


# Tapered roller bearing EE168400-168500-TIMKEN - EE168400-168500-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee168400-168500-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>(3)</sup> C <sub>2</sub>	Factor <sup>(3)</sup> C <sub>2e</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N	N	N			
1016.000	1270.000	101.600	290000	1.22	738000	620000	1.18	8670000	EE168400	168500
41.3000	50.8000	4.0000	940000		198000	143000		1800000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
Width B	Width C	ER. Dr. r <sup>(1)</sup>	Max Shaft Fillet Radius R <sup>(1)</sup>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>				A <sub>3</sub> <sup>(3)</sup>	kg	
101.600	66.675	127.8	9.7	1065.8	1070.0	9.7	1214.1	1219.8	21.6	-8.7	22588.3	3116.1	0.4018	266.85
4.0000	2.6250	5.00	0.38	41.54	42.12	0.38	47.80	47.84	0.80	-0.03				188.34

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331652
Inside diameter	1016 mm
Outside diameter	1270 mm
Thickness	101.6 mm
Packaging	1

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