

# Tapered roller bearing HH221440-HH221410-TIMKEN - HH221440-HH221410-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/hh221440-hh221410-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>02</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
95.250	190.500	57.150	52400	0.33	12000	1.24	82000	HH221440	HH221410	
3.750	7.500	2.250	120000		31100		150000			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
57.225	46.628	-15.8	0.8	110.0	125.6	3.3	179.8	171.8	2.5	3.2	205.6	28.4	0.1072	7.38
2.200	1.8725	-0.58	0.31	4.32	4.92	0.13	7.25	6.72	0.10	0.13				18.28

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323848
Inside diameter	95.25 mm
Outside diameter	190.5 mm
Thickness	57.15 mm
Packaging	1

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