

## Tapered roller bearing

### 02878-02823D-TIMKEN - 02878-02823D-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/02878-02823d-timken

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings								
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>		
mm	mm	mm	mm	C <sub>10</sub>	C	N <sub>10</sub>	N	C <sub>10</sub>	C <sub>50</sub>	C <sub>100</sub>	K	
34.925	76.200	47.625	36.100	114000	25	0.45	1.48	2.21	17000	13200	25700	1.25
1.3710	3.0000	1.8750	1.5000	37700					3030	2390	6670	

Part Number		Dimensions						Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>			
02878	02823D	0.8	42.5	0.8	70.8	-	-	20.6	10.1	0.0140	1.81	2.24	
		0.03	1.67	0.03	2.78	-	-						

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952355061
Inside diameter	34.925 mm
Outside diameter	76.2 mm
Thickness	47.625 mm
Packaging	1

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