

## Kegelrollenlager

### HM914545-HM914510-TIMKEN - HM914545-HM914510-TIMKEN

<https://www.123kugellager.de/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/hm914545-hm914510-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> Y	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> X	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
69.850	146.050	36.512	174000	0.04	40000	72000	202000	HM914545	HM914510	
2.7500	5.7500	1.4075	28100		10100	16200	45400			

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage		Geometry Factors			kg					
Width B	Width C	ER. Dr. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>1</sub>	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						
33.238	23.812	12.4	4.8	86.1	85.8	3.3	138.8	122.8	7.1	4.6	71.5	21.8	0.0943	2.87
1.3125	0.9375	0.49	0.19	3.38	3.34	0.13	5.47	4.80	0.28	0.19				5.88

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952320687
Innendurchmesser	69.85 mm
Außendurchmesser	146.05 mm
Dicke	36.512 mm
Verpackung	1

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