


# Tapered roller bearing EH220749-EH220710-TIMKEN - EH220749-EH220710-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/eh220749-eh220710-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> C <sub>02</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
95.250	200.025	73.025	719000	0.32	100000	191000	1.62	99000	EH220749	EH220710
3.1500	7.8750	2.8750	101000		41700	22900		20400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>4</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>3</sub> <sup>(1)</sup>	A <sub>4</sub> <sup>(1)</sup>		A <sub>5</sub> <sup>(1)</sup>	
73.025	98.738	-26.6	3.3	115.7	120.6	3.3	186.9	177.8	6.7	2.6	306.3	26.2	0.1106	10.85
2.8750	2.3125	-0.97	0.13	4.95	4.72	0.13	7.36	6.97	0.22	0.10				23.48

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323862
Inside diameter	95.25 mm
Outside diameter	200.025 mm
Thickness	73.025 mm
Packaging	1

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