

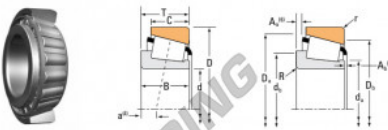
## Kegelager

### LM545849E-LM545810-TIMKEN - LM545849E-LM545810-TIMKEN

<https://www.123kogellager.nl/kogellager-behuizing/rollager/kegellager/lm545849e-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 <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
234.950	314.325	49.212	92000	1.51	145000	36800	1.47	949000	LM545849E	LM545810
8.2500	12.3750	1.9375	126000		20000	22200		213000		

Bearing Dimensions										Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	Cage A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
53.675	36.912	8.4	3.5	247.0	252.0	3.3	306.0	296.0	4.2	0.8	0.00	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	

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952327815
Binnendiameter	234.95 mm
Buitendiameter	314.325 mm
Dikte	49.212 mm
Verpakking	1

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