


Tapered roller bearing L623149-L623110-TIMKEN - L623149-L623110-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/l623149-l623110-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 ₃	Inner	Outer	
mm	mm	mm	N		N		N			
114.300	152.400	21.433	119000	0.81	30000	27300	1.41	L623149	L623110	
4.500	6.000	0.9428	26500		6800	6316				

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 _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾				mm	mm	mm
21.433	16.670	8.4	1.5	120.0	123.8	1.5	142.8	148.8	1.8	1.6	171.2	123.8	0.1422	1.85
0.9428	0.6903	0.25	0.06	4.72	4.84	0.06	5.79	5.62	0.04	0.07				2.31

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324593
Inside diameter	114.3 mm
Outside diameter	152.4 mm
Thickness	21.433 mm
Weight	1093 g
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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