

# Tapered roller bearing LM249748-LM249710CD-TIMKEN - LM249748-LM249710CD-TIMKEN

https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/lm249748-lm249710cd-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>200</sub>	K
254.000	347.662	95.250	69.850	167000	0.33	2.03	3.02	159000	90500	275000	1.19
10.000	13.9875	3.7500	2.7500	28000				25700	20200	62200	

  

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>	
LM249748	LM249710CD	3.5	272.9	1.5	303.8	15.96	3.13	1003.8	166.1	0.1267	22.66
		0.14	10.71	0.06	13.11	0.62	0.28				50.02

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952361550
Inside diameter	254 mm
Outside diameter	347.662 mm
Thickness	95.25 mm
Packaging	1

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