

# X33215/Y33215 Timken R 2 mm 75x130x41mm Tapered roller bearings

Bearing number	X33215/Y33215
Size (mm)	75x130x41
Brand	Timken
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	41
d	75 mm
D	130 mm
T	41 mm
B	41 mm
C	31 mm
R	2 mm
r	1.5 mm
a –	8.6 mm
Da	125 mm
db	89 mm
da	83 mm
Db	117 mm
Aa	4.2 mm
Ab	2.7 mm
Weight	2.18 Kg
Basic static load rating (C0)	316 kN
Factor (G1)	111.4
Factor (G2)	27

Factor (Cg)	0.0224
Factor (K)	1.37
Basic dynamic load rating (C90)	56.7
Basic dynamic load rating (Ca90)	41.5
Basic dynamic load rating (C1)	219 kN
Calculation factor (e)	0.43