



# UI BEARING TECHNOLOGY CO., LTD

## Timken Inch Taper Roller Bearing 759/752

Bearing No. 759/752



759/752 Bearing 2D drawings and 3D CAD models

Size	88.9x161.925x47.625 mm
Bore Diameter	88,9 mm
Outer Diameter	161,925 mm
Width	47,625 mm
d	88,9 mm
D	161,925 mm
T	47,625 mm
B	48,26 mm
C	38,1 mm
R	3,6 mm
r	3,3 mm
a -	11,9 mm
Da	150 mm
db	106 mm
da	99 mm
Db	144 mm
Aa	3,3 mm
Ab	0,9 mm
Weight	4,06 Kg
Basic static load rating (C0)	441 kN
Factor (G1)	177,2
Factor (G2)	29,4
Factor (Cg)	0,0247
Factor (K)	1,71
Basic dynamic load rating (C90)	78,5
Basic dynamic load rating	45,9



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(Ca90)	
Basic dynamic load rating (C1)	303 kN
Calculation factor (e)	0,34