

## Tapered roller bearing 33017-TIMKEN - 33017-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/33017-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • IsoClass

**IsoClass**

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> e	Dynamic <sup>(3)</sup> C <sub>2</sub>	Factor <sup>(4)</sup> K	Static C <sub>0</sub>	Assembly Inner/Outer		
mm	mm	mm	N		N	N	N			
85.000	130.000	36.000	220000	4.20	2.70	57100	29500	2.00	340000	77100
3.3460	5.1181	1.4173	49500			12800	6410			33017

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER Dr. a <sup>(5)</sup>	Max Shaft Fillet Radius R <sup>(6)</sup>	Backing Shoulder Dia. d <sub>4</sub>	Max Housing Fillet Radius r <sup>(7)</sup>	Backing Shoulder Dia. D <sub>4</sub>	D <sub>5</sub>	D <sub>6</sub>	A <sub>1</sub> <sup>(8)</sup>	A <sub>2</sub> <sup>(9)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				
36.000	29.500	-0.4	1.5	85.0	0.6	120.0	120.0	1.5	2.8		157.0	95.0	0.080	1.70
1.4173	1.1614	-0.016	0.059	3.346	0.024	4.72	4.72	0.059	0.11					3.83

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952353715
Inside diameter	85 mm
Inside diameter	3.346" inch
Outside diameter	130 mm
Outside diameter	5.118" inch
Thickness	36 mm
Thickness	1.417" inch
Weight	1730 g
Packaging	1
Standard	No standard

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