X32219M/Y32219M Timken 95x170x45.5mm Calculation factor (e) 0.42 Tapered roller bearings

Bearing number	X32219M/Y32219M
Size (mm)	95x170x45.5
Brand	Timken
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	45.5
d	95 mm
D	170 mm
Т	45.5 mm
В	43 mm
С	37 mm
R	3 mm
r	2.5 mm
a –	6.9 mm
Da	161 mm
db	107 mm
da	108 mm
Db	158 mm
Weight	4.26 Kg
Basic static load rating (C0)	466 kN
Factor (Cg)	0.0616
Factor (K)	1.39
L	

Basic dynamic load rating (C90)	75.7
Basic dynamic load rating (Ca90)	54.4
Basic dynamic load rating (C1)	292 kN
Calculation factor (e)	0.42