



50,8 mm x 82,931 mm x 22,225 mm Timken
LM104949/LM104912 tapered roller bearings

Bearing No. LM104949/LM104912

LM104949/LM104912 Bearing 2D drawings and 3D
CAD models

Size	50.8x82.931x21.59 mm
Bore Diameter	50,8 mm
Outer Diameter	82,931 mm
Width	21,59 mm
d	50,8 mm
D	82,931 mm
T	21,59 mm
B	22,225 mm
C	16,51 mm
R	3,6 mm
r	1,3 mm
a -	5,8 mm
Da	77,5 mm
db	62 mm
da	56 mm
Db	75 mm
Aa	1,2 mm
Ab	2 mm
Weight	0,43 Kg
Basic static load rating (C0)	104 kN
Factor (G1)	38,8
Factor (G2)	19,3
Factor (Cg)	0,0201
Factor (K)	1,91
Basic dynamic load rating (C90)	19,5



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Basic dynamic load rating (Ca90)	10,2
Basic dynamic load rating (C1)	75,2 kN
Calculation factor (e)	0,31