


# Tapered roller bearing EE921124-921850-TIMKEN - EE921124-921850-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee921124-921850-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			
285.75	469.90	81.77	150000	0.29	201900	0.25	190000	EE921124	921850	
11.200	18.500	3.2163	336000		80000		640000			

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>4</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>2</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>3</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</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	mm				kg
80.989	97.190	-13.5	0.7	309.0	325.6	3.3	469.9	439.0	16.2	6.8	1752.1	285.0	0.1461	68.78
3.1720	2.2920	-0.53	0.38	12.17	12.86	0.13	17.32	17.28	0.55	0.24				101.26

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952347431
Inside diameter	285.75 mm
Outside diameter	469.9 mm
Thickness	81.77 mm
Packaging	1

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