

X33210/YSA33210R Timken Factor (G1) 48.4 50x95x10mm Tapered roller bearings

Bearing number	X33210/YSA33210R
Size (mm)	50x95x10
Brand	Timken
Bore Diameter (mm)	50
Outer Diameter (mm)	95
Width (mm)	10
d	50 mm
D	95 mm
T	10 mm
T1	10 mm
B	32 mm
C	27 mm
R	1.5 mm
r	1.5 mm
a –	8.6 mm
D1	102 mm
Da	82 mm
db	61 mm
C2	5 mm
da	57 mm
Weight	1.05 Kg
Basic static load rating (C0)	166 kN
Factor (G1)	48.4
Factor (G2)	16.9

Factor (K)	1.41
Basic dynamic load rating (C90)	31.2
Basic dynamic load rating (Ca90)	22.1
Basic dynamic load rating (C1)	120 kN
Calculation factor (e)	0.41