

## Tapered roller bearing

### 07087-07196-B-TIMKEN - 07087-07196-B-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/07087-07196-b-timken

**TAPERED ROLLER BEARINGS**

**TYPE TSF**

Bearing Dimensions										Load Ratings				Part Number	
Bore $d$	O.D. $D$	Width $T_1$	Dynamic <sup>(1)</sup> $C_1$	Factors <sup>(2)</sup> $e$	Y	Dynamic <sup>(1)</sup> $C_{10}$	Factor <sup>(3)</sup> $K$	Static $C_0$	Inner	Outer					
mm	mm	mm	N			N		N							
22.225	50.005	6.749	29160	0.40	1.40	2500	0.90	2600			07087	07196-B			
0.8750	1.9687	0.2693	6543			1700	1.120	6500							

  

Bearing Dimensions										Shaft			Housing			Geometry Factors			Bearing Weight
Width $B$	Width $C$	Eff. Ctr. $a^{(4)}$	Outer Ring Flange D.L. $D_1$	Flange Width $C_1$	Max Shaft Fillet Radius $R^{(5)}$	Backling Shoulder Dia. $d_1$	Backling Shoulder Dia. $d_2$	Backling Shoulder Dia. $D_1$	Backling Shoulder Dia. $D_2$	$G_1$	$G_2$	$C_2$	$G_3$	$G_4$	$C_3$	$C_4$	kg		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm								lbs		
14.260	9.505	-2.8	38.071	2.779	1.3	27.6	38.5	48.0		7.6	7.1	0.0629					0.19		
0.5614	0.3750	-0.11	1.5029	0.1094	0.05	1.08	1.52	1.93									0.30		

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952335285
Inside diameter	22.225 mm
Outside diameter	50.005 mm
Thickness	6.749 mm
Packaging	1

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