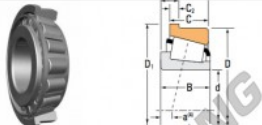


Tapered roller bearing 52400-52637-B-TIMKEN - 52400-52637-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/52400-52637-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_{10}	Factors ⁽²⁾ K	Static C_0	Inner	Outer	
mm	mm	mm	N			N		N			
101.600	161.925	36.116	22000	0.47	1.20	17900	47100	1.23	34300	52400	52637-B
4.0000	6.3750	1.4192	50000			13000	10000		70000		

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Flange D.L. D_1	Flange Width C_1	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_2		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm					lbs.	
36.116	36.196	-4.5	168.070	6.300	3.5	111.0	117.0	155.8	175.4	41.7	0.1519		2.72	
1.4219	1.4213	-0.02	6.6279	0.2500	0.14	4.37	4.61	6.10					5.99	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339726
Inside diameter	101.6 mm
Outside diameter	161.925 mm
Thickness	36.116 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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