


## Kegelrollenlager

### HM807049-HM807010-TIMKEN - HM807049-HM807010-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/hm807049-hm807010-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	Static <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> K	Dynamic <sup>(1)</sup> C <sub>10</sub>	Factor <sup>(2)</sup> K <sub>10</sub>	Static <sup>(1)</sup> C <sub>2</sub>	Inner	Outer
mm	mm	mm	N		N		N		N		
53.975	104.775	36.512	20200	1.23	52700	4800	1.22	22300		HM807049	HM807010
2.1250	4.1250	1.4375	45700		11900	9900		50300			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. a <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
36.512	26.575	-3.4	3.5	63.1	23.8	3.3	100.8	88.8	3.4	2.8	63.9	17.1	0.0760	1.40
1.4375	1.1250	-0.29	0.14	2.48	2.87	0.13	3.94	3.52	0.13	0.09				3.08

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	53893389271
Innendurchmesser	53.975 mm
Außendurchmesser	104.775 mm
Dicke	36.512 mm
Gewicht	1426 g
Verpackung	1

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