

# X30217M/Y30217M Timken r 2 mm 85x150x30.5mm Tapered roller bearings

Bearing number	X30217M/Y30217M
Size (mm)	85x150x30.5
Brand	Timken
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Width (mm)	30.5
d	85 mm
D	150 mm
T	30.5 mm
B	28 mm
C	24 mm
R	2.5 mm
r	2 mm
a –	0.5 mm
Da	141 mm
db	95 mm
da	97 mm
Db	140 mm
Weight	2.06 Kg
Basic static load rating (C0)	242 kN
Factor (Cg)	0.048
Factor (K)	1.39
Basic dynamic load rating (C90)	43.9
Basic dynamic load rating (Ca90)	31.6

Basic dynamic load rating (C1)	169 kN
Calculation factor (e)	0.42