


# Tapered roller bearing EE224115-224204-TIMKEN - EE224115-224204-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee224115-224204-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>2e</sub>	Factor <sup>(4)</sup> K	Static C <sub>2</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
292.100	520.700	107.950	1900000	3.33	590000	294000	1.78	3230000	EE224115	224204
11.5000	20.5000	4.2500	435000		114000	63900		749000		

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> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>1</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(4)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				Std.	
107.950	76.200	-15.8	6.4	321.0	321.0	6.4	476.0	486.0	15.3	3.3	203E.1	226.0	0.1780	92.50
4.2500	3.0000	-0.76	0.25	12.64	13.03	0.25	18.50	18.43	0.90	0.13				203.91

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329185
Inside diameter	292.1 mm
Outside diameter	520.7 mm
Thickness	107.95 mm
Packaging	1

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