

## Roulement conique

# HM237545H-HM237510CD-TIMKEN - HM237545H-HM237510CD-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/hm237545h-hm237510cd-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> C <sub>10</sub>	Factor <sup>(2)</sup> Y <sub>1</sub>	Y <sub>2</sub>	Y <sub>3</sub>	Dynamic <sup>(1)</sup> C <sub>90</sub>	Factor <sup>(2)</sup> K	Dynamic <sup>(1)</sup> C <sub>50</sub>	Factor <sup>(2)</sup> K
mm	mm	mm	mm	N	N	N	N	N	N	N	N
177.800	288.925	142.875	111.925	1700000	0.32	2.12	3.15	253000	1.63	130000	1.63
7.000	11.3750	5.6250	4.2750	382000				50300		31100	

  

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
HM237545H	HM237510CD	7.8	207.8	1.5	271.5	22.23	8.73	751.2	101.5	0.1108	32.42
		0.28	8.15	0.06	10.68	0.88	0.34				71.48

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952360423
Diam. intérieur	177.8 mm
Diam. extérieur	288.925 mm
Épaisseur	142.875 mm
Conditionnement	1

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