

14139/14276 Timken Basic static load rating (C0) 61.7 kN 34.976×69.012×19.845mm Tapered roller bearings

Bearing number	14139/14276
Size (mm)	34.976×69.012×19.845
Brand	Timken
Bore Diameter (mm)	34.976
Outer Diameter (mm)	69.012
Width (mm)	19.845
d	34.976 mm
D	69.012 mm
T	19.845 mm
B	19.583 mm
C	15.875 mm
R	1.3 mm
r	1.3 mm
a –	4.3 mm
Da	63 mm
db	42.5 mm
da	41 mm
Db	60 mm
Weight	0.33 Kg
Basic static load rating (C0)	61.7 kN
Factor (G1)	18
Factor (G2)	13.3

Factor (Cg)	0.016
Factor (K)	1.53
Basic dynamic load rating (C90)	13.1
Basic dynamic load rating (Ca90)	8.57
Basic dynamic load rating (C1)	50.6 kN
Calculation factor (e)	0.38