


## Kegelager

### HM237535-HM237510-TIMKEN - HM237535-HM237510-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegellager/hm237535-hm237510-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				
105.100	288.925	63.500	97600	0.32	1.08	253000	138000	1.82	124000	HM237535	HM237510
6.5000	11.3750	2.5000	219000			59000	31100		278000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
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>	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		
63.500	47.625	-11.7	7.8	194.0	155.6	3.3	271.3	266.0	5.8	4.1	751.2	101.5	0.1168	16.96
2.9000	1.8750	-0.46	0.28	7.24	7.68	0.13	10.68	10.47	0.22	0.16				37.18

## PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952127590
Binnendiameter	165.1 mm
Buitendiameter	288.93 mm
Dikte	63.5 mm
Verpakking	1

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