

15590/15523 Timken Basic static load rating (C0) 50.1 kN 28.575×60.325×19.842mm Tapered roller bearings

Bearing number	15590/15523
Size (mm)	28.575×60.325×19.842
Brand	Timken
Bore Diameter (mm)	28.575
Outer Diameter (mm)	60.325
Width (mm)	19.842
d	28.575 mm
D	60.325 mm
T	19.842 mm
B	17.462 mm
C	15.875 mm
R	3.6 mm
r	1.5 mm
a –	5.1 mm
Da	54 mm
db	39.5 mm
da	33.5 mm
Db	51 mm
Weight	0.25 Kg
Basic static load rating (C0)	50.1 kN
Factor (G1)	12.7
Factor (G2)	10.3

Factor (Cg)	0.0133
Factor (K)	1.69
Basic dynamic load rating (C90)	11
Basic dynamic load rating (Ca90)	6.55
Basic dynamic load rating (C1)	42.6 kN
Calculation factor (e)	0.35