


## Tapered roller bearing 597-592A-TIMKEN - 597-592A-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/597-592a-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>(3)</sup> C <sub>02</sub>	Factor <sup>(3)</sup> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N		N		
93.662	152.400	39.688	21600	1.26	5000	4200	31900	507	952A
3.6875	6.0000	1.5625	4800		1300	930	7100		

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. 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>	Cage					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
36.322	36.192	-3.5	3.5	102.0	105.0	3.3	144.0	135.0	4.1	1.3	151.4	38.3	0.1418	2.54
1.4300	1.1875	-0.10	0.14	4.02	4.23	0.13	5.67	5.31	0.16	0.07				5.61

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323527
Inside diameter	93.662 mm
Outside diameter	152.4 mm
Thickness	39.688 mm
Packaging	1

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