


## Tapered roller bearing 477-473-TIMKEN - 477-473-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/477-473-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> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
63.500	120.000	29.794	142000	0.30	32200	24000	1.52	190000	477 473	
2.5000	4.7244	1.1730	22200		8300	5500		45900		

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Shaft					Housing					Cage	G <sub>1</sub>	G <sub>2</sub>		C <sub>3</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
29.027	29.090	-4.1	0.8	72.0	73.0	2.0	114.0	107.0	1.5	2.2	77.2	23.0	0.1083	1.52
1.1420	1.1417	-0.16	0.03	2.83	2.87	0.08	4.49	4.21	0.05	0.09				3.25

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319254
Inside diameter	63.5 mm
Outside diameter	120 mm
Thickness	29.794 mm
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