

# 15101/15243 Timken Basic dynamic load rating (Ca90) 7.28 25.4×61.912×19.05mm Tapered roller bearings

Bearing number	15101/15243
Size (mm)	25.4×61.912×19.05
Brand	Timken
Bore Diameter (mm)	25.4
Outer Diameter (mm)	61.912
Width (mm)	19.05
d	25.4 mm
D	61.912 mm
T	19.05 mm
B	20.638 mm
C	14.288 mm
R	0.8 mm
r	2 mm
a –	5.8 mm
Da	58 mm
db	32.5 mm
da	31.5 mm
Db	54 mm
Weight	0.29 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