


Tapered roller bearing 3776-3720-B-TIMKEN - 3776-3720-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/3776-3720-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



Bearing Dimensions				Load Ratings						Part Number		
Bore ϕ	O.D. D	Width T_1		Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C_0	Factors ⁽²⁾ K	Static C_2	Inner	Outer	
mm	mm	mm		N			N		N			
44.983	93.264	11.112		12200	0.24	1.20	31700	10000	170	15300	3776	3720-B
1.7710	3.6718	0.4375		2750			7120	4120	3420			

Bearing Dimensions				Shaft				Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Flange O.D. D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(4)}$	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing Shoulder Dia. D_1	G_1	G_2	C_3		
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
30.302	23.812	-4.1	97.607	4.762	3.5	53.6	69.0	69.3	49.9	14.5	0.0903	0.96	
1.1920	0.9375	-0.32	3.8358	0.1875	0.14	2.09	2.72	2.74				2.16	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337197
Inside diameter	44.983 mm
Outside diameter	93.264 mm
Thickness	30.302 mm
Packaging	1

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