
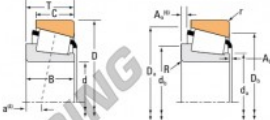


Tapered roller bearing 780-772-TIMKEN - 780-772-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/780-772-timken>

TAPERED ROLLER BEARINGS												
SINGLE ROW • TYPE TS												
TYPE TS												
												
Bearing Dimensions			Load Ratings						Part Number			
Bore d	O.D. D	Width T	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					
101.600	180.975	47.625	94000	0.30	81700	0.30	495000	700	772			
4.0000	7.1250	1.8750	73000		20200		113000					
Bearing Dimensions												
Shaft			Housing			Cage			Geometry Factors			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
48.066	38.100	-0.1	3.5	113.0	3.3	168.0	3.6	1.3	227.3	41.0	0.1067	5.82
1.8900	1.5000	-0.32	0.14	4.45	0.13	6.61	0.24	0.05				11.08

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324227
Inside diameter	101.6 mm
Outside diameter	180.975 mm
Thickness	47.625 mm
Packaging	1

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