

1280/1220 Timken 22.225×57.15×22.225mm Basic dynamic load rating (C90) 13.3 Tapered roller bearings

Bearing number	1280/1220
Size (mm)	22.225×57.15×22.225
Brand	Timken
Bore Diameter (mm)	22.225
Outer Diameter (mm)	57.15
Width (mm)	22.225
d	22.225 mm
D	57.15 mm
T	22.225 mm
B	22.225 mm
C	17.462 mm
R	0.8 mm
r	1.5 mm
a –	6.9 mm
Da	52 mm
db	29.5 mm
da	29 mm
Db	49 mm
Weight	0.28 Kg
Basic static load rating (C0)	55.1 kN
Factor (G1)	11.4
Factor (G2)	5.5

Factor (Cg)	0.0127
Factor (K)	1.69
Basic dynamic load rating (C90)	13.3
Basic dynamic load rating (Ca90)	7.88
Basic dynamic load rating (C1)	51.2 kN
Calculation factor (e)	0.35