

# XUA30216/Y30216 Timken 70x140x28.25mm Factor (Cg) 0.0191 Tapered roller bearings

Bearing number	XUA30216/Y30216
Size (mm)	70x140x28.25
Brand	Timken
Bore Diameter (mm)	70
Outer Diameter (mm)	140
Width (mm)	28.25
d	70 mm
D	140 mm
T	28.25 mm
B	30.55 mm
C	22 mm
R	2.5 mm
r	2 mm
a	0 mm
Da	133 mm
db	86 mm
da	82 mm
Db	127 mm
Aa	1.8 mm
Ab –	1
Weight	2.01 Kg
Basic static load rating (C0)	187 kN

Factor (G1)	80.7
Factor (G2)	28.4
Factor (Cg)	0.0191
Factor (K)	1.39
Basic dynamic load rating (C90)	39.3
Basic dynamic load rating (Ca90)	28.2
Basic dynamic load rating (C1)	151 kN
Calculation factor (e)	0.42