

# 15112/15245

# Timken

## 28.575x62x19.05mm

## Basic

## dynamic load rating (C1) 46.8

## kN Tapered roller bearings

Bearing number	15112/15245
Size (mm)	28.575x62x19.05
Brand	Timken
Bore Diameter (mm)	28.575
Outer Diameter (mm)	62
Width (mm)	19.05
d	28.575 mm
D	62 mm
T	19.05 mm
B	20.638 mm
C	14.288 mm
R	3.6 mm
r	1.3 mm
a –	5.8 mm
Da	58 mm
db	40 mm
da	34 mm
Db	55 mm
Weight	0.27 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