


## Tapered roller bearing 74537-74850-TIMKEN - 74537-74850-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/74537-74850-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	N			
136.525	215.900	47.625	302000	1.23	89000	85000	914000	74527	74850	
5.3750	8.5000	1.8750	89500		22300	18800	138000			

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>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
47.625	34.925	2.3	3.5	148.0	155.6	3.3	208.8	196.0	4.8	2.8	362.9	66.5	0.1308	6.23
1.8750	1.3750	0.09	0.14	5.83	6.15	0.13	8.19	7.72	0.19	0.09				13.72

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952112312
Inside diameter	136.53 mm
Outside diameter	215.9 mm
Thickness	47.63 mm
Weight	6320 g
Packaging	1

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