

## Tapered roller bearing 662-653-TIMKEN - 662-653-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/662-653-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>02</sub>	Factor <sup>(2)</sup> C <sub>02e</sub>	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N	N	N		
80.962	146.650	38.100	247000	0.41	64000	46800	1.42	335000	662
3.1875	5.7500	1.5000	55500		14400	10700		75300	653

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Backing Shoulder Dia. d <sub>2</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
38.100	31.750	-4.8	3.5	91.8	98.8	3.3	139.8	131.8	1.3	2.1	156.6	27.3	0.0919	2.89
1.5000	1.2500	-0.19	0.14	3.58	3.89	0.13	5.47	5.16	0.05	0.08			5.94	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322193
Inside diameter	80.962 mm
Outside diameter	146.05 mm
Thickness	38.1 mm
Packaging	1

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