



# AMERICAN BEARING MFG.CORP.

## 70 mm x 110 mm x 25 mm Timken X32014XM/Y32014X tapered roller bearings

Bearing No. X32014XM/Y32014X



X32014XM/Y32014X Bearing 2D drawings and 3D CAD models

Size	70x110x25 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	25 mm
d	70 mm
D	110 mm
T	25 mm
B	25 mm
C	19 mm
R	1,5 mm
r	1,5 mm
a -	1 mm
Da	105 mm
db	78 mm
da	76 mm
Db	100 mm
Aa	2,4 mm
Ab	1,8 mm
Weight	0,87 Kg
Basic static load rating (C0)	163 kN
Factor (G1)	74,1
Factor (G2)	44,8
Factor (Cg)	0,0586
Factor (K)	1,34
Basic dynamic load rating (C90)	24,3



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Basic dynamic load rating (Ca90)	18,1
Basic dynamic load rating (C1)	93,8 kN
Calculation factor (e)	0,43