

XAA33019/Y33019 Timken Weight 2.25 Kg 95x145x39mm Tapered roller bearings

Bearing number	XAA33019/Y33019
Size (mm)	95x145x39
Brand	Timken
Bore Diameter (mm)	95
Outer Diameter (mm)	145
Width (mm)	39
d	95 mm
D	145 mm
T	39 mm
B	39 mm
C	32.5 mm
R	6.1 mm
r	1.5 mm
a –	10.2 mm
Da	139 mm
db	114 mm
da	102 mm
Db	133 mm
Aa	1.9 mm
Ab	2.3 mm
Weight	2.25 Kg
Dynamic load rating radial (C)	246 kN
Basic static load rating (C0)	378 kN
Factor (G1)	192.5

Factor (G2)	48.4
Factor (Cg)	0.0235
Factor (K)	2.1
Basic dynamic load rating (C90)	59.1
Basic dynamic load rating (Ca90)	28.1
Basic dynamic load rating (C1)	228 kN
Calculation factor (e)	0.28