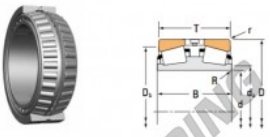


Tapered roller bearing LM742749D-LM742714-TIMKEN - LM742749D-LM742714-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/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 ⁽¹⁾		Factors ⁽²⁾			Dynamic ⁽³⁾			Factors ⁽⁴⁾		
mm	mm	mm	mm	C ₁₀₂	N	Y ₁	Y ₂	C ₉₀	C ₁₀₁	C ₁₀₃	N	N	N	K
in.	in.	in.	in.								lb	kg	lb	
215.900	288.925	85.725	85.725	19000	18000	0.5	1.4	2.1	111000	91000	194000	15.80	15.80	1.21
8.500	11.3750	3.3750	3.3750	18000	18000				25000	20800	43000	350	350	

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e ₁	Max Housing Fillet Radius r _H	Backing Shoulder Dia. D _s	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm				kg
in.	in.	in.	in.	in.	in.				lbm
LM742749D	LM742714	0.8	227.9	2.3	267.8	0.008	0.1300	0.1300	15.80
		0.03	8.94	0.13	10.51				35.00

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369020
Inside diameter	215.9 mm
Inside diameter	8 1/2" inch
Outside diameter	288.925 mm
Outside diameter	11 3/8" inch
Thickness	85.725 mm
Thickness	3 3/8" inch
Packaging	1

contact@123bearing.com

(646) 712 9672

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