

## Tapered roller bearing 555-552A-TIMKEN - 555-552A-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/555-552a-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> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer		
mm	mm	mm	N		N	N	N				
50.800	123.825	38.100	101900	0.22	1.73	49400	29300	1.60	248000	555	552A
2.0000	4.8750	1.5000	42500			11100	6500		55100		

  

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
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>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>1</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>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.678	36.902	-0.4	2.3	62.8	66.8	3.3	116.8	106.8	2.3	1.3	91.0	21.1	0.1108	2.31
1.4440	1.1875	-0.37	0.09	2.44	2.60	0.13	4.57	4.29	0.09	0.05				5.89

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952316499
Inside diameter	50.8 mm
Outside diameter	123.825 mm
Thickness	38.1 mm
Packaging	1

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