


# Tapered roller bearing HH926744-HH926710-TIMKEN - HH926744-HH926710-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/hh926744-hh926710-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings					Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer
mm	mm	mm	N		N		N		
114.300	273.050	82.550	107000	0.05	27000	0.52	190000	HH926744	HH926710
4.500	10.750	3.250	24000		6210		24000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Bearing		Housing		Cage								
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backling Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backling Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
82.550	93.875	-6.6	6.4	147.2	164.6	6.4	253.3	230.0	15.1	4.1	364.1	37.8	0.1472	22.09
3.250	2.120	-0.26	0.25	5.80	6.46	0.25	9.97	9.08	0.59	0.17				48.88

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952324692
Inside diameter	114.3 mm
Outside diameter	273.05 mm
Thickness	82.55 mm
Weight	22090 g
Packaging	1

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