


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

<https://www.123bearing.co.uk/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 ¹⁾ C ₁	Factor ²⁾ e	Dynamic ³⁾ C ₀₂	Factor ⁴⁾ K	Static C ₀	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					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. α ¹⁾	Max Shaft Fillet Radius R ²⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ³⁾	Backing Shoulder Dia. D ₁	A ₁ ⁴⁾	A ₂ ⁵⁾					
57.150	44.450	5.1	16.5	291.0	3.3	342.9	5.8	3.4	1954.1	212.2	0.1536	14.79	
2.2500	1.7500	0.20	0.41	11.06	0.13	13.50	0.22	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.co.uk

02038 087 274

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