


## Tapered roller bearing 80780-80720-TIMKEN - 80780-80720-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/80780-80720-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> K	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
635.000	736.600	57.150	65400	1.37	109000	1.33	160000	80780	80720	
25.000	29.000	2.250	147000		28100		413000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Dr. e <sup>(1)</sup>		Shaft		Housing		Cage		G <sub>1</sub>	G <sub>2</sub>	C <sub>3</sub>		
mm	mm	mm	mm	Max Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	A <sub>1</sub> <sup>(1)</sup>	A <sub>2</sub> <sup>(1)</sup>				kg	
53.975	41.275	68.3	3.3	651.0	654.0	3.3	717.8	714.0	8.2	8.2	9803.6	1025.0	0.1465	33.83
2.1200	1.6200	2.73	0.13	25.63	25.75	0.13	28.28	28.11	0.36	0.01				74.57

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331157
Inside diameter	635 mm
Inside diameter	25" inch
Outside diameter	736.6 mm
Outside diameter	29" inch
Thickness	57.15 mm
Thickness	2 1/4" inch
Packaging	1

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