

X30212/Y30212 Timken 60x110x23.75mm Basic dynamic load rating (C90) 25.7 Tapered roller bearings

Bearing number	X30212/Y30212
Size (mm)	60x110x23.75
Brand	Timken
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	23.75
d	60 mm
D	110 mm
T	23.75 mm
B	22 mm
C	19 mm
R	2 mm
r	1.5 mm
a –	1.8 mm
Da	103 mm
db	70 mm
da	66 mm
Db	99 mm
Aa	1.5 mm
Ab	3.5 mm
Weight	0.9 Kg
Basic static load rating (C0)	117 kN

Factor (G1)	44.1
Factor (G2)	19.5
Factor (Cg)	0.0235
Factor (K)	1.44
Basic dynamic load rating (C90)	25.7
Basic dynamic load rating (Ca90)	17.8
Basic dynamic load rating (C1)	99.1 kN
Calculation factor (e)	0.4