


# Tapered roller bearing EE275100-275155-TIMKEN - EE275100-275155-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee275100-275155-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			
254.000	393.700	73.817	190000	0.40	262000	0.40	190000	EE275100	275155	
13.300	15.500	2.932	238000		93000		308000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
69.899	10.899	2.5	6.4	277.0	207.0	6.4	378.1	366.0	14.4	3.3	1401.8	201.3	0.1955	29.21
2.750	1.987	0.10	0.25	13.91	11.30	0.25	14.89	14.41	0.56	0.13				04.40

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952328393
Inside diameter	254 mm
Outside diameter	393.7 mm
Thickness	73.817 mm
Packaging	1

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