

## Tapered roller bearing 32048X-TIMKEN - 32048X-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/32048x-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>(2)</sup> K	Static C <sub>0</sub>	Assembly Inner/Outer		
mm	mm	mm	N		N	N	N			
in.	in.	in.	lbf		lbf	lbf	lbf			
240.000	360.000	76.000	1180000	0.16	306000	241000	1.27	1940000	32048X	
9.4489	14.1732	2.9921	265500		68000	54100		430000		

  

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>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Backing Fillet Radius r <sup>(3)</sup>	Max Housing Fillet Radius R <sup>(4)</sup>	Backing Shoulder Dia. D <sub>s</sub>	Backing Fillet Radius r <sup>(5)</sup>	Cage A <sub>11</sub> <sup>(6)</sup>	Cage A <sub>12</sub> <sup>(7)</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	mm	mm	mm	mm	lb.
in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	oz.
76.000	12.000	2.2	4.0	250.0	200.0	3.0	190.0	200.0	16.5	4.4	1305.0	145.0	0.1010	25.25	
2.9921	2.2401	0.08	0.16	10.20	10.16	0.12	13.82	13.93	0.41	0.17				0.871	

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952354163
Inside diameter	240 mm
Outside diameter	360 mm
Thickness	76 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