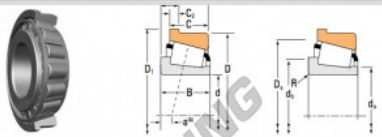


Tapered roller bearing LM770949-LM770910-B-TIMKEN - LM770949-LM770910-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm770949-lm770910-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF



Bearing Dimensions			Load Ratings						Part Number		
Bore ϕ	O.D. D	Width T_1	Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_2	Inner	Outer	
mm	mm	mm	N			N		N			
187.200	603.250	28.000	1400000	0.14	1.30	300000	300000	1.20	3400000	LM770949	LM770910-B
18.0000	23.7500	1.5625	320000			69000	67000		730000		

Bearing Dimensions					Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Flange O.D. D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	G_1	G_2	C_3	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
84.138	60.325	36.5	617.400	14.288	6.4	429.0	489.0	578.7	4691.5	534.5	0.2365	61.89
3.3125	2.3750	1.20	24.3090	0.5625	0.25	16.89	19.25	22.82				134.68

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952340920
Inside diameter	457.2 mm
Outside diameter	603.25 mm
Thickness	84.138 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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