

XUB30216/Y30216 Timken

80x140x30.25mm db 90 mm

Tapered roller bearings

Bearing number	XUB30216/Y30216
Size (mm)	80x140x30.25
Brand	Timken
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	30.25
d	80 mm
D	140 mm
T	30.25 mm
B	28 mm
C	22 mm
R	0.5 mm
r	2 mm
a –	2 mm
Da	133 mm
db	90 mm
da	90 mm
Db	127 mm
Aa	3.8 mm
Ab	3.5 mm
Weight	1.77 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