


Tapered roller bearing 3577-3525-B-TIMKEN - 3577-3525-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/3577-3525-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		
41.275	87.312	11.112		113000	0.13	1.30	23400	15400	124000	3577	3525-B
1.6250	3.4375	0.4375		25300			6610	3400	30100		

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 $R^{(4)}$	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. d_3	Sealing Shoulder Dia. D_1	G_1	G_2	C_3		
mm	mm	mm	mm	mm		mm	mm	mm	mm				kg	
30.886	23.812	-18.2	91.966	4.750		3.5	48.0	54.0	62.0	29.5	12.5	0.0608	0.86	
1.2160	0.9375	-0.40	3.6175	0.1875		0.14	1.89	2.12	2.23				1.87	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952336879
Inside diameter	41.275 mm
Outside diameter	87.312 mm
Thickness	30.886 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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