

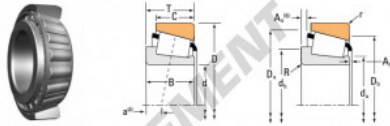
Roulement conique

LM545849E-LM545810-TIMKEN - LM545849E-LM545810-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/lm545849e-lm545810-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 ⁽¹⁾ C ₂	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₂₀	Factor ⁽¹⁾ K	Inner	Outer	
mm	mm	mm	N	N	N	N				
234.950	314.325	49.212	52000	1.10	1.51	14000	2000	1.47	94900	LM545849E LM545810
8.250	12.370	1.9375	12500			2200			21300	

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage	G ₁	G ₂		C ₃
Width B	Width C	ER. Dr. α ⁽¹⁾	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₄	Max. Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	Backing Shoulder Dia. D ₂	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				A ₃ ⁽¹⁾	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
53.075	36.912	8.4	3.5	247.0	252.0	3.3	306.0	296.0	4.2	8.8	0.98	170.0	0.1308	10.18
2.1250	1.4375	0.33	0.14	9.72	9.92	0.13	12.05	11.95	0.16	0.00				22.42

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952327815
Diam. intérieur	234.95 mm
Diam. extérieur	314.325 mm
Épaisseur	49.212 mm
Conditionnement	1

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