


# Tapered roller bearing LM718947-LM718910-TIMKEN - LM718947-LM718910-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm718947-lm718910-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			
91.973	142.875	30.000	104000	1.25	42000	36700	1.22	240000	LM718947	LM718910
3.6210	5.6250	1.1811	26800		9540	7910		53000		

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. r <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>						
30.000	22.000	1.8	0.5	190.0	195.0	3.3	138.0	120.0	2.7	2.8	154.2	37.6	0.1355	1.63
1.1811	0.8661	0.07	0.14	3.34	4.17	0.13	5.43	5.08	0.10	0.09				3.80

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323312
Inside diameter	91.973 mm
Outside diameter	142.875 mm
Thickness	30 mm
Weight	1630 g
Packaging	1

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