


# Tapered roller bearing LL648434-LL648415-TIMKEN - LL648434-LL648415-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ll648434-ll648415-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>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
243.683	315.912	31.750	27000	1.26	7000	9100	1.36	50700	LL648434	LL648415
0.5938	12.4375	1.2760	68700		19170	11900		129000		

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>				A <sub>3</sub> <sup>(3)</sup>	kg	
31.750	22.225	22.4	3.5	254.8	266.8	3.3	305.8	300.8	4.8	1.5	817.0	322.2	0.1265	5.84
1.2500	0.8750	0.88	0.14	10.00	10.24	0.13	12.01	11.81	0.18	0.06				12.89

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328195
Inside diameter	243.683 mm
Outside diameter	315.912 mm
Thickness	31.75 mm
Weight	5940 g
Packaging	1
Standard	No standard

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE