



# Timken BEARINGS INDUSTRY

46,038 mm x 80,962 mm x 17,462 mm Timken  
13181/13318 tapered roller bearings

Bearing No. 13181/13318



13181/13318 Bearing 2D drawings and 3D CAD models

Size	46.038x80.962x19.05 mm
Bore Diameter	46,038 mm
Outer Diameter	80,962 mm
Width	19,05 mm
d	46,038 mm
D	80,962 mm
T	19,05 mm
B	17,462 mm
C	14,288 mm
R	0,8 mm
r	1,5 mm
a	0,8 mm
Da	76 mm
db	52 mm
da	52 mm
Db	72 mm
Aa	1,6 mm
Ab	1,9 mm
Weight	0,37 Kg
Basic static load rating (C0)	61,1 kN
Factor (G1)	23
Factor (G2)	19,2
Factor (Cg)	0,02
Factor (K)	1,11
Basic dynamic load rating (C90)	12,2



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Basic dynamic load rating (Ca90)	11
Basic dynamic load rating (C1)	47 kN
Calculation factor (e)	0,53