


Tapered roller bearing M278749-M278710-TIMKEN - M278749-M278710-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/m278749-m278710-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
571.500	812.800	155.575	4030000	3.33	1180000	660000	1.76	M278749	M278710	
23.5000	32.0000	6.1263	1020000		264000	150000				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
155.575	126.690	-11.4	6.4	699.0	615.0	6.4	776.8	296.0	15.0	5.8	12425.1	688.4	0.2900	255.86
6.1263	4.7900	-0.45	0.25	23.98	24.21	0.25	30.48	29.76	0.59	0.23				564.26

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330969
Inside diameter	571.5 mm
Outside diameter	812.8 mm
Thickness	155.575 mm
Packaging	1

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