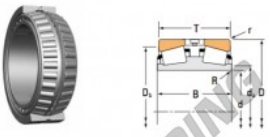


Tapered roller bearing LM742749D-LM742710-TIMKEN - LM742749D-LM742710-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm742749d-lm742710-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⁾			Factor ⁽⁴⁾			
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	N	N	N	K	
215.900	285.750	85.725	85.725	30000	18000	0.5	1.4	2.1	111800	91800	194000	39	30	30	1.21
8.500	11.250	3.375	3.375						2500	2000	4300				

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 ₁	G ₁	G ₂	C ₃	
LM742749D	LM742710	mm	mm	mm	mm				kg
		0.8	22.9	2.3	266.8	0.6	0.25	0.1380	15.19
		0.03	0.94	0.13	10.67				33.37

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369013
Inside diameter	215.9 mm
Inside diameter	8 1/2" inch
Outside diameter	285.75 mm
Outside diameter	11 1/4" inch
Thickness	85.725 mm
Thickness	3 3/8" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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