


## Tapered roller bearing 2783-2720-TIMKEN - 2783-2720-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/2783-2720-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			
31.750	76.200	23.812	8000	0.30	12500	11700	15200	2783	2720	
1.2500	3.0000	0.9375	19500		5600	2936	23000			

Bearing Dimensions										Geometry Factors			Bearing Weight kg	
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. d <sub>1</sub> <sup>(3)</sup>	Max Housing Fillet Radius r <sub>1</sub> <sup>(4)</sup>	Backing Shoulder Dia. D <sub>1</sub> <sup>(5)</sup>	Cage A <sub>1</sub> <sup>(6)</sup>	A <sub>2</sub> <sup>(7)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>			
mm	mm	mm	mm	mm	mm	mm	mm	mm						
25.654	19.950	-8.1	1.5	38.5	41.8	3.3	39.8	66.8	1.4	8.9	25.7	12.2	0.0125	8.57
1.0100	0.7900	-0.32	0.06	1.52	1.61	0.13	2.76	2.60	0.05	0.04				1.25

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952308913
Inside diameter	31.75 mm
Outside diameter	76.2 mm
Thickness	23.81 mm
Packaging	1

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