



NTN BEARING USA CORP.



Timken Inchi Taper Roller Bearing
 Lm603049/Lm603011 Jlm104948/Jlm104910
 Jm205149/Jm205110 Lm104949/Lm104910
 Lm104949/Lm104911

Bearing No. Lm603049/Lm603011

Lm603049/Lm603011 Bearing 2D drawings and 3D CAD models

Size	45.242x77.788x19.842 mm
Bore Diameter	45,242 mm
Outer Diameter	77,788 mm
Width	19,842 mm
d	45,242 mm
D	77,788 mm
T	19,842 mm
B	19,842 mm
C	15,08 mm
R	3,6 mm
r	0,8 mm
a -	2,3 mm
Da	74 mm
db	58 mm
da	51 mm
Db	71 mm
Aa	1,3 mm
Ab	1,4 mm
Weight	0,37 Kg
Basic static load rating (C0)	77,9 kN
Factor (G1)	26,4
Factor (G2)	14,4
Factor (Cg)	0,0196
Factor (K)	1,37



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Basic dynamic load rating (C90)	15,5
Basic dynamic load rating (Ca90)	11,3
Basic dynamic load rating (C1)	59,6 kN
Calculation factor (e)	0,43