



# BEARING PRECISION AXLE CORP.

304,8 mm x 495,3 mm x 74,612 mm Timken  
EE941205/941950 tapered roller bearings

Bearing No. EE941205/941950



EE941205/941950 Bearing 2D drawings and 3D CAD models

Size	304.8x495.3x76.2 mm
Bore Diameter	304,8 mm
Outer Diameter	495,3 mm
Width	76,2 mm
d	304,8 mm
D	495,3 mm
T	76,2 mm
B	74,612 mm
C	53,975 mm
R	6,3 mm
r	3,3 mm
a	9,1 mm
Da	463 mm
db	339 mm
da	329 mm
Db	459 mm
Weight	48,34 Kg
Basic static load rating (C0)	2090 kN
Factor (G1)	1771,6
Factor (G2)	187,4
Factor (Cg)	0,0502
Factor (K)	1,45
Basic dynamic load rating (C90)	343
Basic dynamic load rating (Ca90)	236



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Basic dynamic load rating (C1)	1320 kN
Calculation factor (e)	0,4