


## Tapered roller bearing 594-592AX-TIMKEN - 594-592AX-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/594-592ax-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		
95.250	147.828	35.717	21600	1.28	9000	1.32	37000	594	592AX
3.750	5.800	1.402	4800		1200		7100		

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</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>	kg					
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
35.717	25.192	-3.5	3.5	194.8	116.6	3.3	142.8	133.8	4.1	1.7	151.4	38.3	0.1418					
1.4300	1.0312	-0.10	0.14	4.09	4.33	0.13	5.59	5.24	0.16	0.07			2.89					

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323633
Inside diameter	95.25 mm
Outside diameter	147.828 mm
Thickness	35.717 mm
Packaging	1

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