

# Tapered roller bearing HM256849-HM286810CD-TIMKEN - HM256849-HM286810CD-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hm256849-hm286810cd-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	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K
300.038 11.8125	422.275 16.6250	174.625 6.8750	136.525 5.3750	320000 125000	0.34	2.00	2.99	336000 75000	194000 43000	186000 133000	1.73

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>3</sub>	
HM256849	HM286810CD	mm 0.25	mm 328.8 12.91	mm 1.5 0.06	mm 480.8 18.98	mm 28.58 1.13	mm 11.81 0.47	2548.4	201.8	0.1779	kg 73.96 163.36

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952362786
Inside diameter	300.038 mm
Outside diameter	422.275 mm
Thickness	174.625 mm
Packaging	1

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