

X323I2B/Y32312B Timken

60x130x48.5mm a – 9.7 mm

Tapered roller bearings

Bearing number	X323I2B/Y32312B
Size (mm)	60x130x48.5
Brand	Timken
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	48.5
d	60 mm
D	130 mm
T	48.5 mm
B	46 mm
C	37 mm
R	3 mm
r	2.5 mm
a –	9.7 mm
Da	122 mm
db	84 mm
da	72 mm
Db	110 mm
Aa	5.7 mm
Ab	4 mm
Weight	3.1 Kg
Basic static load rating (C0)	343 kN
Factor (G1)	95.9
Factor (G2)	23.6

Factor (Cg)	0.0233
Factor (K)	1.07
Basic dynamic load rating (C90)	63.5
Basic dynamic load rating (Ca90)	59.3
Basic dynamic load rating (C1)	245 kN
Calculation factor (e)	0.55