

# Kegelager

## HM259048-HM259010-TIMKEN - HM259048-HM259010-TIMKEN

<https://www.123kogellager.be/kogellager-behuizing/rollager/kegelager/hm259048-hm259010-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				
317.500	447.675	85.725	189000	3.33	1.78	438000	251000	1.14	279000	HM259048	HM259010
12.500	17.6250	3.3150	38000			98500	56500		628000		

  

Bearing Dimensions										Geometry Factors			Bearing Weight Ag	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Backing Shoulder Dia. d <sub>2</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	Cage A <sub>1</sub> <sup>(2)</sup>	Cage A <sub>2</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>		C <sub>3</sub>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
85.725	88.282	-4.8	3.5	337.0	341.6	3.3	427.7	418.0	6.4	3.8	2711.5	285.9	0.1808	40.57
3.3750	2.6875	-0.19	0.14	13.27	13.43	0.13	16.84	16.46	0.25	0.15				85.44

### PRODUCTKENMERKEN

Merk	TIMKEN
N° Ean13	3663952329451
Binnendiameter	317.5 mm
Buitendiameter	447.675 mm
Dikte	85.725 mm
Verpakking	1

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