

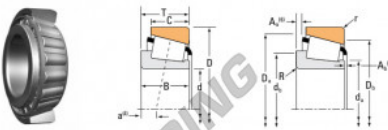
Kegelager

LM545849A-LM545810-TIMKEN - LM545849A-LM545810-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/lm545849a-lm545810-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⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
234.950	314.325	49.212	91900	1.51	120000	1.47	194000	LM545849A	LM545810	
9.250	12.370	1.9375	117000		30200		220000			

Bearing Dimensions			Shaft				Housing				Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁ ⁽²⁾	Backing Shoulder Dia. D _s	Max Shaft Fillet Radius R _{f2}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₂ ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	G ₁	G ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				
49.212	36.912	8.4	0.4	246.0	256.6	3.3	306.8	296.0	4.4	3.9	957.1	163.2	0.1367			9.91
1.9375	1.4375	0.33	0.25	9.69	10.16	0.13	12.05	11.95	0.17	0.12						21.84

PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952327808
Binnendiameter	234.95 mm
Buitendiameter	314.325 mm
Dikte	49.212 mm
Verpakking	1

contact@123kogellager.be

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE