


# Tapered roller bearing EE113089-113170-TIMKEN - EE113089-113170-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee113089-113170-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			
228.397	431.800	92.075	127000	0.80	30000	0.66	190000	EE113089	113170	
8.6920	17.0800	3.6265	207000		7400		30300			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Cr. α <sup>(1)</sup>	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
86.725	49.212	41.4	6.4	297.0	274.0	6.4	301.2	376.0	19.4	11.5	966.7	96.1	0.1723	51.89
3.3750	1.9375	1.63	0.25	13.51	10.79	0.25	15.64	14.76	0.76	0.46				112.50

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327563
Inside diameter	228.397 mm
Outside diameter	431.8 mm
Thickness	92.075 mm
Packaging	1

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

+33 359 36 04 90

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