

# Tapered roller bearing

## 67887-67820CD-TIMKEN - 67887-67820CD-TIMKEN

https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/67887-67820cd-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>10</sub>	C <sub>50</sub>	C <sub>100</sub>	K
192.088	266.700	103.188	84.138	32500	0.48	1.41	2.11	108000	80200	188000	1.22
7.9225	10.5000	4.0625	3.3125	183000				24300	19800	42300	

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>s</sub>	K <sub>a</sub>	K <sub>b</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
67887	67820CD	15.5	225.8	8.8	266.8	22.25	3.13	727.9	146.6	0.1010				19.86	
		0.41	8.78	0.05	10.26	0.88	0.28							34.97	

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360539
Inside diameter	192.088 mm
Outside diameter	266.7 mm
Thickness	103.188 mm
Packaging	1

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