


## Tapered roller bearing 639-633X-TIMKEN - 639-633X-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/639-633x-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> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N		N		
63.500	130.000	41.275	27000	2.20	71000	44000	1.61	29000	639
2.5000	5.1181	1.6250	62100		18100	9900		67000	633X

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Shaft					Housing					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 <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>1</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
41.275	31.750	-11.2	3.5	74.0	81.0	3.0	123.0	117.0	4.1	2.0	106.4	21.0	0.0814	2.48
1.6250	1.2500	-0.44	0.14	2.91	3.19	0.12	4.84	4.61	0.16	0.09				5.46

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952319421
Inside diameter	63.5 mm
Outside diameter	130 mm
Thickness	41.275 mm
Packaging	1

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