



# Timken MANUFACTURING (THAILAND)CO.,LTD.



38,1 mm x 87,312 mm x 30,886 mm Timken  
3580/3525 tapered roller bearings

Bearing No. 3580/3525

3580/3525 Bearing 2D drawings and 3D CAD models

Size	38.1x87.312x30.162 mm
Bore Diameter	38,1 mm
Outer Diameter	87,312 mm
Width	30,162 mm
d	38,1 mm
D	87,312 mm
T	30,162 mm
B	30,886 mm
C	23,812 mm
R	1,5 mm
r	3,3 mm
a -	10,2 mm
Da	81 mm
db	48 mm
da	45,5 mm
Db	75 mm
Aa	2,3 mm
Ab	0,7 mm
Weight	0,88 Kg
Basic static load rating (C0)	134 kN
Factor (G1)	39,5
Factor (G2)	12,5
Factor (Cg)	0,0203
Factor (K)	1,91
Basic dynamic load rating (C90)	27,2



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Basic dynamic load rating (Ca90)	14,3
Basic dynamic load rating (C1)	105 kN
Calculation factor (e)	0,31