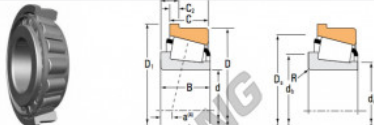


# Tapered roller bearing LM770945-LM770910-B-TIMKEN - LM770945-LM770910-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/lm770945-lm770910-b-timken>

**TAPERED ROLLER BEARINGS**

**TYPE TSF**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factors <sup>(2)</sup> e	Y	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factors <sup>(2)</sup> K	Static C <sub>3</sub>	Inner	Outer
mm	mm	mm	N			N		N		
17.750	63.250	24.062	1400000	0.14	1.30	300000	20000	240000	LM770945	LM770910-B
			320000			60000	6700	1.29	340000	73300

Bearing Dimensions					Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a <sup>(1)</sup>	Outer Ring Range D <sub>1</sub>	Flange Width C <sub>1</sub>	Max Shaft File Radius (R <sup>(1)</sup> )	Sealing Shoulder Dia. d <sub>1</sub>	Sealing Shoulder Dia. d <sub>2</sub>	Sealing Shoulder Dia. D <sub>1</sub>	D <sub>1</sub>	D <sub>2</sub>	C <sub>1</sub>		kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		lb
84.138	63.250	36.5	617.400	14.288	0.4	64.0	68.0	57.7	488.5	54.5	0.286		65.99
3.3125	2.3700	1.20	24.3000	0.5625	0.25	18.00	19.36	22.82					145.91

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340913
Inside diameter	450.85 mm
Outside diameter	603.25 mm
Thickness	84.138 mm
Packaging	1

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