

## Roulement conique 542-533D-TIMKEN - 542-533D-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/542-533d-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>	Factor <sup>(2)</sup> Y <sub>1</sub>	Y <sub>2</sub>	C <sub>0</sub>	Dynamic <sup>(1)</sup> C <sub>90</sub>	Factor <sup>(2)</sup> K	C <sub>50</sub>	C <sub>100</sub>
mm	mm	mm	mm	N			N	N		N	N
38	111.125	79.375	63.500	30000	0.30	2.28	3.28	44000	1.57	22700	77000
1.500	4.375	3.125	2.500	6700				10000		5090	17500

  

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>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>			kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			mm	
542	533D	3.5 0.14	95.0 2.17	1.5 0.06	100.0 3.94	-	-	94.3	10.1	0.0500				4.84 8.88	

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952355306
Diam. intérieur	38.1 mm
Diam. extérieur	111.125 mm
Épaisseur	79.375 mm
Conditionnement	1

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