

# X30213M/Y30213M Timken 65x120x24.75mm Basic dynamic load rating (C1) 115 kN Tapered roller bearings

Bearing number	X30213M/Y30213M
Size (mm)	65x120x24.75
Brand	Timken
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	24.75
d	65 mm
D	120 mm
T	24.75 mm
B	23 mm
C	20 mm
R	2 mm
r	1.5 mm
a –	1.5 mm
Da	113 mm
db	74 mm
da	77 mm
Db	111 mm
Weight	1.16 Kg
Basic static load rating (C0)	157 kN
Factor (Cg)	0.0518
Factor (K)	1.44

Basic dynamic load rating (C90)	29.9
Basic dynamic load rating (Ca90)	20.7
Basic dynamic load rating (C1)	115 kN
Calculation factor (e)	0.4