

X32215/Y32215 Timken Factor (K) 1.34 75x130x33.25mm Tapered roller bearings

Bearing number	X32215/Y32215
Size (mm)	75x130x33.25
Brand	Timken
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	33.25
d	75 mm
D	130 mm
T	33.25 mm
B	31 mm
C	27 mm
R	2 mm
r	1.5 mm
a –	3.6 mm
Da	125 mm
db	88 mm
da	84 mm
Db	117 mm
Aa	3.5 mm
Ab	3.4 mm
Weight	1.71 Kg
Basic static load rating (C0)	227 kN
Factor (G1)	87.5
Factor (G2)	26.9

Factor (Cg)	0.0202
Factor (K)	1.34
Basic dynamic load rating (C90)	44.1
Basic dynamic load rating (Ca90)	32.9
Basic dynamic load rating (C1)	170 kN
Calculation factor (e)	0.44