


# Tapered roller bearing L853048-L853010W-TIMKEN - L853048-L853010W-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/l853048-l853010w-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				
275.000	352.425	36.513	306000	0.54	1.11	79000	27000	1.08	940000	L853048	L853010W
13.8268	13.8750	1.4275	68700			17800	10400		148000		

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>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	A <sub>4</sub> <sup>(1)</sup>		kg			
40.000	23.812	35.1	3.5	287.0	202.0	3.3	342.0	332.0	4.2	0.3	0.16	0.01	070.3	322.9	0.1471	8.32
1.5749	0.9375	1.38	0.14	11.30	11.50	0.13	12.48	13.07	0.16	0.01						18.34

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328874
Inside diameter	275 mm
Outside diameter	352.425 mm
Thickness	36.513 mm
Packaging	1

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