

X30215/Y30215 Timken 75x130x27.25mm Factor (Cg) 0.0188 Tapered roller bearings

Bearing number	X30215/Y30215
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 mm
Da	124 mm
db	88 mm
da	85 mm
Db	120 mm
Aa	2 mm
Ab	3.8 mm
Weight	1.35 Kg
Basic static load rating (C0)	179 kN

Factor (G1)	74.1
Factor (G2)	27.2
Factor (Cg)	0.0188
Factor (K)	1.34
Basic dynamic load rating (C90)	36.5
Basic dynamic load rating (Ca90)	27.1
Basic dynamic load rating (C1)	141 kN
Calculation factor (e)	0.44