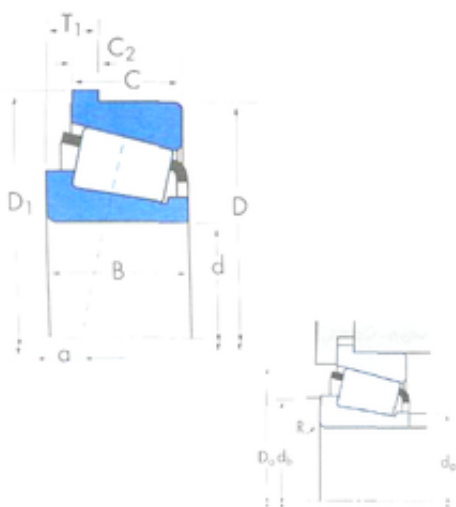




## BEARING-MALAYSIA SDN.BHD.



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

Bearing No. 3877/3820B

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
T1	11,112 mm
B	30,162 mm
C	23,812 mm
R	3,6 mm
a -	8,1 mm
D1	89,586 mm
Da	73 mm
db	57 mm
C2	4,762 mm
da	50,5 mm
Weight	0,85 Kg
Basic static load rating (C0)	148 kN
Factor (G1)	37,8
Factor (G2)	13,5
Factor (K)	1,45
Basic dynamic load rating (C90)	29,8
Basic dynamic load rating (Ca90)	20,5
Basic dynamic load rating	115 kN

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



## BEARING-MALAYSIA SDN.BHD.

(C1)	
Calculation factor (e)	0,4