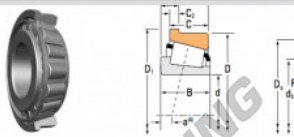


Tapered roller bearing 680235-680270-B-TIMKEN - 680235-680270-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/680235-680270-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF



Bearing Dimensions				Load Ratings						Part Number	
Bore φ	O.D. D	Width B		Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C ₀	Factors ⁽²⁾ K	Static C ₂	Inner	Outer
mm	mm	mm		N		N	N		N		
23 500	685.800	13.400	344000	0.13	1.11	163000	213000		680235	680270-B	
23 500	27.000	0.5312	17300			20000	18100		213000		

Bearing Dimensions				Shaft		Housing		Geometry Factors			Bearing Weight	
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁ D ₂	Flange Width C ₁	Max Shaft Fillet Radius R ⁽⁴⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	D ₁	D ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		lbs	
23 500	23.400	36.0	682.841	1.142	3.3	616.0	616.0	685.8	279.1	1810.4	0.2225	16.65
1.520	1.000	3.78	27.2712	0.2812	0.14	24.21	24.21	26.34				37.33

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340982
Inside diameter	596.9 mm
Inside diameter	23 1/2" inch
Outside diameter	685.8 mm
Outside diameter	27" inch
Thickness	31.75 mm
Thickness	1 1/4" inch
Weight	16830 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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