

# TL22344CAKE4 NSK Calculation factor (Y2) 3 220x460x145mm Spherical roller bearings

Bearing number	TL22344CAKE4
Size (mm)	220x460x145
Brand	NSK
Bore Diameter (mm)	220
Outer Diameter (mm)	460
Width (mm)	145
d	220 mm
D	460 mm
B	145 mm
C	145 mm
r min.	5 mm
da min.	242 mm
Da min	438 mm
Da max.	391 mm
ra max.	4 mm
Weight	116 Kg
Basic dynamic load rating (C)	2350 kN
Basic static load rating (C0)	3400 kN
(Grease) Lubrication Speed	750 r/min
(Oil) Lubrication Speed	950 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	2
Calculation factor (Y2)	3