

# TL23038CAE4 NSK Calculation factor (Y0) 2.8 190x290x75mm Spherical roller bearings

Bearing number	TL23038CAE4
Size (mm)	190x290x75
Brand	NSK
Bore Diameter (mm)	190
Outer Diameter (mm)	290
Width (mm)	75
d	190 mm
D	290 mm
B	75 mm
C	75 mm
r min.	2.1 mm
da min.	202 mm
Da min	278 mm
Da max.	261 mm
ra max.	2 mm
Weight	17.6 Kg
Basic dynamic load rating (C)	775 kN
Basic static load rating (C0)	1350 kN
(Grease) Lubrication Speed	1 100 r/min
(Oil) Lubrication Speed	1 400 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.8
Calculation factor (Y2)	4.2