

# 15125/15250B Timken Basic dynamic load rating (Ca90) 7.28 31.75×63.5×20.638mm Tapered roller bearings

Bearing number	15125/15250B
Size (mm)	31.75×63.5×20.638
Brand	Timken
Bore Diameter (mm)	31.75
Outer Diameter (mm)	63.5
Width (mm)	20.638
d	31.75 mm
D	63.5 mm
T1	8.73 mm
B	20.638 mm
C	15.875 mm
R	3.6 mm
a –	5.8 mm
D1	67.366 mm
Da	56 mm
db	42.5 mm
C2	3.967 mm
da	36.5 mm
Weight	0.29 Kg
Basic static load rating (C0)	53.9 kN
Factor (G1)	14.6
Factor (G2)	10

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