

# Tapered roller bearing 52387-52618-TIMKEN - 52387-52618-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/52387-52618-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> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer		
mm	mm	mm	N		N		N				
98.425	157.162	36.512	22900	0.47	126	13000	47300	1.23	343000	52387	52618
3.6730	6.1875	1.4375	50200			13000	10800		77000		

  

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(1)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>	A <sub>1</sub> <sup>(2)</sup>	A <sub>2</sub> <sup>(2)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
36.116	26.196	-0.5	3.5	108.0	114.6	3.3	152.8	162.8	4.4	3.5	175.4	41.7	0.1918	2.83
1.4219	1.0313	-0.02	0.14	4.25	4.49	0.13	5.99	5.99	0.17	0.10				5.57

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323893
Inside diameter	98.425 mm
Outside diameter	157.162 mm
Thickness	36.512 mm
Packaging	1

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