


# Tapered roller bearing EE231400-231975-TIMKEN - EE231400-231975-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee231400-231975-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		N			
355.600	501.650	74.612	100000	1.26	27000	29000	1.33	187000	EE231400	231975
14.930	19.750	2.9375	28000		6100	4600	42000			

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>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
66.675	66.800	13.6	0.4	370.0	386.6	3.3	481.1	472.0	18.0	6.8	2380.0	366.0	0.1874	29.18
2.6200	2.6000	0.77	0.25	14.92	15.28	0.13	18.94	18.58	0.74	0.24				86.25

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329857
Inside diameter	355.6 mm
Outside diameter	501.65 mm
Thickness	74.612 mm
Packaging	1

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