



# BEARING PRECISION AXLE CORP.

## Inch Size Timken Tapered Roller Bearing Jm822049/Jm822010

Bearing No. Jm822049/Jm822010



Jm822049/Jm822010 Bearing 2D drawings and 3D CAD models

Size	110x165x35 mm
Bore Diameter	110 mm
Outer Diameter	165 mm
Width	35 mm
d	110 mm
D	165 mm
T	35 mm
B	35 mm
C	26,5 mm
R	3 mm
r	2,5 mm
a	3 mm
Da	159 mm
db	125 mm
da	119 mm
Db	149 mm
Aa	3 mm
Ab	2 mm
Weight	2,45 Kg
Basic static load rating (C0)	357 kN
Factor (G1)	191,5
Factor (G2)	45,8
Factor (Cg)	0,0756
Factor (K)	1,18
Basic dynamic load rating (C90)	54,5



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Basic dynamic load rating (Ca90)	46,4
Basic dynamic load rating (C1)	210 kN
Calculation factor (e)	0,5