

# X32222M/Y32222M Timken 110x200x56mm R 3 mm Tapered roller bearings

Bearing number	X32222M/Y32222M
Size (mm)	110x200x56
Brand	Timken
Bore Diameter (mm)	110
Outer Diameter (mm)	200
Width (mm)	56
d	110 mm
D	200 mm
T	56 mm
B	53 mm
C	46 mm
R	3 mm
r	2.5 mm
a –	10.2 mm
Da	190 mm
db	122 mm
da	126 mm
Db	188 mm
Weight	7.28 Kg
Basic static load rating (C0)	667 kN
Factor (Cg)	0.0731
Factor (K)	1.39
Basic dynamic load rating (C90)	105
Basic dynamic load rating (Ca90)	75.5

Basic dynamic load rating (C1)	405 kN
Calculation factor (e)	0.42