

# TL22244CAKE4 NSK

## 220x400x108mm Calculation factor (Y2) 3.7 Spherical roller bearings

Bearing number	TL22244CAKE4
Size (mm)	220x400x108
Brand	NSK
Bore Diameter (mm)	220
Outer Diameter (mm)	400
Width (mm)	108
d	220 mm
D	400 mm
B	108 mm
C	108 mm
r min.	4 mm
da min.	238 mm
Da min	382 mm
Da max.	348 mm
ra max.	3 mm
Weight	59 Kg
Basic dynamic load rating (C)	1570 kN
Basic static load rating (C0)	2430 kN
(Grease) Lubrication Speed	850 r/min
(Oil) Lubrication Speed	1 000 r/min
Calculation factor (e)	0.27
Calculation factor (Y0)	2.4

Calculation factor (Y2)	3.7
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