


# Tapered roller bearing EE470075-470128-TIMKEN - EE470075-470128-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee470075-470128-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	N			
190.500	327.025	90.488	102000	0.27	1.04	204000	195000	1.62	190000	304000
7.5200	12.8750	3.5625	206000		302	342	30		EE470075	470128

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	G <sub>3</sub>	G <sub>4</sub>	C <sub>2</sub>	kg			
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
90.475	63.500	-21.8	6.4	210.0	220.0	6.4	306.5	294.0	*	*	0.041	0.047	0.1304	27.88				
3.5250	2.5000	-0.86	0.25	8.27	8.88	0.25	12.07	11.57	*	*					0.148			

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326856
Inside diameter	190.5 mm
Outside diameter	327.025 mm
Thickness	90.488 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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