

# Tapered roller bearing H239640-H239612CD-TIMKEN - H239640-H239612CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/h239640-h239612cd-timken>

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

**TYPE TDO**

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	C	N	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>50</sub>	K
177.800	320.675	185.738	186.112	183000	0.32	2.12	3.15	229000	148000	470000	1.63
7.000	12.625	7.3125	6.6375	810000				81100	33400	100000	

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
H239640	H239612CD	3.5	202.8	1.5	301.8	28.08	16.21	95.7	93.3	0.1242				52.18	
		0.14	7.85	0.06	11.84	1.13	0.41							126.05	

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360447
Inside diameter	177.8 mm
Inside diameter	7" inch
Outside diameter	320.675 mm
Outside diameter	12 5/8" inch
Thickness	185.738 mm
Thickness	7 5/16" inch
Packaging	1

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