


Tapered roller bearing LM757049A-LM757010-TIMKEN - LM757049A-LM757010-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm757049a-lm757010-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 ⁽¹⁾ C ₂	Factor ⁽²⁾ e	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
305.054	406.400	63.500	20900	1.26	19000	1.32	174000	LM757049A	LM757010	
12.310	16.000	2.500	17500		4800		30000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
63.500	47.625	16.3	0.4	325.0	321.6	3.3	303.0	380.0	6.9	2.5	1988.6	285.3	0.1775	21.53
2.900	1.870	0.04	0.25	12.80	13.03	0.13	11.47	14.96	0.27	0.10				47.45

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329383
Inside diameter	305.054 mm
Outside diameter	406.4 mm
Thickness	63.5 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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