

## Roulement conique 539-533D-TIMKEN - 539-533D-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/539-533d-timken>

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

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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>(2)</sup> C <sub>0</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Static <sup>(4)</sup> C <sub>100</sub>	Dynamic <sup>(5)</sup> C <sub>1000</sub>	Static <sup>(6)</sup> C <sub>2000</sub>	Factor <sup>(7)</sup> Y <sub>1</sub>	Factor <sup>(8)</sup> Y <sub>2</sub>	Factor <sup>(9)</sup> Y <sub>3</sub>	Factor <sup>(10)</sup> K
mm	mm	mm	mm	N	N	N	N	N	N				
53.975	111.125	79.375	63.500	305600	19600	52900	11900	26800	6040	1.57			
2.1250	4.3750	3.1250	2.5000										

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>fs</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>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
539	533D	3.5	68.0	1.5	198.0	—	—	64.3	16.1	0.0036					3.33
		0.14	2.68	0.06	3.84	—	—								7.25

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952356495
Diam. intérieur	53.975 mm
Diam. extérieur	111.125 mm
Épaisseur	79.375 mm
Conditionnement	1

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