



NTN Bearing Driveshaft USA CORP.

55 mm x 100 mm x 35 mm Timken X33211/Y33211 Tapered roller bearings

Bearing No. X33211/Y33211



X33211/Y33211 Bearing 2D drawings and 3D CAD models

Size	55x100x35 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	35 mm
d	55 mm
D	100 mm
T	35 mm
B	35 mm
C	27 mm
R	2 mm
r	1,5 mm
a -	9,7 mm
Da	96 mm
db	68 mm
da	62 mm
Db	89 mm
Aa	2,9 mm
Ab	2,8 mm
Weight	1,17 Kg
Basic static load rating (C0)	202 kN
Factor (G1)	59,3
Factor (G2)	17,2
Factor (Cg)	0,0269
Factor (K)	1,46
Basic dynamic load rating (C90)	38,9



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Basic dynamic load rating (Ca90)	26,6
Basic dynamic load rating (C1)	150 kN
Calculation factor (e)	0,4