

X32004X/YAA32004X Timken R 0.6 mm 20x42x15mm Tapered roller bearings

Bearing number	X32004X/YAA32004X
Size (mm)	20x42x15
Brand	Timken
Bore Diameter (mm)	20
Outer Diameter (mm)	42
Width (mm)	15
d	20 mm
D	42 mm
T	15 mm
B	15 mm
C	12 mm
R	0.6 mm
r	1 mm
a –	4.6 mm
Da	39.5 mm
db	26.5 mm
da	25.5 mm
Db	36.5 mm
Aa	0.4 mm
Ab	1.4 mm
Weight	0.1 Kg
Basic static load rating (C0)	29.4 kN
Factor (G1)	6.2
Factor (G2)	6.1

Factor (Cg)	0.0102
Factor (K)	1.56
Basic dynamic load rating (C90)	6.66
Basic dynamic load rating (Ca90)	4.26
Basic dynamic load rating (C1)	25.7 kN
Calculation factor (e)	0.37