


## Tapered roller bearing 94700-94113-TIMKEN - 94700-94113-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/94700-94113-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>0</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
177.800	288.925	63.500	60000	0.47	128	17100	13700	1.25	107000	94700	94113
7.0000	11.3750	2.5000	148000		3850	30800			242000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
Width B	Width C	ER. Dr. α <sup>(1)</sup>	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>				A <sub>3</sub> <sup>(1)</sup>	kg
63.500	47.625	-0.8	7.6	195.0	207.6	3.3	272.8	290.0	6.8	5.3	0.023	0.0187	15.48
2.900	1.8750	-0.03	0.28	7.88	8.15	0.13	10.71	10.20	0.26	0.21			23.95

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326535
Inside diameter	177.8 mm
Outside diameter	288.925 mm
Thickness	63.5 mm
Packaging	1

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