


## Tapered roller bearing 540-532A-TIMKEN - 540-532A-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/540-532a-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	Factor <sup>(3)</sup> Y	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(2)</sup> C <sub>02e</sub>	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N			N	N	N			
52.387	111.125	38.100	17900	3.0	2.02	4460	2270	1.57	29600	540	SSA
2.0625	4.3750	1.5000	38700			10000	5000		40200		

Bearing Dimensions										Housing			Cage		Geometry Factors			Bearing Weight
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>s</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sup>(4)</sup>	Backing Shoulder Dia. D <sub>s</sub> <sup>(5)</sup>	A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>	A <sub>0</sub> <sup>(8)</sup>	A <sub>1</sub> <sup>(9)</sup>	A <sub>2</sub> <sup>(10)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	kg			
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb			
38.107	38.102	-12.2	3.5	68.8	67.8	3.3	100.8	98.8	2.7	1.8	0.10	94.3	16.1	0.0028	1.66			
1.4960	1.4975	-0.48	0.14	2.70	2.69	0.13	3.94	3.74	0.10	0.04					3.65			

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952316772
Inside diameter	52.387 mm
Inside diameter	2 1/16" inch
Outside diameter	111.125 mm
Outside diameter	4 3/8" inch
Thickness	38.1 mm
Thickness	1 1/2" inch
Packaging	1

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