

02475/02420B Timken

31.75×68.262×22.225mm Basic

dynamic load rating (Ca90)

10.9 Tapered roller bearings

Bearing number	02475/02420B
Size (mm)	31.75×68.262×22.225
Brand	Timken
Bore Diameter (mm)	31.75
Outer Diameter (mm)	68.262
Width (mm)	22.225
d	31.75 mm
D	68.262 mm
T1	8.73 mm
B	22.225 mm
C	17.462 mm
R	3.6 mm
a –	5.1 mm
D1	72.128 mm
Da	59 mm
db	44.5 mm
C2	3.967 mm
da	38.5 mm
Weight	0.43 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