

# X32021X/Y32021X Timken C 26 mm 105x160x35mm Tapered roller bearings

Bearing number	X32021X/Y32021X
Size (mm)	105x160x35
Brand	Timken
Bore Diameter (mm)	105
Outer Diameter (mm)	160
Width (mm)	35
d	105 mm
D	160 mm
T	35 mm
B	35 mm
C	26 mm
R	2.5 mm
r	2 mm
a –	0.3 mm
Da	154 mm
db	119 mm
da	113 mm
Db	147 mm
Aa	3.2 mm
Ab	2.6 mm
Weight	2.4 Kg
Basic static load rating (C0)	339 kN
Factor (G1)	176.5
Factor (G2)	50.7

Factor (Cg)	0.0273
Factor (K)	1.31
Basic dynamic load rating (C90)	54.5
Basic dynamic load rating (Ca90)	41.5
Basic dynamic load rating (C1)	210 kN
Calculation factor (e)	0.44