



**TIMKEN X33217/Y33217 Timken Tapered Roller Bearings**

Bearing No. X33217/Y33217

X33217/Y33217 Bearing 2D drawings and 3D CAD models

Size	85x150x49 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	49 mm
d	85 mm
D	150 mm
T	49 mm
B	49 mm
C	37 mm
R	2,5 mm
r	2 mm
a -	11,7 mm
Da	144 mm
db	103 mm
da	94 mm
Db	134 mm
Aa	5,6 mm
Ab	3,2 mm
Weight	3,61 Kg
Basic static load rating (C0)	483 kN
Factor (G1)	167,6
Factor (G2)	33,3
Factor (Cg)	0,0264
Factor (K)	1,4
Basic dynamic load rating (C90)	84,3



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Basic dynamic load rating (Ca90)	60,4
Basic dynamic load rating (C1)	325 kN
Calculation factor (e)	0,42