

# 15580/15523 Timken Basic dynamic load rating (Ca90) 6.55 26.987×60.325×19.842mm Tapered roller bearings

Bearing number	15580/15523
Size (mm)	26.987×60.325×19.842
Brand	Timken
Bore Diameter (mm)	26.987
Outer Diameter (mm)	60.325
Width (mm)	19.842
d	26.987 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	38.5 mm
da	32 mm
Db	51 mm
Weight	0.26 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