

# Roulement conique

## EE649237-649310-TIMKEN - EE649237-649310-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/ee649237-649310-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>0</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
602.945	787.400	93.662	2670000	3.37	1.62	677900	430000	1.58	5620000	EE649237	649310
23.7380	31.0000	3.6875	507000			152000	96800		1200000		

  

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 <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sup>(3)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>	A <sub>3</sub> <sup>(6)</sup>				A <sub>4</sub> <sup>(7)</sup>		A <sub>5</sub> <sup>(8)</sup>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
93.662	68.890	31.5	6.4	630.0	626.6	6.4	755.3	747.8	11.1	6.2	6394.6	630.0	0.2790	116.25	256.19
3.6875	2.7500	1.24	0.25	24.80	25.16	0.25	29.74	29.41	0.43	0.25					

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952348308
Diam. intérieur	602.945 mm
Diam. extérieur	787.4 mm
Épaisseur	93.662 mm
Conditionnement	1

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