

XUA30216/YFA30216 Timken 70x141x28.25mm Factor (K) 1.39 Tapered roller bearings

Bearing number	XUA30216/YFA30216
Size (mm)	70x141x28.25
Brand	Timken
Bore Diameter (mm)	70
Outer Diameter (mm)	141
Width (mm)	28.25
d	70 mm
D	141 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	128 mm
Aa	1.8 mm
Ab –	1
Weight	2.05 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