

# X33021M/Y33021M Timken

## 105x160x43mm Weight 2.98 Kg

### Tapered roller bearings

Bearing number	X33021M/Y33021M
Size (mm)	105x160x43
Brand	Timken
Bore Diameter (mm)	105
Outer Diameter (mm)	160
Width (mm)	43
d	105 mm
D	160 mm
T	43 mm
B	43 mm
C	34 mm
R	2.5 mm
r	2 mm
a –	11.7 mm
Da	153 mm
db	115 mm
da	116 mm
Db	150 mm
Weight	2.98 Kg
Basic static load rating (C0)	476 kN
Factor (Cg)	0.0596
Factor (K)	2.07
Basic dynamic load rating (C90)	63.9
Basic dynamic load rating (Ca90)	30.9

Basic dynamic load rating (C1)	247 kN
Calculation factor (e)	0.28