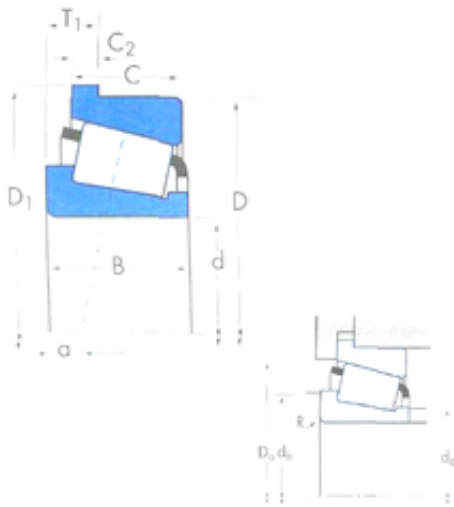




Timken MANUFACTURING (THAILAND)CO.,LTD.



266,7 mm x 355,6 mm x 57,15 mm Timken
LM451349/LM451310B tapered roller bearings

Bearing No. LM451349/LM451310B

LM451349/LM451310B Bearing 2D drawings and 3D
CAD models

Size	266.7x355.6x57.15 mm
Bore Diameter	266,7 mm
Outer Diameter	355,6 mm
Width	57,15 mm
d	266,7 mm
D	355,6 mm
T1	22,225 mm
B	57,15 mm
C	44,45 mm
R	3,6 mm
a	5,1 mm
D1	365,125 mm
Da	335 mm
db	285 mm
C2	9,525 mm
da	281 mm
Weight	15,69 Kg
Basic static load rating (C0)	1510 kN
Factor (G1)	1554,1
Factor (G2)	212,2
Factor (K)	1,62
Basic dynamic load rating (C90)	178
Basic dynamic load rating (Ca90)	110
Basic dynamic load rating	688 kN



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(C1)	
Calculation factor (e)	0,36