


# Tapered roller bearing JHM318448-JHM318410-TIMKEN - JHM318448-JHM318410-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/jhm318448-jhm318410-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			
90.000	155.000	44.000	322000	0.34	102000	99000	1.71	JHM318448	JHM318410	
3.5433	6.1024	1.7323	88100		22000	13000				

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>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>				kg		
44.000	35.500	-0.5	3.8	100.0	106.6	2.5	148.8	140.0	1.3	3.3	178.9	32.4	0.0948	3.32
1.7323	1.3976	-0.20	0.12	3.94	4.17	0.10	5.83	5.51	0.05	0.13				7.32

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323251
Inside diameter	90 mm
Inside diameter	3.543" inch
Outside diameter	155 mm
Outside diameter	6.102" inch
Thickness	44 mm
Thickness	1.732" inch
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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