

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

<https://www.123bearing.eu/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 $T$	Dynamic <sup>(1)</sup> $C_1$	Factor <sup>(2)</sup> $e$	Dynamic <sup>(3)</sup> $C_{10}$	Factor <sup>(4)</sup> $K$	Static $C_0$	Inner	Outer		
mm	mm	mm	N		N		N				
in	in	in	kN		kN		kN				
635.000	736.600	57.150	65400	0.014	100000	1.33	160000	80780	80720		
25.000	29.000	2.250	147000		38100	28000	413000				
Bearing Dimensions											
Shaft			Housing				Cage		Geometry Factors		Bearing Weights
Width $B$	Width $C$	ER. Dr. $\mu m$	Max Shaft Fillet Radius $R_{f1}$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r_{f2}$	Backing Shoulder Dia. $D_s$	$A_{10}$	$A_{11}$	$G_1$	$G_2$	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg
in	in	in	in	in	in	in	in	in			lb
53.975	41.275	68.3	3.3	651.0	654.0	3.3	717.8	714.0	8.2	8.2	9803.6
2.1250	1.6200	2.73	0.13	25.63	25.75	0.13	28.26	28.11	0.36	0.01	33.83
											74.57

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952331157
Inside diameter	635 mm
Outside diameter	736.6 mm
Thickness	57.15 mm
Packaging	1

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