

# X33113/Y33113 65x110x34mm da 73 mm roller bearings

**Timken  
Tapered**

Bearing number	X33113/Y33113
Size (mm)	65x110x34
Brand	Timken
Bore Diameter (mm)	65
Outer Diameter (mm)	110
Width (mm)	34
d	65 mm
D	110 mm
T	34 mm
B	34 mm
C	26.5 mm
R	1.5 mm
r	1.5 mm
a –	7.9 mm
Da	106 mm
db	77 mm
da	73 mm
Db	99 mm
Aa	2.4 mm
Ab	2.5 mm
Weight	1.25 Kg
Basic static load rating (C0)	225 kN
Factor (G1)	80.1
Factor (G2)	24.5

Factor (Cg)	0.0301
Factor (K)	1.51
Basic dynamic load rating (C90)	40.1
Basic dynamic load rating (Ca90)	26.6
Basic dynamic load rating (C1)	155 kN
Calculation factor (e)	0.39