

# Tapered roller bearing

## M235149-M235113CD-TIMKEN - M235149-M235113CD-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/m235149-m235113cd-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	N	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K
75	100	16	16	10	10	10	10	10	10	10	10
170.000	254.000	101.600	76.200	85000	0.32	2.12	3.15	133000	70000	220000	1.63
6.8023	10.3000	4.0000	3.0000	201000				29900	16200	52000	

  

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>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
M235149	M235113CD	4.8	198.0	1.5	240.0	19.85	7.85	521.4	107.5	0.1037	15.43
		0.19	7.64	0.06	9.45	0.75	0.31				34.00

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360300
Inside diameter	170 mm
Outside diameter	254 mm
Thickness	101.6 mm
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