



BEARING USA CORP.

34,925 mm x 76,2 mm x 28,575 mm Timken
31594/31521 tapered roller bearings

Bearing No. 31594/31521



31594/31521 Bearing 2D drawings and 3D CAD models

Size	34.925x76.2x29.37 mm
Bore Diameter	34,925 mm
Outer Diameter	76,2 mm
Width	29,37 mm
d	34,925 mm
D	76,2 mm
T	29,37 mm
B	28,575 mm
C	23,812 mm
R	1,5 mm
r	1,3 mm
a -	7,6 mm
Da	72 mm
db	46 mm
da	43,5 mm
Db	66 mm
Aa	1,6 mm
Ab	1,2 mm
Weight	0,63 Kg
Basic static load rating (C0)	107 kN
Factor (G1)	26,3
Factor (G2)	9,1
Factor (Cg)	0,0192
Factor (K)	1,45
Basic dynamic load rating (C90)	22,7



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Basic dynamic load rating (Ca90)	15,6
Basic dynamic load rating (C1)	87,7 kN
Calculation factor (e)	0,4