

Tapered roller bearing LL103049-LL103010-B-TIMKEN - LL103049-LL103010-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ll103049-ll103010-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ e	Static C ₀	Inner	Outer		
mm	mm	mm	N		N		N				
in	in	in	lbf		lbf		lbf				
44.450	71.438	5.965	26100	0.21	5200	4900	4200	LL103049	LL103010-B		
1.7500	2.8125	0.2348	6110		2100	1100	9700				

Bearing Dimensions				Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁ D ₂	Flange Width C ₁	Max Shaft Fillet Radius (R ⁽⁴⁾)	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	D ₁	D ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
in	in	in	in	in	in	in	in	in	in		
12.700	8.525	-1.3	74.022	2.294	1.5	46.5	51.8	69.8	29.9	23.6	0.1927
0.5000	0.3350	-0.05	2.9125	0.1100	0.06	1.81	2.01	2.72			0.41

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337180
Inside diameter	44.45 mm
Inside diameter	1 3/4" inch
Outside diameter	71.438 mm
Outside diameter	2 13/16" inch
Thickness	12.7 mm
Thickness	1/2" inch
Weight	190 g
Packaging	1

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