

15102/15245

Timken

25.4x62x19.05mm C 14.288 mm

Tapered roller bearings

Bearing number	15102/15245
Size (mm)	25.4x62x19.05
Brand	Timken
Bore Diameter (mm)	25.4
Outer Diameter (mm)	62
Width (mm)	19.05
d	25.4 mm
D	62 mm
T	19.05 mm
B	20.638 mm
C	14.288 mm
R	1.5 mm
r	1.3 mm
a –	5.8 mm
Da	58 mm
db	34 mm
da	31.5 mm
Db	55 mm
Weight	0.3 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