



# BEARING MANUFACTURING DE MEXICO, S.A.D...

38,1 mm x 82,55 mm x 28,575 mm Timken  
HM801346/HM801310 tapered roller bearings

Bearing No. HM801346/HM801310



HM801346/HM801310 Bearing 2D drawings and 3D CAD models

Size	38.1x82.55x29.37 mm
Bore Diameter	38,1 mm
Outer Diameter	82,55 mm
Width	29,37 mm
d	38,1 mm
D	82,55 mm
T	29,37 mm
B	28,575 mm
C	23,02 mm
R	0,8 mm
r	3,3 mm
a -	4,8 mm
Da	78 mm
db	51 mm
da	49 mm
Db	68 mm
Aa	2,1 mm
Ab	1,8 mm
Weight	0,77 Kg
Basic static load rating (C0)	130 kN
Factor (G1)	33,7
Factor (G2)	14
Factor (Cg)	0,0242
Factor (K)	1,07
Basic dynamic load rating (C90)	24,6



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Basic dynamic load rating (Ca90)	23
Basic dynamic load rating (C1)	95,1 kN
Calculation factor (e)	0,55