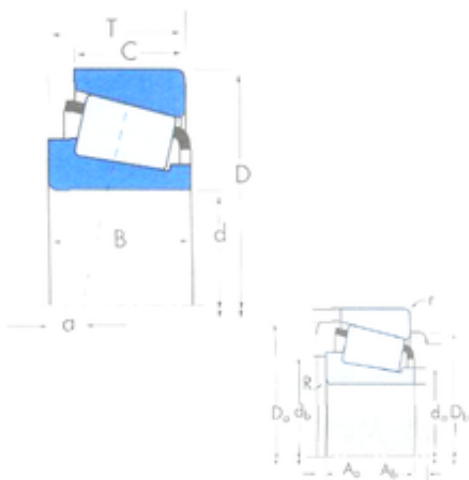




## BEARING USA CORP.

25,159 mm x 50,005 mm x 14,26 mm Timken  
07096/07196 tapered roller bearings

Bearing No. 07096/07196



07096/07196 Bearing 2D drawings and 3D CAD models

Size	25.159x50.005x13.495 mm
Bore Diameter	25,159 mm
Outer Diameter	50,005 mm
Width	13,495 mm
d	25,159 mm
D	50,005 mm
T	13,495 mm
B	14,26 mm
C	9,525 mm
R	1,5 mm
r	1 mm
a -	2,8 mm
Da	47 mm
db	31,5 mm
da	29,5 mm
Db	44,5 mm
Aa	0,3 mm
Ab	1,4 mm
Weight	0,12 Kg
Basic static load rating (C0)	29,6 kN
Factor (G1)	7,6
Factor (G2)	7,1
Factor (Cg)	0,0113
Factor (K)	1,45
Basic dynamic load rating (C90)	6,99



## BEARING USA CORP.

Basic dynamic load rating (Ca90)	4,81
Basic dynamic load rating (C1)	27 kN
Calculation factor (e)	0,4