


## Roulement conique

### HM515745-HM515716-TIMKEN - HM515745-HM515716-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/conique/hm515745-hm515716-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> f	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
76.200 +0.030	142.138 +0.040	44.450 +0.010	241900 14200	3.30	1.55	62000 14000	41300 5200	1.51	319000 71400	HM515745 HM515716

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					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>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	Cage				G <sub>1</sub>	G <sub>2</sub>
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
46.189 +0.010	33.336 +0.010	-16.9 -0.43	0.14	0.14	87.6 3.43	52.8 3.82	3.3 0.13	133.8 5.24	124.8 4.88	5.9 0.23	-1.2 -0.05	121.7 26.3	0.0889 6.41	2.80 6.41

## CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952321615
Diam. intérieur	76.2 mm
Diam. extérieur	142.138 mm
Épaisseur	44.45 mm
Conditionnement	1

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