

# X32213M/Y32213M Timken Basic dynamic load rating (C90) 39.9 65x120x32.75mm Tapered roller bearings

Bearing number	X32213M/Y32213M
Size (mm)	65x120x32.75
Brand	Timken
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	32.75
d	65 mm
D	120 mm
T	32.75 mm
B	31 mm
C	27 mm
R	2 mm
r	1.5 mm
a –	5.8 mm
Da	115 mm
db	74 mm
da	76 mm
Db	111 mm
Weight	1.54 Kg
Basic static load rating (C0)	227 kN
Factor (Cg)	0.058
Factor (K)	1.44

Basic dynamic load rating (C90)	39.9
Basic dynamic load rating (Ca90)	27.7
Basic dynamic load rating (C1)	154 kN
Calculation factor (e)	0.4