

# X32212/Y32212 Timken R 2 mm 60x110x29.75mm Tapered roller bearings

Bearing number	X32212/Y32212
Size (mm)	60x110x29.75
Brand	Timken
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	29.75
d	60 mm
D	110 mm
T	29.75 mm
B	28 mm
C	24 mm
R	2 mm
r	1.5 mm
a –	5.1 mm
Da	104 mm
db	71 mm
da	67 mm
Db	98 mm
Aa	2.5 mm
Ab	3.1 mm
Weight	1.15 Kg
Basic static load rating (C0)	160 kN
Factor (G1)	54.8
Factor (G2)	19.5

Factor (Cg)	0.0259
Factor (K)	1.44
Basic dynamic load rating (C90)	33
Basic dynamic load rating (Ca90)	22.9
Basic dynamic load rating (C1)	127 kN
Calculation factor (e)	0.4