

# Tapered roller bearing L225842-L225818-TIMKEN - L225842-L225818-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/l225842-l225818-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			
120.650	180.975	25.400	142000	0.33	37000	21900	1.78	L225842	L225818	
4.7500	7.1250	1.0000	32100		8000	4740		61400		

  

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>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	A <sub>3</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg	
mm	mm	°	mm	mm	mm	mm	mm	mm	mm				Std.	
26.195	26.638	2.5	1.5	129.8	121.6	1.5	166.8	164.8	8.7	1.6	253.2	134.6	0.1511	2.83
1.0213	0.8725	0.10	0.06	5.08	5.18	0.06	6.54	6.46	0.02	0.07				5.13

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324937
Inside diameter	120.65 mm
Outside diameter	180.975 mm
Thickness	25.4 mm
Packaging	1

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