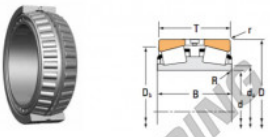


# Tapered roller bearing EE821096D-821165-TIMKEN - EE821096D-821165-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee821096d-821165-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDI

**TYPE TDI**



Bearing Dimensions				Load Ratings										
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic <sup>(1)</sup> C <sub>102</sub>	Static <sup>(2)</sup> C <sub>02</sub>	Factor <sup>(3)</sup> Y <sub>1</sub>	Factor <sup>(3)</sup> Y <sub>2</sub>	Dynamic <sup>(4)</sup> C <sub>90</sub>	Dynamic <sup>(4)</sup> C <sub>50</sub>	Dynamic <sup>(4)</sup> C <sub>100</sub>	Factor <sup>(5)</sup> K	Bearing Weight		
mm	mm	mm	mm	N	N	N	N	N	N	N	N	kg	kg	kg
241.300	419.100	177.800	174.625	305000	392000	0.4	1.6	2.4	294000	281000	880000	1.43	109.84	224.52
9.500	16.500	7.000	6.6750						88000	67100	134000			

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. D <sub>s</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm				kg
EE821096D	821165	2.5	200.0	6.4	200.0	1483.2	126.1	0.1087	109.84
		0.13	10.55	0.25	14.98				224.52

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369372
Inside diameter	241.3 mm
Outside diameter	419.1 mm
Thickness	177.8 mm
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