

Tapered roller bearing 342-S-332-B-TIMKEN - 342-S-332-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/342-s-332-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	Dynamic ⁽¹⁾ C_2	Factors ⁽²⁾ e	Static C_3	Inner	Outer		
mm	mm	mm	N		N		N				
42.875	80.000	7.000	94300	0.27	24600	11600	62600	342-S	332-B		
1.688	3.149	0.275	21200		5490	2570	18700				

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_1	Max Shaft Fillet Radius $R^{(4)}$	Back Shoulder Dia. d_2	Back Shoulder Dia. d_3	Back Shoulder Dia. D_1	G_1	G_2	C_0			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
22.403	17.000	-4.4	84.000	4.200	3.3	61.0	56.0	77.0	29.5	13.0	0.0075	0.46		
0.882	0.701	-0.25	3.300	0.1675	0.14	1.87	2.12	3.03				1.02		

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337005
Inside diameter	42.875 mm
Outside diameter	80 mm
Thickness	22.403 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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