

XAA33108/Y33108 Timken

40x75x26mm Factor (Cg) 0.0191

Tapered roller bearings

Bearing number	XAA33108/Y33108
Size (mm)	40x75x26
Brand	Timken
Bore Diameter (mm)	40
Outer Diameter (mm)	75
Width (mm)	26
d	40 mm
D	75 mm
T	26 mm
B	26 mm
C	20.5 mm
R	3.6 mm
r	1.5 mm
a –	7.6 mm
Da	71 mm
db	55 mm
da	47 mm
Db	67 mm
Aa	1.8 mm
Ab	1.7 mm
Weight	0.5 Kg
Dynamic load rating radial (C)	88 kN
Basic static load rating (C0)	105 kN
Factor (G1)	29.4

Factor (G2)	14.9
Factor (Cg)	0.0191
Factor (K)	1.64
Basic dynamic load rating (C90)	21.1
Basic dynamic load rating (Ca90)	12.9
Basic dynamic load rating (C1)	81.5 kN
Calculation factor (e)	0.36