

# Tapered roller bearing HM807044-HM807010-TIMKEN - HM807044-HM807010-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm807044-hm807010-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	N			
49.212	104.775	36.512	20900	1.23	52700	46000	223000	HM807044	HM807010	
1.9375	4.1250	1.4375	45700		11900	9906	502000			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>				A <sub>3</sub> <sup>(1)</sup>	kg	
36.512	28.575	-3.4	3.5	63.8	85.8	3.3	100.8	89.8	3.4	2.8	83.5	17.1	0.0160	1.50
1.4375	1.1250	-0.29	0.14	2.48	2.72	0.13	3.94	3.50	0.13	0.09				3.29

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	53893711300
Inside diameter	49.212 mm
Outside diameter	104.775 mm
Thickness	36.512 mm
Weight	1500 g
Packaging	-

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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