

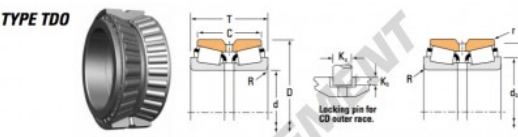
# Roulement conique

## 07100-S-07196D-TIMKEN - 07100-S-07196D-TIMKEN

<https://www.123roulement.be/roulement-palier/roulement-rouleaux/conique/07100-s-07196d-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	Dynami <sup>1)</sup> C <sub>10</sub>	Factor <sup>2)</sup> Y <sub>1</sub>	Factor <sup>2)</sup> Y <sub>2</sub>	Dynami <sup>3)</sup> C <sub>90</sub>	Dynami <sup>3)</sup> C <sub>50</sub>	Dynami <sup>3)</sup> C <sub>100</sub>	Factor <sup>4)</sup> K	Geometry Factors			Bearing Weight	
mm	mm	mm	mm	N			N	N	N		G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	kg	
25.400	50.005	33.340	25.400	10700	0.40	1.58	2.50	7500	9500	13100	1.45	7.6	7.1	0.0500	8.27
1.000	1.9687	1.3128	1.0000	11400			1700	1170	2550					0.60	

Part Number		Shaft			Housing			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>			kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
07100-S	07196D	1.5	31.5	0.6	46.5	-	-	7.6	7.1	0.0500			8.27
		0.06	1.24	0.03	1.83	-	-						0.60

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952354491
Diam. intérieur	25.4 mm
Diam. extérieur	50.005 mm
Épaisseur	33.34 mm
Conditionnement	1

[contact@123roulement.be](mailto:contact@123roulement.be)

02 808 18 02

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