

# X30215M/Y30215M Timken R 2 mm 75x130x27.25mm Tapered roller bearings

Bearing number	X30215M/Y30215M
Size (mm)	75x130x27.25
Brand	Timken
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	27.25
d	75 mm
D	130 mm
T	27.25 mm
B	25 mm
C	22 mm
R	2 mm
r	1.5 mm
a –	0.3 mm
Da	124 mm
db	84 mm
da	86 mm
Db	121 mm
Weight	1.4 Kg
Basic static load rating (C0)	192 kN
Factor (Cg)	0.0434
Factor (K)	1.34
Basic dynamic load rating (C90)	34.6
Basic dynamic load rating (Ca90)	25.8

Basic dynamic load rating (C1)	133 kN
Calculation factor (e)	0.44