



# AMERICAN BEARING MFG.CORP.

50,8 mm x 77,788 mm x 12,7 mm Timken  
LL205449/LL205410 tapered roller bearings

Bearing No. LL205449/LL205410



LL205449/LL205410 Bearing 2D drawings and 3D CAD models

Size	50.8x77.788x12.7 mm
Bore Diameter	50,8 mm
Outer Diameter	77,788 mm
Width	12,7 mm
d	50,8 mm
D	77,788 mm
T	12,7 mm
B	12,7 mm
C	9,525 mm
R	1,5 mm
r	1,5 mm
a	0 mm
Da	74 mm
db	57 mm
da	55 mm
Db	71 mm
Aa	0,2 mm
Ab	1,7 mm
Weight	0,2 Kg
Basic static load rating (C0)	47,2 kN
Factor (G1)	24,2
Factor (G2)	29,1
Factor (Cg)	0,0169
Factor (K)	1,74
Basic dynamic load rating (C90)	8,96



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Basic dynamic load rating (Ca90)	5,16
Basic dynamic load rating (C1)	34,6 kN
Calculation factor (e)	0,34