

## Tapered roller bearing 32972-TIMKEN - 32972-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/32972-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>(3)</sup> K	Static C <sub>0</sub>	Assembly Inner/Outer		
mm	mm	mm	N		N	N	N			
in	in	in	lbf		lbf	lbf	lbf			
360.000	480.000	76.000	1250000	0.46	324000	254000	2780000	32972		
14.1732	18.8676	2.9921	281000	1.23	72900	57100	624000			

  

Mounting Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER Co. a <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>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>2</sub>	kg	
mm	mm	in	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	lbm	
76.000	57.000	29.9	4.0	376.0	380.0	3.0	480.0	480.0	16.0	4.3	294.5	344.6	0.2061	49.22
2.9921	2.2441	0.91	0.16	14.80	15.16	0.12	18.90	19.28	0.62	0.17				10.94

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952354231
Inside diameter	360 mm
Outside diameter	480 mm
Thickness	76 mm
Packaging	1

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