

15101/15250X Timken Basic dynamic load rating (Ca90) 7.28 25.4×63.5×20.638mm Tapered roller bearings

Bearing number	15101/15250X
Size (mm)	25.4×63.5×20.638
Brand	Timken
Bore Diameter (mm)	25.4
Outer Diameter (mm)	63.5
Width (mm)	20.638
d	25.4 mm
D	63.5 mm
T	20.638 mm
B	20.638 mm
C	15.875 mm
R	0.8 mm
r	1.5 mm
a –	5.8 mm
Da	59 mm
db	32.5 mm
da	31.5 mm
Db	55 mm
Weight	0.33 Kg
Basic static load rating (C0)	53.9 kN
Factor (G1)	14.6
Factor (G2)	10

Factor (Cg)	0.0141
Factor (K)	1.67
Basic dynamic load rating (C90)	12.1
Basic dynamic load rating (Ca90)	7.28
Basic dynamic load rating (C1)	46.8 kN
Calculation factor (e)	0.35