

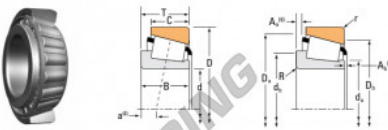
## Rolamento cónico

### HM231140-HM231115-TIMKEN - HM231140-HM231115-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/hm231140-hm231115-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			
146.050	241.300	57.150	50700	0.32	105000	84500	1.82	93200	HM231140	
5.7500	9.5000	2.2500	134000		34800	19000		210000	HM231115	

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>	Max Housing Fillet Radius r <sup>(1)</sup>	Max Housing Fillet Radius R <sup>(1)</sup>	Max Housing Fillet Radius r <sup>(1)</sup>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
56.62	44.490	-11.4	3.5	190.0	164.0	3.3	224.0	210.0	4.2	3.7	532.8	85.9	0.1027	9.92
2.2300	1.7500	-0.45	0.14	6.30	6.45	0.13	9.82	8.62	0.16	0.15				21.85

## CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952325798
Diâmetro interior	146.05 mm
Diâmetro exterior	241.3 mm
Espessura	57.15 mm
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE