



AMERICAN BEARING MFG.CORP.

50 mm x 90 mm x 20 mm Timken
X30210M/Y30210M tapered roller bearings

Bearing No. X30210M/Y30210M



X30210M/Y30210M Bearing 2D drawings and 3D CAD models

Size	50x90x21.75 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	21,75 mm
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



AMERICAN BEARING MFG.CORP.

Calculation factor (e)	0,42
------------------------	------