



AMERICAN BEARING MFG.CORP.

38,1 mm x 65,088 mm x 11,908 mm Timken
13889/13836 TaperedRollerBearings

Bearing No. 13889/13836



13889/13836 Bearing 2D drawings and 3D CAD models

Size	38.1x65.088x12.7 mm
Bore Diameter	38,1 mm
Outer Diameter	65,088 mm
Width	12,7 mm
d	38,1 mm
D	65,088 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	61 mm
db	45 mm
da	42,5 mm
Db	59 mm
Weight	0,16 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



AMERICAN BEARING MFG.CORP.

Basic dynamic load rating (C1)	25,1 kN
Calculation factor (e)	0,35