


## Tapered roller bearing 97500-97900-TIMKEN - 97500-97900-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/97500-97900-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>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
127.000	228.600	53.975	446000	0.01	116000	0.15	486000	97500	97900	
0.0030	0.0050	2.1265	100000		28000		100000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Cr. a <sup>(1)</sup>	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>			
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
40.428	38.100	13.2	3.5	144.0	151.6	3.3	219.0	197.0	8.2	4.8	237.1	44.6	0.1211	8.27
1.9450	1.5000	0.52	0.14	5.65	5.94	0.13	8.38	7.76	0.32	0.19				18.22

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325125
Inside diameter	127 mm
Outside diameter	228.6 mm
Thickness	53.975 mm
Weight	8300 g
Packaging	1
Standard	No standard

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