



AMERICAN BEARING MFG.CORP.

85 mm x 130 mm x 36 mm Timken
X33017/Y33017 tapered roller bearings

Bearing No. X33017/Y33017



X33017/Y33017 Bearing 2D drawings and 3D CAD models

Size	85x130x36 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	36 mm
d	85 mm
D	130 mm
T	36 mm
B	36 mm
C	29,5 mm
R	1,5 mm
r	1,5 mm
a -	9,4 mm
Da	125 mm
db	96 mm
da	93 mm
Db	120 mm
Aa	1,5 mm
Ab	2,8 mm
Weight	1,74 Kg
Basic static load rating (C0)	343 kN
Factor (G1)	157,9
Factor (G2)	55,6
Factor (Cg)	0,0221
Factor (K)	2
Basic dynamic load rating (C90)	52,9



AMERICAN BEARING MFG.CORP.

Basic dynamic load rating (Ca90)	26,4
Basic dynamic load rating (C1)	204 kN
Calculation factor (e)	0,29