

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

<https://www.123bearing.eu/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 T	Dynamic ⁽¹⁾ C_1	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C_{10}	Factor ⁽²⁾ e_{10}	Static C_0	Inner	Outer			
mm	mm	mm	N		N		N					
in	in	in	kN		kN		kN					
63.500	120.000	29.794	142000	0.30	12700	24500	1.52	190000	477	473		
2.500	4.724	1.173	32200		2830	5500		41900				
Bearing Dimensions												
Shaft			Housing			Cage		Geometry Factors				
Width B	Width C	ER. Dr. μm	Max Shaft Fillet Radius R_1	Backing Shoulder Dia. d_s	Max Housing Fillet Radius r_1	Backing Shoulder Dia. D_s	A_{10}	A_{11}	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	
29.027	29.000	-4.1	0.8	72.8	2.8	114.8	107.8	1.5	2.2	77.2	23.0	0.1083
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
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

contact@123bearing.eu

+33 359 36 04 90

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