


# Tapered roller bearing EE170975-171436-TIMKEN - EE170975-171436-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee170975-171436-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>02</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N					
247.650	365.049	50.800	64000	1.05	167000	194000	1.61	103000	EE170975	171436
9.7500	14.3720	2.0000	144000		27500	22300		221000		

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Backing Shoulder Dia. d <sub>2</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	kg				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg				
50.800	33.336	5.8	0.4	264.0	274.0	3.3	327.0	336.0	8.6	3.3	1068.6	171.0	0.1054	15.80				
2.0000	1.3125	0.23	0.25	10.39	10.79	0.13	12.27	13.31	0.33	0.13				34.90				

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328249
Inside diameter	247.65 mm
Inside diameter	9 3/4" inch
Outside diameter	365.049 mm
Outside diameter	14.372" inch
Thickness	50.8 mm
Thickness	2" inch
Packaging	1

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