

X30210M/Y30210M Timken 50x90x21.75mm a – 2 mm Tapered roller bearings

Bearing number	X30210M/Y30210M
Size (mm)	50x90x21.75
Brand	Timken
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	21.75
d	50 mm
D	90 mm
T	21.75 mm
B	20 mm
C	17 mm
R	1.5 mm
r	1.5 mm
a –	2 mm
Da	86 mm
db	60 mm
da	58 mm
Db	81 mm
Weight	0.55 Kg
Basic static load rating (C0)	97.9 kN
Factor (Cg)	0.041
Factor (K)	1.39
Basic dynamic load rating (C90)	18.7
Basic dynamic load rating (Ca90)	13.4

Basic dynamic load rating (C1)	72 kN
Calculation factor (e)	0.42