

X33109/Y33109R Timken 45x80x10mm Da 72 mm Tapered roller bearings

Bearing number	X33109/Y33109R
Size (mm)	45x80x10
Brand	Timken
Bore Diameter (mm)	45
Outer Diameter (mm)	80
Width (mm)	10
d	45 mm
D	80 mm
T	10 mm
T1	10 mm
B	26 mm
C	20.5 mm
R	1.5 mm
r	1.5 mm
a –	6.6 mm
D1	85 mm
Da	72 mm
db	55 mm
C2	4.5 mm
da	52 mm
Weight	0.56 Kg
Basic static load rating (C0)	119 kN
Factor (G1)	35.7
Factor (G2)	16.5

Factor (K)	1.52
Basic dynamic load rating (C90)	22.8
Basic dynamic load rating (Ca90)	15
Basic dynamic load rating (C1)	88 kN
Calculation factor (e)	0.38