


# Tapered roller bearing M667948-M667911-TIMKEN - M667948-M667911-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/m667948-m667911-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				
409.575	546.100	87.312	100000	0.62	1.44	430000	253000	1.42	2420000	M667948	M667911
16.1250	21.5000	3.4375	380000		590000		709000		7080000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub> <sup>(3)</sup>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(4)</sup>	A <sub>3</sub> <sup>(4)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
87.312	68.262	13.8	6.4	491.0	440.0	6.4	526.7	510.0	6.4	3.1	4197.4	453.5	0.2235	53.85
3.4375	2.6875	0.70	0.25	16.97	17.32	0.25	20.74	20.98	0.37	0.13				118.30

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330327
Inside diameter	409.575 mm
Outside diameter	546.1 mm
Thickness	87.312 mm
Packaging	1

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