



Timken Bearing Company

50,8 mm x 80,962 mm x 18,258 mm Timken L305649/L305610 Tapered roller bearing

Bearing No. L305649/L305610



L305649/L305610 Bearing 2D drawings and 3D CAD models

Size	50.8x80.962x18.258 mm
Bore Diameter	50,8 mm
Outer Diameter	80,962 mm
Width	18,258 mm
d	50,8 mm
D	80,962 mm
T	18,258 mm
B	18,258 mm
C	14,288 mm
R	1,5 mm
r	1,5 mm
a -	2,5 mm
Da	77 mm
db	58 mm
da	56 mm
Db	73 mm
Aa	0,3 mm
Ab	1,9 mm
Weight	0,35 Kg
Basic static load rating (C0)	88,8 kN
Factor (G1)	38,8
Factor (G2)	29,8
Factor (Cg)	0,0213
Factor (K)	1,64
Basic dynamic load rating (C90)	14,6



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Basic dynamic load rating (Ca90)	8,88
Basic dynamic load rating (C1)	56,3 kN
Calculation factor (e)	0,36