

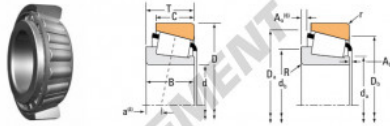
Roulement conique

LM522549-LM522510-TIMKEN - LM522549-LM522510-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/lm522549-lm522510-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width T	Dynamic ¹⁾ C ₁	Factor ²⁾ e	Factor ³⁾ Y	Dynamic ¹⁾ C ₀₂	Factor ³⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N			N		N			
109.987	159.987	34.925	22900	2.10	1.45	69100	41600	1.45	367000	LM522549	LM522510
4.332	6.299	1.3750	12200			13000	5300		80000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ¹⁾	Max Shaft Fillet Radius R _{fs}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r _h ²⁾	Backing Shoulder Dia. D _s	A ₁ ³⁾	A ₂ ³⁾	A ₃ ³⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
34.925	26.988	-1.5	3.5	118.0	124.6	3.3	194.8	166.0	2.4	1.4	231.6	63.4	0.1576	2.24
1.3750	1.0625	-0.06	0.14	4.65	4.88	0.13	9.39	5.75	0.09	0.06			4.94	

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324500
Diam. intérieur	109.987 mm
Diam. intérieur	4.33" inch
Diam. extérieur	159.987 mm
Diam. extérieur	6.299" inch
Epaisseur	34.925 mm
Epaisseur	1 3/8" inch
Poids	2349 g
Conditionnement	1

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