

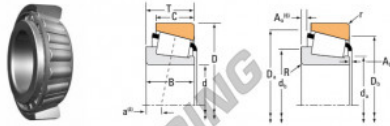
Kegelrollenlager

LM545847-LM545810-TIMKEN - LM545847-LM545810-TIMKEN

<https://www.123kugellager.at/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/lm545847-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 _{2e}	Factor ⁽²⁾ K	Static C ₂	Inner	Outer	
mm	mm	mm	N		N		N			
235.077	314.325	49.212	813000	1.51	109000	1.47	910000	LM545847	LM545810	
9.2590	12.3750	1.9375	138000		30700		213000			

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 ⁽²⁾	Backing Shoulder Dia. d _s ⁽³⁾	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s ⁽³⁾	A ₁ ⁽⁴⁾	A ₂ ⁽⁴⁾	A ₃ ⁽⁴⁾				Ag	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
53.675	95.912	8.4	3.5	247.8	252.8	3.3	306.8	296.8	4.2	8.8	0.582	175.8	0.1328	18.16
2.1290	1.4375	0.33	0.14	9.72	9.92	0.13	12.89	11.85	0.16	0.00				22.37

PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952327907
Innendurchmesser	235.077 mm
Außendurchmesser	314.325 mm
Dicke	49.212 mm
Verpackung	1

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