


Tapered roller bearing LL529749-LL529710-TIMKEN - LL529749-LL529710-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ll529749-ll529710-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 ₁₀	Factor ⁽²⁾ K	Static C ₂	Inner	Outer	
mm	mm	mm	N		N		N			
146.050	188.120	22.225	113000	1.57	20000	10000	214000	LL529749	LL529710	
5.7500	7.4063	0.8750	25400		6800	4310	48200			

Bearing Dimensions										Geometry Factors			Bearing Weights	
Shaft					Housing					Cage				
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	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
20.628	16.670	8.4	1.5	152.0	155.0	1.5	182.0	170.0	8.4	1.8	248.3	185.9	0.1987	5.41
0.8125	0.6563	0.37	0.06	5.98	6.10	0.06	7.17	7.05	0.01	0.08				3.12

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325736
Inside diameter	146.05 mm
Inside diameter	5 3/4" inch
Outside diameter	188.12 mm
Outside diameter	7 13/32" inch
Thickness	22.225 mm
Thickness	7/8" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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