

## Tapered roller bearing

# HM743345-HM743310CD-TIMKEN - HM743345-HM743310CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hm743345-hm743310cd-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>(1)</sup>		Dynamic <sup>(1)</sup>		Static <sup>(1)</sup>		Factor <sup>(1)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	C <sub>90</sub>	N <sub>10</sub>	N <sub>90</sub>	C <sub>10</sub>	C <sub>90</sub>	C <sub>50</sub>	N	N	K
209.530	333.375	149.225	114.300	100000	33000	0.44	1.54	2.29	238000	53400	179000	414000	1.53
8.250	13.1250	5.8750	4.5000										

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	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>	kg				
HM743345	HM743310CD	6.4	238.8	1.5	317.8	25.40	8.73	1017.2	140.1	0.1433	46.90				
		0.25	8.37	0.06	12.48	1.00	0.34				101.41				

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360775
Inside diameter	209.55 mm
Inside diameter	8 1/4" inch
Outside diameter	333.375 mm
Outside diameter	13 1/8" inch
Thickness	149.225 mm
Thickness	5 7/8" inch
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