

# Tapered roller bearing 64450-64700D-TIMKEN - 64450-64700D-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/64450-64700d-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>90</sub>	N	C <sub>50</sub>	K
114.300	177.800	92.075	69.800	47600	33000	0.52	1.21	1.99	71200	42900	1.53
4.500	7.000	3.625	2.750						18000	14100	

  

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	
64450	64700	3.5 0.14	131.8 5.18	0.8 0.05	172.8 6.77	-	-	218.8	49.3	0.1153	7.81 17.21

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952359427
Inside diameter	114.3 mm
Outside diameter	177.8 mm
Thickness	92.075 mm
Weight	7810 g
Packaging	1

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

+1(646) 712 9672

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