

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

<https://www.123bearing.com/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 ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
152.400	307.975	88.900	115000	0.33	20600	1.78	150000	HH234048	HH234010	
6.000	12.120	3.500	20000		6700		35000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
88.902	88.675	-26.4	0.7	178.0	191.6	6.8	285.5	276.1	12.5	-8.8	718.4	62.1	0.1107	28.98
3.9875	2.820	-1.04	0.38	7.05	7.52	0.27	11.24	10.87	0.49	-0.03				03.88

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

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE