

Tapered roller bearing LM451349-LM451310-B-TIMKEN - LM451349-LM451310-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/lm451349-lm451310-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF

Bearing Dimensions				Load Ratings							Part Number	
Bore ϕ	O.D. D	Width T_1		Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_2	Inner	Outer	
mm	mm	mm		N			N		N			
266.700	355.600	22.225		80000	0.26	1.12	22800	14900	102	191600	LM451349	LM451310-B
15.500	14.000	0.8750		198000			51000	31600		339000		

Bearing Dimensions							Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. ϕ^R	Outer Ring Range D.L. D_1	Flange Width C_2	Max Shaft Fillet Radius R^S	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing Shoulder Dia. D_1	G_1	G_2	C_3				kg
mm	mm	mm	mm	mm	mm	mm	mm	mm							lbs.
97.150	44.450	5.1	368.120	8.525	3.3	281.0	288.0	346.8	1564.1	212.2	0.1528				16.68
2.2500	1.7500	0.20	14.3750	0.3750	0.14	11.00	11.22	13.54							36.81

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340609
Inside diameter	266.7 mm
Outside diameter	355.6 mm
Thickness	57.15 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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