

# 15123/15245 Timken Factor (G1) 14.6 31.75x62x18.161mm Tapered roller bearings

Bearing number	15123/15245
Size (mm)	31.75x62x18.161
Brand	Timken
Bore Diameter (mm)	31.75
Outer Diameter (mm)	62
Width (mm)	18.161
d	31.75 mm
D	62 mm
T	18.161 mm
B	19.05 mm
C	14.288 mm
r	1.3 mm
a –	4.8 mm
Da	58 mm
db	42.5 mm
da	36.5 mm
Db	55 mm
Weight	0.23 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