


## Tapered roller bearing 42686-42624-TIMKEN - 42686-42624-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/42686-42624-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			
74.987	129.975	33.249	101900	1.43	41900	20900	222000	42686	42624	
2.9523	5.1171	1.3086	26200		10300	5150	49000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</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>4</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>2</sub>	D <sub>1</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	A <sub>4</sub> <sup>(3)</sup>		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
31.080	27.080	-3.8	0.4	83.6	94.8	2.3	123.8	116.8	3.3	8.8	96.2	28.6	0.1187	1.66
1.2235	1.0630	-0.11	0.25	3.27	3.73	0.09	4.84	4.52	0.13	0.04			0.06	0.06

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321332
Inside diameter	74.987 mm
Outside diameter	129.975 mm
Thickness	33.249 mm
Packaging	1

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