

## Tapered roller bearing 495AS-493D-TIMKEN - 495AS-493D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/495as-493d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	C	N <sub>10</sub>	N	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K
77.788	136.525	69.850	63.875	30000	0.44	1.52	2.28	40000	30000	69700	1.21
3.9225	5.3750	2.7500	2.1250	80000				9000	6800	15700	

  

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	
495AS	493D	3.5 0.14	93.0 3.66	0.8 0.03	136.0 5.12	-	-	104.6	29.3	0.1252	3.89 8.80

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952358116
Inside diameter	77.788 mm
Outside diameter	136.525 mm
Thickness	69.85 mm
Packaging	1

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