

## Tapered roller bearing 3784-3729D-TIMKEN - 3784-3729D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/3784-3729d-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>	C	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>50</sub>	C <sub>100</sub>	K
50.800	93.264	65.088	52.388	215000	0.24	1.98	2.57	31700	16300	95100	1.23
2.0000	3.6718	2.5625	2.0625	87000				7120	4120	12400	

  

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>1</sub>			
3784	3729D	6.4	76.0	8.8	82.8	-	-	40.9	14.5	0.0803	1.28		
		0.25	2.76	0.35	3.46						3.93		

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952356266
Inside diameter	50.8 mm
Outside diameter	93.264 mm
Thickness	65.088 mm
Packaging	1

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