

Tapered roller bearing EE971354-972151D-TIMKEN - EE971354-972151D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee971354-972151d-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 ⁽¹⁾		Dynamic ⁽¹⁾		Factor ⁽¹⁾	
mm	mm	mm	mm	C ₁₀	N	C ₀	N	C ₁₀	N	C ₀	K
342.900	546.100	177.800	114.300	3070000	135000	448000	250000	1070000	572000	786000	1.26
13.5000	21.5000	7.0000	4.5000	870000	50000	107000	57200	173000	97000	135000	

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		
EE971354	972151D	4.8	373.8	3.3	581.8	-	-	2433.2	202.5	0.1130	141.87	
		0.19	14.89	0.13	19.76	-	-				312.78	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952363776
Inside diameter	342.9 mm
Outside diameter	546.1 mm
Thickness	177.8 mm
Packaging	1

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