


Tapered roller bearing LL327049-LL327010-TIMKEN - LL327049-LL327010-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ll327049-ll327010-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 ₂	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
133.350	173.038	19.050	96400	0.30	25000	14900	1.68	179000	LL327049	LL327010
5.2500	6.8125	0.7500	21700		9620	3200		35000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	A ₄ ⁽³⁾	kg			
19.05	14.288	7.6	1.5	130.0	141.6	1.5	107.0	104.0	1.4	2.8	107.7	146.2	0.1377	1.00
0.9875	0.5625	0.30	0.06	5.47	5.55	0.06	9.57	6.48	0.05	0.08				2.21

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325354
Inside diameter	133.35 mm
Outside diameter	173.038 mm
Thickness	19.05 mm
Weight	1000 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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