


## Tapered roller bearing 687-672A-TIMKEN - 687-672A-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/687-672a-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			
101.600	168.275	41.275	20500	1.28	68000	95300	30000	687	672A	
4.000	6.6250	1.6250	18500		19400	12400	80700			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	A <sub>3</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
41.275	34.925	-3.8	3.5	112.0	118.0	3.3	160.0	160.0	4.8	2.1	102.5	37.3	0.1056	3.46
1.6250	1.3750	-0.11	0.14	4.41	4.85	0.13	6.30	5.87	0.19	0.09				7.84

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324180
Inside diameter	101.6 mm
Outside diameter	168.275 mm
Thickness	41.275 mm
Packaging	1

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