Width (mm)	144
d	220 mm
D	400 mm
B	144 mm
C	144 mm
r min.	4 mm
da min.	238 mm
Da min	382 mm
Da max.	337 mm
ra max.	3 mm
Weight	79.5 Kg
Basic dynamic load rating (C)	36.801 kN
Basic static load rating (C0)	3400 kN
(Grease) Lubrication Speed	670 r/min
(Oil) Lubrication Speed	900 r/min
Calculation factor (e)	0.36
Calculation factor (Y0)	1.8

Calculation factor (Y2)	2.8
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