


## Tapered roller bearing 783-772-TIMKEN - 783-772-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/783-772-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			
100.000	180.975	47.625	240000	0.23	89700	99200	1.51	490000	702 772	
3.9370	7.1250	1.8750	73600		20200	22000		111000		

Bearing Dimensions										Geometry Factors			Bearing Weights
Width		ER. Co. μm	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
40.000	38.100	-0.1	3.5	111.0	118.0	3.3	188.0	191.0	3.0	1.3	227.3	41.3	0.1067
1.5748	1.5000	-0.32	0.14	4.37	4.65	0.13	9.81	9.34	0.14	0.05			5.12
													11.29

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952332413
Inside diameter	100 mm
Inside diameter	3.937" inch
Outside diameter	180.975 mm
Outside diameter	7 1/8" inch
Thickness	47.625 mm
Thickness	1 7/8" 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