


## Tapered roller bearing 482A-472A-TIMKEN - 482A-472A-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/482a-472a-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings							Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Static <sup>(3)</sup> C <sub>0</sub>	Dynamic <sup>(4)</sup> C <sub>90</sub>	Factor <sup>(5)</sup> K	Static <sup>(6)</sup> C <sub>10</sub>	Inner	Outer	
mm	mm	mm	N		N	N		N			
68.850	120.000	29.002	12200	3.3	156	3400	2270	1.52	18000	482A	472A
2.750	4.754	1.1418	2800			790	510		4100		

Bearing Dimensions										Geometry Factors			Bearing Weight		
Width B		ER. Dr. e <sup>(1)</sup>		Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
mm	mm	mm	mm	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>				kg		
29.002	25.464	-4.1	0.19	4.8	77.8	86.8	3.3	116.8	196.0	1.5	2.2	77.2	23.0	0.1083	1.27
1.1420	0.5220	-0.16	0.19	3.03	3.33	0.13	4.49	4.17	0.05	0.09					2.79

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320526
Inside diameter	69.85 mm
Outside diameter	120 mm
Thickness	29.002 mm
Packaging	1

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