

# 14116/14276 Timken 30.226×69.012×19.845mm Factor (K) 1.53 Tapered roller bearings

Bearing number	14116/14276
Size (mm)	30.226×69.012×19.845
Brand	Timken
Bore Diameter (mm)	30.226
Outer Diameter (mm)	69.012
Width (mm)	19.845
d	30.226 mm
D	69.012 mm
T	19.845 mm
B	19.583 mm
C	15.875 mm
R	0.8 mm
r	1.3 mm
a –	4.3 mm
Da	63 mm
db	38 mm
da	37 mm
Db	60 mm
Weight	0.36 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