



# BEARING DRIVESHAFT, INC.



## 180KBE31+L NSK Tapered roller bearing

Bearing No. 180KBE31+L

180KBE31+L Bearing 2D drawings and 3D CAD models

Size	180x300x96 mm
Bore Diameter	180 mm
Outer Diameter	300 mm
Width	96 mm
d	180 mm
D	300 mm
T	96 mm
C	85 mm
r min.	3 mm
r1 min.	1 mm
da min.	198 mm
Db min.	265 mm
ra max.	2,5 mm
rb max.	1 mm
Weight	24,8 Kg
Basic dynamic load rating (C)	725 kN
Basic static load rating (C0)	1210 kN
(Grease) Lubrication Speed	900 r/min
(Oil) Lubrication Speed	1200 r/min
Calculation factor (e)	0,39
Calculation factor (Y0)	1,7
Calculation factor (Y2)	2,6