

## Rolamento cónico 642-633-TIMKEN - 642-633-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/642-633-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>	Factor <sup>(2)</sup> K	Static C <sub>4</sub>	Inner	Outer
mm	mm	mm	N		N	N	N		N		
68.262	130.175	41.275	22800	0.30	6900	3700	1.61	29800		642	633
2.6875	5.1250	1.6250	52400		13000	8400		67000			

  

Bearing Dimensions										Geometry Factors		Bearing Weight		
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>f</sub> <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(1)</sup>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(1)</sup>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	Cage			kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			
41.275	31.750	-11.2	3.5	78.8	85.8	3.3	124.8	116.8	4.1	2.8	106.4	21.0	0.9814	2.33
1.6250	1.2500	-0.44	0.14	3.07	3.35	0.13	4.89	4.57	0.16	0.09				5.12

### CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952320373
Diâmetro interior	68.262 mm
Diâmetro interior	2 11/16" inch
Diâmetro exterior	130.175 mm
Diâmetro exterior	5 1/8" inch
Espessura	41.275 mm
Espessura	1 5/8" inch
Embalagem	1

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