

# X32936M/Y32936M Timken 180x250x45mm C 34 mm Tapered roller bearings

Bearing number	X32936M/Y32936M
Size (mm)	180x250x45
Brand	Timken
Bore Diameter (mm)	180
Outer Diameter (mm)	250
Width (mm)	45
d	180 mm
D	250 mm
T	45 mm
B	45 mm
C	34 mm
R	2.5 mm
r	2 mm
a	8.9 mm
Da	241 mm
db	190 mm
da	193 mm
Db	240 mm
Weight	6.5 Kg
Basic static load rating (C0)	795 kN
Factor (Cg)	0.0622
Factor (K)	1.22
Basic dynamic load rating (C90)	91.9
Basic dynamic load rating (Ca90)	75.5

Basic dynamic load rating (C1)	354 kN
Calculation factor (e)	0.48