

# X30219M/Y30219M Timken Factor (Cg) 0.0551 95x170x34.5mm Tapered roller bearings

Bearing number	X30219M/Y30219M
Size (mm)	95x170x34.5
Brand	Timken
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	34.5
d	95 mm
D	170 mm
T	34.5 mm
B	32 mm
C	27 mm
R	3 mm
r	2.5 mm
a –	1 mm
Da	159 mm
db	107 mm
da	110 mm
Db	158 mm
Weight	3.14 Kg
Basic static load rating (C0)	325 kN
Factor (Cg)	0.0551
Factor (K)	1.39
Basic dynamic load rating (C90)	57.2
Basic dynamic load rating (Ca90)	41.1

Basic dynamic load rating (C1)	220 kN
Calculation factor (e)	0.42