

Tapered roller bearing 621-612-B-TIMKEN - 621-612-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/621-612-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		
38	120.650	16.867		20700	0.21	1.8	5300	2000	24000	621	612-B
2.1250	4.7500	0.6632		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 $R^{(4)}$	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing 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	50.0	70.0	110.0		75.9	16.2	0.0694	2.26
1.6250	1.2500	-0.55	5.0072	0.2812	0.14	2.00	2.76	4.33					4.97

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337807
Inside diameter	53.975 mm
Outside diameter	120.65 mm
Thickness	41.275 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE