

# TL23060CAKE4 NSK Calculation factor (Y2) 4.2 300x460x118mm Spherical roller bearings

Bearing number	TL23060CAKE4
Size (mm)	300x460x118
Brand	NSK
Bore Diameter (mm)	300
Outer Diameter (mm)	460
Width (mm)	118
d	300 mm
D	460 mm
B	118 mm
C	118 mm
r min.	4 mm
da min.	318 mm
Da min	442 mm
Da max.	413 mm
ra max.	3 mm
Weight	70.5 Kg
Basic dynamic load rating (C)	1920 kN
Basic static load rating (C0)	3700 kN
(Grease) Lubrication Speed	670 r/min
(Oil) Lubrication Speed	850 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.7
Calculation factor (Y2)	4.2