

## Tapered roller bearing

### 94675-94114CD-TIMKEN - 94675-94114CD-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/94675-94114cd-timken

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings								
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>		
mm	mm	mm	mm	C <sub>10</sub>	N	C <sub>0</sub>	N	C <sub>10</sub>	N	C <sub>0</sub>	K	
171.450	288.925	142.875	111.125	113000	23000	0.47	1.44	2.18	171000	137000	20600	1.25
6.750	11.370	5.620	4.370						3050	3000	8700	

  

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>s</sub>	Backing Shoulder Dia. D <sub>s</sub>	Max. Housing Fillet Radius r <sub>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	K <sub>α</sub>	K <sub>β</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
94675	94114CD	7.8	202.8	1.5	272.8	22.23	16.34	602.3	93.9	0.1287	36.98
		0.28	7.35	0.06	10.71	0.88	0.41				77.34

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360317
Inside diameter	171.45 mm
Outside diameter	288.925 mm
Thickness	142.875 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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