


## Tapered roller bearing 466S-453AS-TIMKEN - 466S-453AS-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/466s-453as-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	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
55.562	107.950	27.783	101900	0.34	41790	22900	1.74	160000	466-S	453AS
2.1875	4.2500	1.0938	26100		9270	5360		37000		

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Width		ER. Co. μm	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
20.217	22.225	-3.1	2.3	62.8	66.8	2.3	198.8	95.0	2.1	1.4	58.5	17.1	0.0948	1.13
1.1542	0.8750	-0.28	0.09	2.44	2.63	0.09	3.94	3.74	0.08	0.06				2.49

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317618
Inside diameter	55.562 mm
Outside diameter	107.95 mm
Thickness	27.783 mm
Packaging	1

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