

## Tapered roller bearing 799-792CD-TIMKEN - 799-792CD-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/799-792cd-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 <sub>10</sub>	N	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K	
128.588	206.375	107.950	82.950	80000	180000	0.40	1.47	2.18	98000	77000	170000	1.27
5.023	8.129	4.250	3.250						22000	17200	38400	

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. D <sub>s</sub>	Max. Housing Fillet Radius r <sub>f</sub>	Backing Shoulder Dia. D <sub>h</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>	C <sub>3</sub>	kg		
799	792CD	3.3 0.13	146.8 5.75	8.8 0.35	198.8 7.81	19.85 0.75	7.85 0.31	326.4	62.0	0.1289			12.48 27.42		

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952359656
Inside diameter	128.588 mm
Inside diameter	5 1/16" inch
Outside diameter	206.375 mm
Outside diameter	8 1/8" inch
Thickness	107.95 mm
Thickness	4 1/4" inch
Packaging	1

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