

15126/15245 Timken

31.75x62x19.05mm Db 55 mm

Tapered roller bearings

Bearing number	15126/15245
Size (mm)	31.75x62x19.05
Brand	Timken
Bore Diameter (mm)	31.75
Outer Diameter (mm)	62
Width (mm)	19.05
d	31.75 mm
D	62 mm
T	19.05 mm
B	20.638 mm
C	14.288 mm
R	0.8 mm
r	1.3 mm
a –	5.8 mm
Da	58 mm
db	37 mm
da	36.5 mm
Db	55 mm
Weight	0.25 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