

# Roulement conique

## HM164646-HM164615-TIMKEN - HM164646-HM164615-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/hm164646-hm164615-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	Factor <sup>(3)</sup> Y	Dynamic <sup>(4)</sup> C <sub>02</sub>	Factor <sup>(5)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N		N			
346.075	546.100	93.662	200000	2.30	2.48	69600	291000	2.30	200000	HM164646	HM164615
13.6250	21.5000	3.9875	300000			107000	65000				

  

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>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(3)</sup>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(4)</sup>	A <sub>2</sub> <sup>(5)</sup>	A <sub>3</sub> <sup>(6)</sup>				A <sub>4</sub> <sup>(7)</sup>		A <sub>5</sub> <sup>(8)</sup>	A <sub>6</sub> <sup>(9)</sup>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
93.250	76.200	-15.5	6.4	373.0	303.0	3.3	507.0	507.0	2.0	3.5	0.00	0.30	0.0413	0.163	0.1027	85.75
3.7500	3.0000	-0.61	0.25	14.69	13.08	0.13	19.96	19.96	0.08	0.30						189.06

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952329772
Diam. intérieur	346.075 mm
Diam. extérieur	546.1 mm
Épaisseur	93.662 mm
Conditionnement	1

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