



# TYB PRECISION AXLE CORP.



## NSK 170KBE031+L DOUBLE-ROW BEARINGS

Bearing No. 170KBE031+L

170KBE031+L Bearing 2D drawings and 3D CAD models

Size	170x280x110 mm
Bore Diameter	170 mm
Outer Diameter	280 mm
Width	110 mm
d	170 mm
D	280 mm
T	110 mm
C	88 mm
r min.	3 mm
r1 min.	1 mm
da min.	188 mm
Db min.	268 mm
ra max.	2,5 mm
rb max.	1 mm
Weight	24,2 Kg
Basic dynamic load rating (C)	820 kN
Basic static load rating (C0)	1450 kN
(Grease) Lubrication Speed	900 r/min
(Oil) Lubrication Speed	1300 r/min
Calculation factor (e)	0,39
Calculation factor (Y0)	1,7
Calculation factor (Y2)	2,6