


## Tapered roller bearing 6461-6420-TIMKEN - 6461-6420-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/6461-6420-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	N			
76.200	149.225	53.975	41100	0.28	10700	6600	1.61	40300	6461 6420	
0.003	0.003	0.003	0.003		0.003	0.003		0.003		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
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>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
54.225	44.450	-15.8	3.5	89.8	95.8	3.3	149.8	129.8	2.7	8.7	158.3	20.1	0.0021	4.24
2.125	1.700	-0.58	0.14	3.52	3.78	0.13	5.81	5.08	0.10	0.03				8.38

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321639
Inside diameter	76.2 mm
Outside diameter	149.225 mm
Thickness	53.975 mm
Packaging	1

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