

X32215/YSA32215R Timken 75x130x11.75mm Basic dynamic load rating (Ca90) 32.9 Tapered roller bearings

Bearing number	X32215/YSA32215R
Size (mm)	75x130x11.75
Brand	Timken
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	11.75
d	75 mm
D	130 mm
T	11.75 mm
T1	11.75 mm
B	31 mm
C	27 mm
R	2 mm
r	1.5 mm
a –	3.6 mm
D1	137 mm
Da	118 mm
db	88 mm
C2	5.5 mm
da	84 mm
Weight	1.77 Kg
Basic static load rating (C0)	227 kN

Factor (G1)	87.5
Factor (G2)	26.9
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