

X33017/Y33017 Timken C 29.5 mm 85x130x36mm Tapered roller bearings

Bearing number	X33017/Y33017
Size (mm)	85x130x36
Brand	Timken
Bore Diameter (mm)	85
Outer Diameter (mm)	130
Width (mm)	36
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
Basic dynamic load rating (Ca90)	26.4
Basic dynamic load rating (C1)	204 kN
Calculation factor (e)	0.29