


# Roulement conique

## LL580049-LL580010-TIMKEN - LL580049-LL580010-TIMKEN

https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/ll580049-ll580010-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	Factor <sup>(3)</sup> Y	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(3)</sup> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N			N		N		
615.950	708.025	41.275	605000	3.30	1.55	157000	190000	190000	LL58049	LL58010
24.200	27.670	1.626	136500			35200	23900	414000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Min. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max. Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>						
41.275	29.367	61.7	3.5	630.0	623.0	3.3	696.0	687.0	3.1	3.8	6265.9	3025.9	0.2418	23.08
1.626	1.192	2.45	0.14	24.80	24.52	0.13	27.17	27.25	0.12	0.11				30.92

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952331133
Diam. intérieur	615.95 mm
Diam. extérieur	708.025 mm
Épaisseur	41.275 mm
Conditionnement	1

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