

14138A/14276

Timken

Calculation factor (e) 0.38

34.925×69.012×19.845mm

Tapered roller bearings

Bearing number	14138A/14276
Size (mm)	34.925×69.012×19.845
Brand	Timken
Bore Diameter (mm)	34.925
Outer Diameter (mm)	69.012
Width (mm)	19.845
d	34.925 mm
D	69.012 mm
T	19.845 mm
B	19.583 mm
C	15.875 mm
R	3.6 mm
r	1.3 mm
a –	4.3 mm
Da	63 mm
db	47 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