



IOR Bearing Manufacturing Co.,Ltd



Timken Auto Bearing LM501349/LM501310 Inch Roller Bearing LM501349/10

Bearing No. LM501349/LM501310

Size	41.275x73.431x19.558 mm
Bore Diameter	41,275 mm
Outer Diameter	73,431 mm
Width	19,558 mm
d	41,275 mm
D	73,431 mm
T	19,558 mm
B	19,812 mm
C	14,732 mm
R	3,6 mm
r	0,8 mm
a -	3,3 mm
Da	70 mm
db	53 mm
da	46,5 mm
Db	67 mm
Aa	1 mm
Ab	1 mm
Weight	0,34 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

LM501349/LM501310 Bearing 2D drawings and 3D CAD models



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