


# Tapered roller bearing LL566848-LL566810-TIMKEN - LL566848-LL566810-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll566848-ll566810-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> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
403.225	460.375	28.575	22000	1.45	5900	4190	1.45	79000	LL566848	LL566810
15.8750	18.1250	1.1250	51700		13400	9216		159000		

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>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>				mm	mm	mm
28.575	28.636	41.4	3.5	414.0	418.0	3.3	452.0	445.0	2.0	2.0	2022.0	1195.3	0.2225	6.40
1.1250	0.9125	1.63	0.14	16.30	16.46	0.13	17.80	17.52	0.06	0.06				14.11

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330198
Inside diameter	403.225 mm
Outside diameter	460.375 mm
Thickness	28.575 mm
Packaging	1

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