


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

<https://www.123bearing.eu/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 ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
55.562	107.950	27.783	101900	0.34	1770	22900	1.74	16000	466-S	453AS
2.1875	4.2500	1.0938	26100		302	536		37000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Cr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
20.217	22.225	-3.1	2.3	62.8	66.8	2.3	100.8	95.8	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
Inside diameter	2 3/16" inch
Outside diameter	107.95 mm
Outside diameter	4 1/4" inch
Thickness	27.783 mm
Thickness	1 3/32" inch
Packaging	1

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