

# Tapered roller bearing HM813842-HM813810-TIMKEN - HM813842-HM813810-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hm813842-hm813810-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			
63.500	127.000	36.512	22900	0.30	13400	0.16	25000	HM813842	HM813810	
2.500	5.000	1.4375	91500		51900		97000			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B	Width C	ER. Co. e <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	Cage	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
36.512	26.988	-3.8	3.5	78.0	84.8	3.3	121.8	111.8	4.8	1.3	91.7	22.9	0.1252	2.89
1.4375	1.0625	-0.15	0.14	3.07	3.31	0.13	4.76	4.37	0.15	0.06			4.81	

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319384
Inside diameter	63.5 mm
Inside diameter	2 1/2" inch
Outside diameter	127 mm
Outside diameter	5" inch
Thickness	36.512 mm
Thickness	1 7/16" inch
Packaging	1

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

02038 087 274

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