



# NTN Bearing Manufacturing

63.500 mm x 120.000 mm x 30.162 mm NACHI  
33251/33472 tapered roller bearings



Bearing No. 33251/33472

Size	63.500x120x29.794 mm
Bore Diameter	63.500 mm
Outer Diameter	120.000 mm
Width	29.794 mm
d	63.500 mm
D	120.000 mm
T	29.794 mm
B	30.162 mm
C	23.444 mm
a	2.6 mm
r1 min.	0.8 mm
r2 min.	0.8 mm
Weight	1,54 Kg
Basic dynamic load rating (C)	112000 kN
Basic static load rating (C0)	168000 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0.44
Calculation factor (Y0)	0.76

33251/33472 Bearing 2D drawings and 3D CAD models