


## Tapered roller bearing 841-832-TIMKEN - 841-832-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/841-832-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(3)</sup> C <sub>02</sub>	Factor <sup>(3)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
85.725	168.275	53.975	48000	0.30	12000	6400	1.95	S2906	841 832	
3.3750	6.6250	2.1250	10000		2800	1400		117000		

Bearing Dimensions										Geometry Factors			Bearing Weights	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				Std.	
53.983	41.275	-18.5	3.5	97.8	104.6	3.3	155.8	148.8	5.2	1.6	107.9	34.8	0.9037	5.24
2.130	1.620	-0.75	0.14	3.82	4.09	0.13	6.10	5.87	0.20	0.07				11.54

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322889
Inside diameter	85.725 mm
Inside diameter	3 3/8" inch
Outside diameter	168.275 mm
Outside diameter	6 5/8" inch
Thickness	53.975 mm
Thickness	2 1/8" inch
Weight	5386 g
Packaging	1

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