


# Tapered roller bearing M270744-M270710-TIMKEN - M270744-M270710-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/m270744-m270710-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			
444.500	635.000	120.650	3200000	0.33	900000	0.42	6400000	M270744	M270710	
17.5000	25.0000	4.7500	738000		191000		1400000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Dr. e <sup>(1)</sup>		Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
120.650	95.250	-0.1	0.4	472.0	481.6	0.4	685.8	591.0	0.8	0.8	0.003.6	481.0	0.2408	123.33
4.7500	3.7500	-0.32	0.25	18.58	18.94	0.25	22.82	23.27	0.38	0.28				271.85

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330501
Inside diameter	444.5 mm
Inside diameter	17 1/2" inch
Outside diameter	635 mm
Outside diameter	25" inch
Thickness	120.65 mm
Thickness	4 3/4" inch
Packaging	1

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

+1(646) 712 9672

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