

# X32008XM/Y32008XM Timken 40x68x19mm R 1 mm Tapered roller bearings

Bearing number	X32008XM/Y32008XM
Size (mm)	40x68x19
Brand	Timken
Bore Diameter (mm)	40
Outer Diameter (mm)	68
Width (mm)	19
d	40 mm
D	68 mm
T	19 mm
B	19 mm
C	14.5 mm
R	1 mm
r	1 mm
a –	3.8 mm
Da	65 mm
db	47 mm
da	46 mm
Db	61 mm
Weight	0.27 Kg
Basic static load rating (C0)	72.5 kN
Factor (Cg)	0.0348
Factor (K)	1.54
Basic dynamic load rating (C90)	12.1
Basic dynamic load rating (Ca90)	7.84

Basic dynamic load rating (C1)	46.8 kN
Calculation factor (e)	0.38