

# X30208/Y30208 Timken r 1.5 mm 40x80x19.75mm Tapered roller bearings

Bearing number	X30208/Y30208
Size (mm)	40x80x19.75
Brand	Timken
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	19.75
d	40 mm
D	80 mm
T	19.75 mm
B	18 mm
C	16 mm
R	1.5 mm
r	1.5 mm
a –	3 mm
Da	75 mm
db	48 mm
da	45.5 mm
Db	72 mm
Aa	0.6 mm
Ab	3.1 mm
Weight	0.43 Kg
Basic static load rating (C0)	65.5 kN
Factor (G1)	20.5
Factor (G2)	12.1

Factor (Cg)	0.0166
Factor (K)	1.56
Basic dynamic load rating (C90)	15.5
Basic dynamic load rating (Ca90)	9.98
Basic dynamic load rating (C1)	60 kN
Calculation factor (e)	0.38