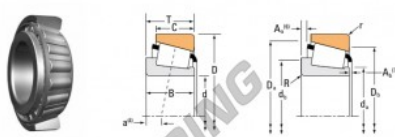


# Tapered roller bearing LM451349A-LM451310-TIMKEN - LM451349A-LM451310-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/lm451349a-lm451310-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>1)</sup> C <sub>1</sub>	Factor <sup>2)</sup> e	Dynamic <sup>3)</sup> C <sub>90</sub>	Factor <sup>4)</sup> K	Static C <sub>2</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
266.700	355.600	57.150	805000	0.30	209000	1.62	1510000	LM451349A	LM451310	
15.5000	14.0000	2.2740	181000		49000		328000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>2)</sup>	Backing Shoulder Dia. d <sub>4</sub> <sup>3)</sup>	Max Housing Fillet Radius r <sup>4)</sup>	Backing Shoulder Dia. D <sub>1</sub> <sup>5)</sup>	A <sub>1</sub> <sup>6)</sup>	A <sub>2</sub> <sup>7)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
57.150	44.450	5.1	16.5	291.0	259.0	3.3	342.9	336.0	5.8	3.4	1954.1	212.2	0.1536	14.79
2.2500	1.7500	0.20	0.41	11.06	11.77	0.13	13.50	13.19	0.23	0.14				32.61

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328768
Inside diameter	266.7 mm
Outside diameter	355.6 mm
Thickness	57.15 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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