


# Tapered roller bearing EE219065-219117-TIMKEN - EE219065-219117-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/ee219065-219117-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>2</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N		N		
165.100	298.450	82.550	927000	1.58	240000	190000	1520000	EE219065	219117
6.5000	11.7500	3.2500	238000		54000	34900	341000		

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>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>1</sub> <sup>(4)</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	mm				lb
82.550	63.500	-15.2	6.4	195.9	156.8	6.4	282.8	268.6	8.9	8.3	941.4	94.9	0.1286	23.83
3.2500	2.5000	-0.60	0.25	7.28	7.72	0.25	11.10	10.99	0.36	0.01				52.54

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326269
Inside diameter	165.1 mm
Outside diameter	298.45 mm
Thickness	82.55 mm
Packaging	1

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

+1(646) 712 9672

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