

## Rolamento cónico

# HM231149-HM231111CD-TIMKEN - HM231149-HM231111CD-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/hm231149-hm231111cd-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	K	
149.225	236.538	131.762	106.362	104000	23400	0.32	2.12	3.19	150000	84000	200000	1.63	
5.8750	9.3125	5.1875	4.1875	234000	23400				34000	19000	83000		

  

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>	C <sub>2</sub>		
HM231149	HM231111CD	3.5	187.8	1.5	224.8	22.23	7.82	532.8	85.9	0.1227	19.86	43.22	
		0.14	6.57	0.06	8.82	0.88	0.31						

## CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952360041
Diâmetro interior	149.225 mm
Diâmetro exterior	236.538 mm
Espessura	131.762 mm
Embalagem	1

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