



# BEARING CORP.OF AMERICA

25,4 mm x 59,53 mm x 23,114 mm Timken  
M84249/M84210 tapered roller bearings

Bearing No. M84249/M84210



M84249/M84210 Bearing 2D drawings and 3D CAD models

Size	25.4x59.53x23.368 mm
Bore Diameter	25,4 mm
Outer Diameter	59,53 mm
Width	23,368 mm
d	25,4 mm
D	59,53 mm
T	23,368 mm
B	23,114 mm
C	18,288 mm
R	0,8 mm
r	1,5 mm
a -	5,1 mm
Da	56 mm
db	36 mm
da	32,5 mm
Db	49,5 mm
Aa	1,3 mm
Ab	1,6 mm
Weight	0,33 Kg
Basic static load rating (C0)	63,3 kN
Factor (G1)	12,7
Factor (G2)	7,6
Factor (Cg)	0,016
Factor (K)	1,07
Basic dynamic load rating (C90)	13,9



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Basic dynamic load rating (Ca90)	13
Basic dynamic load rating (C1)	53,8 kN
Calculation factor (e)	0,55