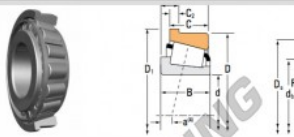


Tapered roller bearing 617-612-B-TIMKEN - 617-612-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/617-612-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	120.650	41.274		207000	0.21	1.31	53000	2000	24000	617	612-B
1.8750	4.7500	0.8125		46000			12100	6510	54000		

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D.L. D_1	Flange Width C_2	Max Shaft Fillet Radius $R^{(4)}$	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	G_1	G_2	C_3		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm					lbs.	
41.275	31.750	-14.0	127.000	7.142	3.5	56.0	65.0	118.0	75.9	16.2	0.0604		2.42	
1.6250	1.2500	-0.50	5.0072	0.2812	0.14	2.20	2.56	4.33					0.53	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337326
Inside diameter	47.625 mm
Outside diameter	120.65 mm
Thickness	41.275 mm
Packaging	1

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