
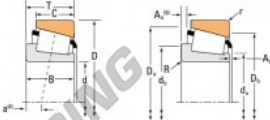


Tapered roller bearing 477-472-TIMKEN - 477-472-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/477-472-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					
in	in	in	kN		kN		kN					
63.500	120.000	29.794	142000	0.30	32200	20000	1.52	186000	477	472		
2.5000	4.7244	1.1730	32200		6980	5000		41900				
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	
in	in	in	in	in	in	in	in	in			lb	
20.067	24.237	-0.1	0.8	72.8	2.8	114.8	107.8	1.5	2.2	77.2	20.0	0.1083
1.1420	0.9542	-0.16	0.03	2.83	0.08	4.49	4.21	0.05	0.09			3.24

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319278
Inside diameter	63.5 mm
Inside diameter	2 1/2" inch
Outside diameter	120 mm
Outside diameter	4.724" inch
Thickness	29.794 mm
Thickness	1.173" inch
Packaging	1

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