

## Roulement conique 81600-81693CD-TIMKEN - 81600-81693CD-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/81600-81693cd-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>	Factor <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Factor <sup>(4)</sup> K	Dynamic <sup>(3)</sup> C <sub>100</sub>	Factor <sup>(4)</sup> K
mm	mm	mm	mm	N			N	N		N	
152.400	244.475	107.950	79.325	49600	0.25	1.52	2.88	104000	62700	181000	1.68
0.9300	0.6250	4.2000	3.1250	317000			23400	14100		43600	

  

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>	C <sub>2</sub>	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
81600	81693CD	3.5	178.9	1.5	225.1	19.85	7.85	433.0	98.4	0.1250	17.26	37.98
		0.14	6.73	0.06	9.82	0.75	0.31					

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952360126
Diam. intérieur	152.4 mm
Diam. extérieur	244.475 mm
Épaisseur	107.95 mm
Conditionnement	1

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