

Tapered roller bearing LM654649-LM654610CD-TIMKEN - LM654649-LM654610CD-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm654649-lm654610cd-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 ⁽¹⁾		Static ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	N	C ₀	N	C ₉₀	N	C ₅₀	K
285.750	380.898	139.700	107.950	120000	285000	0.43	1.56	2.33	167000	130000	326000
11.2500	14.9960	5.5000	4.2500						42100	31100	73300

Part Number		Dimensions					Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁		
LM654649	LM654610CD	3.5	306.8	1.5	306.8	22.23	16.21	1916.4	205.6	0.1764	40.74	
		0.14	12.05	0.06	14.48	0.88	0.41				89.80	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952362656
Inside diameter	285.75 mm
Outside diameter	380.898 mm
Thickness	139.7 mm
Weight	40740 g
Packaging	1

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