

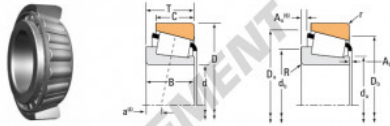
Roulement conique

LM522549-LM522510-TIMKEN - LM522549-LM522510-TIMKEN

<https://www.123roulement.ca/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	Static ⁽²⁾ C ₀	Dynamic ⁽³⁾ C ₁₀	Static ⁽⁴⁾ C ₀	Inner	Outer		
mm	mm	mm	N	N	N	N	mm	mm		
109.987	159.987	34.925	22900	13000	49100	29300	109.987	159.987	LM522549	LM522510
4.3302	8.2987	1.3750	12200	6500	41600	25300				

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₃
Width B	Width C	ER. Dr. α ⁽¹⁾	Min. Shaft Fillet Radius R ₁ ⁽²⁾	Max. Shaft Shoulder Dia. d _s ⁽³⁾	Max. Housing Fillet Radius r ₁ ⁽⁴⁾	Max. Housing Shoulder Dia. D _s ⁽⁵⁾	Max. Housing Fillet Radius r ₂ ⁽⁶⁾	Max. Housing Shoulder Dia. D _s ⁽⁷⁾	A ₁ ⁽⁸⁾				A ₂ ⁽⁹⁾	
34.925	26.988	-1.5	3.5	118.0	124.0	3.3	194.0	190.0	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	9.75	0.09	0.09			4.94	

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324500
Diam. intérieur	109.987 mm
Diam. extérieur	159.987 mm
Épaisseur	34.925 mm
Poids	2349 g
Conditionnement	1

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