

# X32316M/Y32316M Timken r 2.5 mm 80x170x61.5mm Tapered roller bearings

Bearing number	X32316M/Y32316M
Size (mm)	80x170x61.5
Brand	Timken
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Width (mm)	61.5
d	80 mm
D	170 mm
T	61.5 mm
B	58 mm
C	48 mm
R	3 mm
r	2.5 mm
a –	19.3 mm
Da	159 mm
db	92 mm
da	98 mm
Db	158 mm
Weight	6.35 Kg
Basic static load rating (C0)	565 kN
Factor (Cg)	0.0584
Factor (K)	1.69
Basic dynamic load rating (C90)	95.4
Basic dynamic load rating (Ca90)	56.3

Basic dynamic load rating (C1)	368 kN
Calculation factor (e)	0.35