


Tapered roller bearing LL735449-LL735410-TIMKEN - LL735449-LL735410-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ll735449-ll735410-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			
177.800	215.900	20.638	122900	1.33	91700	24500	252000	LL735449	LL735410	
7.0250	8.5300	0.8125	27500		7130	1900	198000			

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 ²⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ³⁾	Backing Shoulder Dia. D _s	D ₁	A ₁ ⁴⁾	A ₂ ⁴⁾	A ₁ ⁵⁾	A ₂ ⁵⁾		kg	
20.638	15.980	17.8	1.5	194.0	196.6	1.5	212.8	207.0	1.2	1.6	345.8	245.8	0.1025	1.43
0.8125	0.5828	0.70	0.38	7.24	7.32	0.38	8.35	8.15	0.05	0.07				2.14

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326474
Inside diameter	177.8 mm
Outside diameter	215.9 mm
Thickness	20.638 mm
Weight	1472 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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