

X33117/Y33117 Timken Factor (K) 1.44 85x140x41mm Tapered roller bearings

Bearing number	X33117/Y33117
Size (mm)	85x140x41
Brand	Timken
Bore Diameter (mm)	85
Outer Diameter (mm)	140
Width (mm)	41
d	85 mm
D	140 mm
T	41 mm
B	41 mm
C	32 mm
R	2.5 mm
r	2 mm
a –	8.1 mm
Da	135 mm
db	100 mm
da	96 mm
Db	126 mm
Aa	4.5 mm
Ab	2.8 mm
Weight	2.48 Kg
Basic static load rating (C0)	386 kN
Factor (G1)	160.9
Factor (G2)	39.6

Factor (Cg)	0.0256
Factor (K)	1.44
Basic dynamic load rating (C90)	60.9
Basic dynamic load rating (Ca90)	42.4
Basic dynamic load rating (C1)	235 kN
Calculation factor (e)	0.41