


# Tapered roller bearing HH234048-HH234010-TIMKEN - HH234048-HH234010-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hh234048-hh234010-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
152.400	307.975	88.900	115000	0.33	20000	157000	1.78	150000	HH234048	HH234010
6.000	12.120	3.500	20000		6700	3700		35000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	kg	
88.900	88.675	-26.4	0.7	170.0	191.6	0.8	285.5	276.1	12.5	-8.8	718.4	62.1	0.1107	28.98
3.9875	2.620	-1.04	0.38	7.25	7.32	0.27	11.24	10.87	0.49	-0.03				63.88

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326061
Inside diameter	152.4 mm
Outside diameter	307.975 mm
Thickness	88.9 mm
Weight	29140 g
Packaging	1

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