


Tapered roller bearing L814749-L814710-TIMKEN - L814749-L814710-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/l814749-l814710-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⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		
76.200 3.0000	109.538 4.3125	19.050 0.7500	48000 19500	3.30	17900 4620	1.16	129000 27000	L814749	L814710

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 ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	A ₃ ⁽³⁾	A ₄ ⁽³⁾	A ₅ ⁽³⁾		A ₆ ⁽³⁾	
19.050 0.7500	19.050 0.7500	5.1 0.20	1.5 0.06	82.8 3.25	84.8 3.31	1.5 0.06	105.8 4.15	100.0 3.94	0.8 0.03	1.2 0.05	75.0	58.3	0.1164	0.58 1.28

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321394
Inside diameter	76.2 mm
Outside diameter	109.538 mm
Thickness	19.05 mm
Weight	580 g
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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