


# Tapered roller bearing EE234160-234215-TIMKEN - EE234160-234215-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee234160-234215-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>(3)</sup> C <sub>02</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
406.400	546.100	76.200	100000	1.25	292000	230000	1.23	2010000	EE234160	234215
18.300	21.500	3.000	24000		6300	5100		45100		

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>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	A <sub>0</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	mm	mm	mm	kg	
81.139	10.502	35.6	0.4	425.0	425.0	0.4	315.0	304.0	13.0	0.1	2702.9	448.0	0.2018	41.06
2.4063	2.1875	1.40	0.25	16.73	17.13	0.25	20.30	19.84	0.54	0.24				90.51

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330211
Inside diameter	406.4 mm
Outside diameter	546.1 mm
Thickness	76.2 mm
Packaging	1

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