



NTN Driveshaft CORP.

TIMKEN X30211/Y30211 Tapered Roller Bearings Tapered Single Metric

Bearing No. X30211/Y30211



X30211/Y30211 Bearing 2D drawings and 3D CAD models

Size	55x100x22.75 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	22,75 mm
d	55 mm
D	100 mm
T	22,75 mm
B	21 mm
C	18 mm
R	2 mm
r	1,5 mm
a -	2 mm
Da	94 mm
db	67 mm
da	64 mm
Db	91 mm
Aa	1,6 mm
Ab	3,4 mm
Weight	0,72 Kg
Basic static load rating (C0)	114 kN
Factor (G1)	40
Factor (G2)	17,9
Factor (Cg)	0,0227
Factor (K)	1,44
Basic dynamic load rating (C90)	24,6



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Basic dynamic load rating (Ca90)	17,1
Basic dynamic load rating (C1)	94,9 kN
Calculation factor (e)	0,4