


Tapered roller bearing LM125748-LM125711-TIMKEN - LM125748-LM125711-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm125748-lm125711-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
127.000	174.625	36.512	22000	0.31	17100	0.30	41300	LM125748	LM125711	
5.0000	6.8750	1.4375	4950		1260		9260			

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾					
36.512	31.390	-4.3	3.3	134.9	3.3	167.9	2.2	8.6	314.8	110.2	0.1504	2.54	
1.4375	1.2500	-0.17	0.13	5.31	0.13	6.61	0.08	0.03				5.60	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325088
Inside diameter	127 mm
Inside diameter	5" inch
Outside diameter	174.625 mm
Outside diameter	6 7/8" inch
Thickness	36.512 mm
Thickness	1 7/16" inch
Packaging	1

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