

# X32307/Y32307 Timken r 1.5 mm 35x80x32.75mm Tapered roller bearings

Bearing number	X32307/Y32307
Size (mm)	35x80x32.75
Brand	Timken
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Width (mm)	32.75
d	35 mm
D	80 mm
T	32.75 mm
B	31 mm
C	25 mm
R	2 mm
r	1.5 mm
a –	12.2 mm
Da	74 mm
db	46 mm
da	43 mm
Db	70 mm
Aa	4.1 mm
Ab	2.1 mm
Weight	0.76 Kg
Basic static load rating (C0)	123 kN
Factor (G1)	29
Factor (G2)	10.1

Factor (Cg)	0.018
Factor (K)	1.85
Basic dynamic load rating (C90)	27.8
Basic dynamic load rating (Ca90)	15
Basic dynamic load rating (C1)	107 kN
Calculation factor (e)	0.32