


## Kegelrollenlager

### HM516449A-HM516410-TIMKEN - HM516449A-HM516410-TIMKEN

<https://www.123kugellager.ch/kugellager-gehauselager/zylinderrollenlager/kegelrollenlager/hm516449a-hm516410-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> C <sub>2e</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
82.550	133.350	39.688	20900	3.63	47100	46200	25300	HM516449A	HM516410	
3.250	5.250	1.5625	58200		15100	10400	75000			

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. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	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>					
39.688	32.545	-3.4	0.8	52.8	3.3	128.8	118.8	1.7	2.5	154.1	43.1	0.0855	2.10
1.5625	1.2813	-0.29	0.06	3.62	4.13	0.13	5.04	4.65	0.06	0.10			4.82

## PRODUKTMERKMALE

Marke	TIMKEN
N° Ean13	3663952322315
Innendurchmesser	82.55 mm
Außendurchmesser	133.35 mm
Dicke	39.688 mm
Verpackung	1

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