



AMERICAN BEARING MFG.CORP.

41,275 mm x 73,431 mm x 19,812 mm Timken
LM501349/LM501314 tapered roller bearings

Bearing No. LM501349/LM501314



LM501349/LM501314 Bearing 2D drawings and 3D
CAD models

Size	41.275x73.431x21.43 mm
Bore Diameter	41,275 mm
Outer Diameter	73,431 mm
Width	21,43 mm
d	41,275 mm
D	73,431 mm
T	21,43 mm
B	19,812 mm
C	16,604 mm
R	3,6 mm
r	0,8 mm
a -	3,3 mm
Da	70 mm
db	53 mm
da	46,5 mm
Db	65 mm
Aa	1 mm
Ab	1 mm
Weight	0,36 Kg
Basic static load rating (C0)	74,2 kN
Factor (G1)	23,3
Factor (G2)	13,3
Factor (Cg)	0,0181
Factor (K)	1,46
Basic dynamic load rating (C90)	15,1



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Basic dynamic load rating (Ca90)	10,4
Basic dynamic load rating (C1)	58,4 kN
Calculation factor (e)	0,4