

# Tapered roller bearing HM252343-HM252310CD-TIMKEN - HM252343-HM252310CD-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm252343-hm252310cd-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
254.000 10.0000	422.275 16.6250	178.592 7.0312	198.700 7.8228	261900 107000	0.33	2.03	3.02	389000 157000	221000 87700	679000 267000	1.26

Part Number		Dimensions				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>	
HM252343	HM252310CD	6.8 0.27	287.8 11.30	1.5 0.06	486.8 19.13	28.38 1.13	11.81 0.47	1504.3	143.8	0.1482	86.16 3.93

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952362168
Inside diameter	254 mm
Outside diameter	422.275 mm
Thickness	178.592 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE