


## Tapered roller bearing 596S-592A-TIMKEN - 596S-592A-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/596s-592a-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>3</sub>	Inner	Outer
mm	mm	mm	N		N		N		
87.312	152.400	39.688	21600	1.26	5000	4200	31900	596-S	592A
3.4275	6.0000	1.5625	4800		1300	930	7100		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
39.688	39.902	-3.5	3.5	57.8	103.8	3.3	144.8	136.8	4.1	1.3	151.4	38.3	0.1418	2.80
1.4200	1.1875	-0.10	0.14	3.82	4.06	0.13	5.87	5.21	0.16	0.07			6.18	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322902
Inside diameter	87.312 mm
Outside diameter	152.4 mm
Thickness	39.688 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE