

X32936/Y32936 Timken Ab 3.4 mm 180x250x45mm Tapered roller bearings

Bearing number	X32936/Y32936
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	196 mm
da	191 mm
Db	232 mm
Aa	3.6 mm
Ab	3.4 mm
Weight	6.51 Kg
Basic static load rating (C0)	739 kN
Factor (G1)	568.9
Factor (G2)	144.2

Factor (Cg)	0.0338
Factor (K)	1.22
Basic dynamic load rating (C90)	97.5
Basic dynamic load rating (Ca90)	80.2
Basic dynamic load rating (C1)	376 kN
Calculation factor (e)	0.48