

## Tapered roller bearing 590-592A-TIMKEN - 590-592A-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/590-592a-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> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer
mm	mm	mm	N		N	N	N		
79.985	152.400	39.688	216000	1.28	90000	42000	319000	506	502A
3.1490	6.0000	1.5625	48000		12000	5530	71600		

  

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				kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
39.688	39.592	-3.5	3.5	91.8	98.8	3.3	144.8	136.8	4.1	1.3	151.4	38.3	0.1418	3.88
1.4200	1.1875	-0.10	0.14	3.58	3.89	0.13	5.87	5.31	0.16	0.07				6.79

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322094
Inside diameter	79.985 mm
Outside diameter	152.4 mm
Thickness	39.688 mm
Packaging	1

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

+33 359 36 04 90

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