

Roulement conique

LM522549-LM522510D-TIMKEN - LM522549-LM522510D-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/lm522549-lm522510d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDD

TYPE TDD

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾ C ₁₀	Factor ⁽²⁾ Y ₁	Factor ⁽²⁾ Y ₂	Dynamic ⁽³⁾ C ₉₀	Dynamic ⁽³⁾ C ₅₀	Dynamic ⁽³⁾ C ₂₀	Factor ⁽⁴⁾ K	
mm	mm	mm	mm	N			N	N	N		
109.987	159.987	74.612	98.728	40600	0.40	1.08	2.50	40100	41400	105000	1.45
4.3302	6.2987	2.9375	2.3128	80600				12000	9300	23000	

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂				
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
LM522549	LM522510D	3.5	124.8	0.8	156.8	-	-	221.6	63.4	0.1576			4.85		
		0.14	4.88	0.03	6.08								10.88		

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952359380
Diam. intérieur	109.987 mm
Diam. extérieur	159.987 mm
Epaisseur	74.612 mm
Conditionnement	1

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