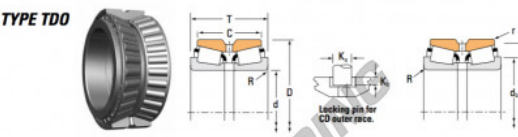


## Rodamiento conico 559-552D-TIMKEN - 559-552D-TIMKEN

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-rodillos/conico/559-552d-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> C <sub>10</sub>	Static <sup>(1)</sup> C <sub>0</sub>	Dynamic <sup>(2)</sup> Y <sub>1</sub>	Dynamic <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Dynamic <sup>(3)</sup> C <sub>20</sub>	Factor <sup>(4)</sup> K
mm	mm	mm	mm	N	N	N	N	N	N	N	
63.500	123.825	79.375	63.500	25000	18000	0.25	1.35	2.90	98000	34700	100000
2.500	4.8750	3.1250	2.5000						13200	7810	22500

Part Number		Shaft				Housing			Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max. Housing Fillet Radius r <sub>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	K <sub>α</sub>	K <sub>β</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>γ</sub>				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
559	552D	3.5 0.14	81.8 3.19	1.5 0.06	115.8 4.53	-	-	91.0	21.1	0.1108			4.25 9.40	

### CARACTERÍSTICAS DEL PRODUCTO

Marca	TIMKEN
Nº Ean13	3663952357058
Diámetro interior	63.5 mm
Diámetro exterior	123.825 mm
Espesor	79.375 mm
Envasado	1

[contacto@123rodamiento.es](mailto:contacto@123rodamiento.es)

911 436 830

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