



Lamar parts manufacturing company



431,8 mm x 571,5 mm x 74,612 mm Timken
LM869448/LM869410 tapered roller bearings

Bearing No. LM869448/LM869410

LM869448/LM869410 Bearing 2D drawings and 3D
CAD models

Size	431.8x571.5x74.612 mm
Bore Diameter	431,8 mm
Outer Diameter	571,5 mm
Width	74,612 mm
d	431,8 mm
D	571,5 mm
T	74,612 mm
B	74,612 mm
C	52,388 mm
R	3,3 mm
r	3,3 mm
a	50 mm
Da	549 mm
db	457 mm
da	453 mm
Db	537 mm
Aa	11,4 mm
Ab -	0,1
Weight	47,36 Kg
Basic static load rating (C0)	2810 kN
Factor (G1)	3719,4
Factor (G2)	491,5
Factor (Cg)	0,0769
Factor (K)	1,07
Basic dynamic load rating (C90)	312



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Basic dynamic load rating (Ca90)	292
Basic dynamic load rating (C1)	1210 kN
Calculation factor (e)	0,55