

02474/02420B Timken a – 5.1 mm 28.575×68.262×22.225mm Tapered roller bearings

Bearing number	02474/02420B
Size (mm)	28.575×68.262×22.225
Brand	Timken
Bore Diameter (mm)	28.575
Outer Diameter (mm)	68.262
Width (mm)	22.225
d	28.575 mm
D	68.262 mm
T1	8.73 mm
B	22.225 mm
C	17.462 mm
R	0.8 mm
a –	5.1 mm
D1	72.128 mm
Da	59 mm
db	36.5 mm
C2	3.967 mm
da	36 mm
Weight	0.46 Kg
Basic static load rating (C0)	70.2 kN
Factor (G1)	17.5
Factor (G2)	8.5
Factor (K)	1.4
Basic dynamic load rating (C90)	15.3

Basic dynamic load rating (Ca90)	10.9
Basic dynamic load rating (C1)	59.1 kN
Calculation factor (e)	0.42