


# Tapered roller bearing EE170950-171436-TIMKEN - EE170950-171436-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee170950-171436-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> C <sub>02</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
241.200	365.049	50.800	642000	1.05	167900	194000	1.61	EE170950	171436	
9.500	14.372	2.000	144000		27500	22300				

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>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>0</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	mm	mm	mm					
50.800	33.336	5.8	0.4	260.0	265.0	3.3	337.0	336.0	8.6	3.3	1086.6	171.0	0.1564	16.81				
2.000	1.3125	0.23	0.25	10.24	10.59	0.13	13.27	13.31	0.33	0.13			37.05					

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328102
Inside diameter	241.122 mm
Inside diameter	9.493" inch
Outside diameter	365.049 mm
Outside diameter	14.372" inch
Thickness	50.8 mm
Thickness	2" inch
Packaging	1

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

+33 359 36 04 90

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