


## Rolamento cónico

### HM515749-HM515716-TIMKEN - HM515749-HM515716-TIMKEN

<https://www.123rolamento.pt/rolamento-mancal/rolamento-rolos/conico/hm515749-hm515716-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			
79.375	142.138	44.450	201900	0.30	62000	41300	1.51	219000	HM515749	HM515716
3.1250	5.5960	1.7460	54200		14000	5200		71400		

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		
46.189	33.336	-16.9	3.5	89.6	35.9	3.3	133.9	124.8	5.9	-1.2	121.7	26.3	0.9889	2.36
1.8150	1.3125	-0.43	0.14	3.52	3.74	0.13	5.24	4.98	0.23	-0.05				6.10

## CARACTERÍSTICAS DO PRODUTO

Marca	TIMKEN
Nº Ean13	3663952321967
Diâmetro interior	79.375 mm
Diâmetro exterior	142.138 mm
Espessura	44.45 mm
Embalagem	1

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

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