

Tapered roller bearing 3778-3720-B-TIMKEN - 3778-3720-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/3778-3720-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF

Bearing Dimensions				Load Ratings						Part Number	
Bore d	O.D. D	Width T_1		Dynamic ⁽¹⁾ C_1	Factors ⁽²⁾ e	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_0	Inner	Outer
mm	mm	mm		N			N		N		
47.625	93.264	11.112		12200	0.24	1.70	31700	1000	13300	3778	3720-B
1.8750	3.6718	0.4375		2750			7120	4120	34200		

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_2	Backing Shoulder Dia. d_3	Backing Shoulder Dia. D_2	G_1	G_2	C_2		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm					lbs	
30.302	23.812	-4.1	97.803	4.702	6.4	56.6	67.9	89.3	49.9	14.5	0.0903		0.96	
1.1920	0.9375	-0.32	3.8508	0.1875	0.25	2.17	2.64	3.54					2.12	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337388
Inside diameter	47.625 mm
Outside diameter	93.264 mm
Thickness	30.302 mm
Packaging	1

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