

14116/14283 Timken Factor (G2) 13.3

30.226×72.085×22.385mm

Tapered roller bearings

Bearing number	14116/14283
Size (mm)	30.226×72.085×22.385
Brand	Timken
Bore Diameter (mm)	30.226
Outer Diameter (mm)	72.085
Width (mm)	22.385
d	30.226 mm
D	72.085 mm
T	22.385 mm
B	19.583 mm
C	18.415 mm
R	0.8 mm
r	2.3 mm
a –	4.3 mm
Da	65 mm
db	38 mm
da	37 mm
Db	60 mm
Weight	0.44 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