

## Roulement conique 744A-742D-TIMKEN - 744A-742D-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/744a-742d-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>	Factor <sup>(2)</sup> Y <sub>1</sub>	Factor <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Factor <sup>(3)</sup> C <sub>90a</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Factor <sup>(3)</sup> K	
mm	mm	mm	mm	N			N	N	N		
69.850	155.575	101.600	95.725	92000	0.33	2.08	3.09	82400	49900	143000	
2.750	6.125	4.000	3.799	124000			18000	10200	32200	1.60	

  

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>2</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>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
744A	742D	5.0 0.20	91.0 3.58	1.5 0.06	142.0 5.63	-	-	158.6	26.3	0.0890	8.32 20.54

### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952357683
Diam. intérieur	69.85 mm
Diam. intérieur	2 3/4" inch
Diam. extérieur	155.575 mm
Diam. extérieur	6 1/8" inch
Epaisseur	101.6 mm
Epaisseur	4" inch
Conditionnement	1

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

+33 359 36 04 90

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