


Tapered roller bearing LL575349-LL575310-TIMKEN - LL575349-LL575310-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ll575349-ll575310-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 ₂	Factor ⁽³⁾ C _{2e}	Static C ₃	Inner	Outer		
mm	mm	mm	N		N	N	N				
529.750	635.000	50.800	802000	0.41	1.48	221900	191000	1.44	2040000	LL575349	LL575310
21.200	25.000	2.000	201000		5000	36700	450000				

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 ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	Max Housing Fillet Radius R ⁽²⁾	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾		A ₄ ⁽³⁾	
50.800	38.100	30.8	0.4	555.0	564.6	0.4	621.8	612.0	4.5	2.8	4008.4	1301.1	0.2270	25.18
2.000	1.500	2.00	0.25	21.85	22.25	0.25	24.45	24.09	0.18	0.11				35.34

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330877
Inside diameter	539.75 mm
Outside diameter	635 mm
Thickness	50.8 mm
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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