



Timken MANUFACTURING (THAILAND)CO.,LTD.



50 mm x 85 mm x 26 mm Timken X33110/Y33110 tapered roller bearings

Bearing No. X33110/Y33110

X33110/Y33110 Bearing 2D drawings and 3D CAD models

Size	50x85x26 mm
Bore Diameter	50 mm
Outer Diameter	85 mm
Width	26 mm
d	50 mm
D	85 mm
T	26 mm
B	26 mm
C	20 mm
R	1,5 mm
r	1,5 mm
a -	5,3 mm
Da	82 mm
db	61 mm
da	57 mm
Db	76 mm
Aa	2,3 mm
Ab	1,7 mm
Weight	0,59 Kg
Basic static load rating (C0)	125 kN
Factor (G1)	40,6
Factor (G2)	20,7
Factor (Cg)	0,0232
Factor (K)	1,42
Basic dynamic load rating (C90)	23,2



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Basic dynamic load rating (Ca90)	16,3
Basic dynamic load rating (C1)	89,5 kN
Calculation factor (e)	0,41