


## Tapered roller bearing 78215C-78551-TIMKEN - 78215C-78551-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/78215c-78551-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			
53.975	140.030	36.512	23700	0.07	61300	0.07	234000	78215C	78551	
2.1250	5.5130	1.4375	53200		13600		52000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. α <sup>(1)</sup>	Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
B	C		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>						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
33.236	23.520	8.4	3.5	71.5	84.8	2.3	132.8	117.8	6.3	4.8	71.3	17.6	0.9525	2.34
1.3085	0.9290	0.33	0.14	3.05	3.31	0.09	5.30	4.61	0.25	0.20				0.54

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952317403
Inside diameter	53.975 mm
Outside diameter	140.03 mm
Thickness	36.512 mm
Packaging	1

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