

# Rolamento cónico

## LM742749D-LM742714-TIMKEN - LM742749D-LM742714-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/lm742749d-lm742714-timken>

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

**TYPE TDI**

Bearing Dimensions				Load Ratings										
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic <sup>CR</sup> C <sub>10</sub>	Static <sup>CR</sup> C <sub>0</sub>	Factor <sup>CR</sup> Y <sub>1</sub>	Factor <sup>CR</sup> Y <sub>2</sub>	Factor <sup>CR</sup> Y <sub>3</sub>	Dynamic <sup>CR</sup> C <sub>10L</sub>	Static <sup>CR</sup> C <sub>0L</sub>	Factor <sup>CR</sup> K	Geometry Factors		
mm	mm	mm	mm	N	N	N	N	N	N	N	N	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>
215.900	288.925	85.725	85.725	19000	18000	0.5	1.4	2.1	111000	91000	194000	1.21		
8.500	11.3750	3.3750	3.3750	18000	18000				25000	20800	43000			

  

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>H</sub>	Backing Shoulder Dia. D <sub>s</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm				lbm
LM742749D	LM742714	0.8	227.9	2.3	267.9	0.66	0.25	0.1300	15.88
		0.03	8.94	0.13	10.51				35.00

### CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952369020
Diâmetro interior	215.9 mm
Diâmetro exterior	288.925 mm
Espessura	85.725 mm
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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