

X30216/YFA30216 Timken

80x141x28.25mm Aa 1.8 mm

Tapered roller bearings

Bearing number	X30216/YFA30216
Size (mm)	80x141x28.25
Brand	Timken
Bore Diameter (mm)	80
Outer Diameter (mm)	141
Width (mm)	28.25
d	80 mm
D	141 mm
T	28.25 mm
B	26 mm
C	22 mm
R	2.5 mm
r	2 mm
a	0 mm
Da	133 mm
db	93 mm
da	89 mm
Db	128 mm
Aa	1.8 mm
Ab	3.5 mm
Weight	1.66 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