

Tapered roller bearing 55200-55437-B-TIMKEN - 55200-55437-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/55200-55437-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⁾ e_{10}	K	Static C_2	Inner	Outer		
mm	mm	mm	N			N			N				
50	111.125	26.909	12000	0.18	0.30	22700	0.18	0.30	11000	55200	55437 B		
2.000	4.3750	1.0598	28300			7300			26700				

Bearing Dimensions										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_1	Sealing Shoulder Dia. d_2	Housing Sealing Shoulder Dia. D_1	G_1	G_2	C_3	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm				lbs.	
26.909	26.909	7.1	116.600	5.500	3.5	62.5	71.0	107.0	20.0	13.2	0.1085	1.26	
1.0594	1.0594	0.28	4.5928	0.2188	0.14	2.51	2.80	4.21				2.83	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337524
Inside diameter	50.8 mm
Outside diameter	111.125 mm
Thickness	26.909 mm
Packaging	1

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