

X30211/Y30211 TIMKEN 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



AGM Tech Ltd.

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