



NTN Bearing Manufacturing



300 mm x 500 mm x 200 mm NSK 24160CAE4 spherical roller bearings

Bearing No. 24160CAE4

24160CAE4 Bearing 2D drawings and 3D CAD models

Size	300x500x200 mm
Bore Diameter	300 mm
Outer Diameter	500 mm
Width	200 mm
d	300 mm
D	500 mm
B	200 mm
C	200 mm
r min.	5 mm
da min.	322 mm
Da min	423 mm
Da max.	478 mm
ra max.	4 mm
Weight	152 Kg
Basic dynamic load rating (C)	3100 kN
Basic static load rating (C0)	5800 kN
(Grease) Lubrication Speed	500 r/min
(Oil) Lubrication Speed	670 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	1,7
Calculation factor (Y2)	2,6