


Tapered roller bearing LM565943-LM565910-TIMKEN - LM565943-LM565910-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/lm565943-lm565910-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⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
374.650	522.288	85.725	130000	1.58	36000	23000	295000	LM565943	LM565910	
14.750	20.9425	3.3750	213000		81000	53500	953000			

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 _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾					
84.138	61.912	8.5	6.4	397.0	407.0	3.3	489.5	488.0	12.3	3.2	0.076	0.028	51.91
3.3125	2.4375	0.35	0.25	15.63	16.02	0.13	19.67	19.41	0.48	0.13			114.42

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952347677
Inside diameter	374.65 mm
Inside diameter	14 3/4" inch
Outside diameter	522.288 mm
Outside diameter	20 9/16" inch
Thickness	85.725 mm
Thickness	3 3/8" inch
Packaging	1

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