

XAA32010X/Y32010X Timken R 2.3 mm 50x80x20mm Tapered roller bearings

Bearing number	XAA32010X/Y32010X
Size (mm)	50x80x20
Brand	Timken
Bore Diameter (mm)	50
Outer Diameter (mm)	80
Width (mm)	20
d	50 mm
D	80 mm
T	20 mm
B	20 mm
C	15.5 mm
R	2.3 mm
r	1 mm
a –	2 mm
Da	77 mm
db	60 mm
da	55 mm
Db	73 mm
Aa	0.9 mm
Ab	2.1 mm
Weight	0.37 Kg
Dynamic load rating radial (C)	69.8 kN
Basic static load rating (C0)	92.7 kN
Factor (G1)	34

Factor (G2)	20.3
Factor (Cg)	0.0217
Factor (K)	1.38
Basic dynamic load rating (C90)	16.8
Basic dynamic load rating (Ca90)	12.2
Basic dynamic load rating (C1)	64.7 kN
Calculation factor (e)	0.42