


## Tapered roller bearing 6475-6420-TIMKEN - 6475-6420-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/6475-6420-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> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
63.500	149.225	53.975	41100	2.29	107000	66000	1.61	40300	6475	6420
2.500	5.8750	2.1250	52400		24000	14800		104000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
54.225	44.490	-15.8	3.5	86.8	86.8	3.3	140.8	128.8	2.7	8.7	158.3	26.1	0.0051	4.84
2.1250	1.7500	-0.58	0.14	3.15	3.39	0.13	5.51	5.08	0.10	0.03				10.67

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319513
Inside diameter	63.5 mm
Outside diameter	149.225 mm
Thickness	53.975 mm
Packaging	1

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

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