

07100/07196-07000LA Timken a – 2.8 mm 25.4×50.005×14.206mm Tapered roller bearings

Bearing number	07100/07196-07000LA
Size (mm)	25.4×50.005×14.206
Brand	Timken
Bore Diameter (mm)	25.4
Outer Diameter (mm)	50.005
Width (mm)	14.206
d	25.4 mm
D	50.005 mm
T	14.206 mm
T1	15.5 mm
B	14.26 mm
R	1 mm
r	1 mm
a –	2.8 mm
db max.	36.5 mm
db min	33.5 mm
da	29.5 mm
Db	44.5 mm
Weight	0.12 Kg
Basic static load rating (C0)	29.6 kN
Factor (G1)	7.6
Factor (G2)	7.1
Factor (K)	1.45
Basic dynamic load rating (C90)	6.99

Basic dynamic load rating (Ca90)	4.81
Basic dynamic load rating (C1)	27 kN
Calculation factor (e)	0.4