


# Tapered roller bearing JL44642A-JL44615-TIMKEN - JL44642A-JL44615-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/jl44642a-jl44615-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			
25	52	14.22	2200	0.27	1020	916	2200	JL44642A	JL44615	
0.004	0.008	0.0008	9800		2000	1338	7400			

Bearing Dimensions										Geometry Factors			Bearing Weights	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. e <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(4)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(5)</sup>	A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>				A <sub>3</sub> <sup>(8)</sup>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
14.22	18.668	-3.3	1.3	30.8	32.8	1.3	48.0	45.5	8.8	8.6	6.9	6.9	0.9526	6.94
0.0003	0.4200	-0.13	0.05	1.18	1.26	0.05	1.89	1.79	0.03	0.03				0.21

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952309446
Inside diameter	25 mm
Outside diameter	52 mm
Thickness	14.22 mm
Packaging	1

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