



Timken MANUFACTURING (THAILAND)CO.,LTD.

41,275 mm x 85,725 mm x 30,162 mm Timken
3877/3820 tapered roller bearings

Bearing No. 3877/3820



3877/3820 Bearing 2D drawings and 3D CAD models

Size	41.275x85.725x30.162 mm
Bore Diameter	41,275 mm
Outer Diameter	85,725 mm
Width	30,162 mm
d	41,275 mm
D	85,725 mm
T	30,162 mm
B	30,162 mm
C	23,812 mm
R	3,6 mm
r	3,3 mm
a -	8,1 mm
Da	81 mm
db	57 mm
da	50,5 mm
Db	73 mm
Aa	1,5 mm
Ab	2,1 mm
Weight	0,83 Kg
Basic static load rating (C0)	148 kN
Factor (G1)	37,8
Factor (G2)	13,5
Factor (Cg)	0,0224
Factor (K)	1,45
Basic dynamic load rating (C90)	29,8



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Basic dynamic load rating (Ca90)	20,5
Basic dynamic load rating (C1)	115 kN
Calculation factor (e)	0,4