



**300 mm x 500 mm x 160 mm NSK
TL23160CAE4 spherical roller bearings**

Bearing No. TL23160CAE4

Size	300x500x160 mm
Bore Diameter	300 mm
Outer Diameter	500 mm
Width	160 mm
d	300 mm
D	500 mm
B	160 mm
C	160 mm
r min.	5 mm
da min.	322 mm
Da min	478 mm
Da max.	433 mm
ra max.	4 mm
Weight	125 Kg
Basic dynamic load rating (C)	2670 kN
Basic static load rating (C0)	4800 kN
(Grease) Lubrication Speed	500 r/min
(Oil) Lubrication Speed	670 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	2,2
Calculation factor (Y2)	3,3

TL23160CAE4 Bearing 2D drawings and 3D CAD models