

# 13889/13830 Timken Da 60 mm 38.1×63.5×12.7mm Tapered roller bearings

Bearing number	13889/13830
Size (mm)	38.1×63.5×12.7
Brand	Timken
Bore Diameter (mm)	38.1
Outer Diameter (mm)	63.5
Width (mm)	12.7
d	38.1 mm
D	63.5 mm
T	12.7 mm
B	11.908 mm
C	9.525 mm
R	1.5 mm
r	0.8 mm
a –	0.8 mm
Da	60 mm
db	45 mm
da	42.5 mm
Db	59 mm
Weight	0.15 Kg
Basic static load rating (C0)	33 kN
Factor (G1)	14.8
Factor (G2)	23.3
Factor (Cg)	0.014
Factor (K)	1.69

Basic dynamic load rating (C90)	6.52
Basic dynamic load rating (Ca90)	3.86
Basic dynamic load rating (C1)	25.1 kN
Calculation factor (e)	0.35