

# 15578/15523 Timken 25.4×60.325×19.842mm Basic static load rating (C0) 50.1 kN Tapered roller bearings

Bearing number	15578/15523
Size (mm)	25.4×60.325×19.842
Brand	Timken
Bore Diameter (mm)	25.4
Outer Diameter (mm)	60.325
Width (mm)	19.842
d	25.4 mm
D	60.325 mm
T	19.842 mm
B	17.462 mm
C	15.875 mm
R	1.3 mm
r	1.5 mm
a –	5.1 mm
Da	54 mm
db	32.5 mm
da	30.5 mm
Db	51 mm
Weight	0.27 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