


# Tapered roller bearing EE350701-351687-TIMKEN - EE350701-351687-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee350701-351687-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			
177.800	428.625	106.362	150000	0.25	300000	0.17	170000	EE350701	351687	
7.0200	16.8750	4.1875	23000		47000		30000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>1s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	A <sub>3</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
106.288	65.912	13.0	6.4	221.0	226.0	6.4	303.0	305.0	21.1	16.1	027.7	77.3	0.1988	65.78
3.7500	2.4375	0.31	0.25	8.70	9.08	0.25	11.08	14.37	0.93	0.64				144.84

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326665
Inside diameter	177.8 mm
Outside diameter	428.625 mm
Thickness	106.362 mm
Weight	65700 g
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