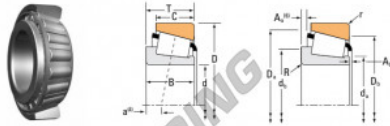


Tapered roller bearing LM286249-LM286210-TIMKEN - LM286249-LM286210-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/lm286249-lm286210-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			
863.600	1130.300	174.625	620000	0.33	1000000	0.6300	1700000	LM286249	LM286210	
34.000	44.500	6.875	143000		360000	210000	380000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
181.208	138.112	14.2	9.7	906.0	915.0	12.7	1086.4	1065.0	14.6	-2.2	2050.1	1106.1	0.3033	465.42
7.1325	5.4375	0.56	0.38	35.67	36.02	0.50	42.92	41.93	0.57	-0.08				1028.67

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331560
Inside diameter	863.6 mm
Inside diameter	34" inch
Outside diameter	1130.3 mm
Outside diameter	44 1/2" inch
Thickness	174.625 mm
Thickness	6 7/8" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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