

12175/12303 Timken Aa 1.4 mm 44.45×76.992×17.465mm Tapered roller bearings

Bearing number	12175/12303
Size (mm)	44.45×76.992×17.465
Brand	Timken
Bore Diameter (mm)	44.45
Outer Diameter (mm)	76.992
Width (mm)	17.465
d	44.45 mm
D	76.992 mm
T	17.465 mm
B	17.145 mm
C	11.908 mm
R	1.5 mm
r	1.5 mm
a	0 mm
Da	73 mm
db	52 mm
da	49.5 mm
Db	68 mm
Aa	1.4 mm
Ab	2.2 mm
Weight	0.31 Kg
Basic static load rating (C0)	58.1 kN
Factor (G1)	21
Factor (G2)	17.5

Factor (Cg)	0.019
Factor (K)	1.15
Basic dynamic load rating (C90)	11.9
Basic dynamic load rating (Ca90)	10.3
Basic dynamic load rating (C1)	45.9 kN
Calculation factor (e)	0.51