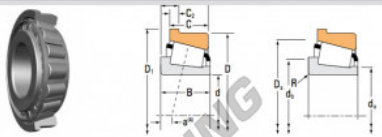


Tapered roller bearing 6454-6420-B-TIMKEN - 6454-6420-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/6454-6420-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	N	N		
69.85	149.225	54.229	17.462	411000	0.30	1.81	107000	60000	143000	6454	6420-B
2.750	5.8750	2.1360	0.6875	50400			24000	14000	194000		

Bearing Dimensions						Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. ϕ^R	Outer Ring Range D ₁	Flange Width C_2	Max Shaft Fillet Radius R^S	Sealing Shoulder Dia. d_1	Sealing Shoulder Dia. d_2	Sealing Shoulder Dia. D_1	Sealing Shoulder Dia. D_2	G_1	G_2	C_3	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb
54.229	44.408	15.0	157.861	7.838	5.5	95.0	94.0	148.0	148.0	158.0	25.1	0.0201	4.66
2.1360	1.7500	0.59	6.1905	0.3125	0.20	3.70	3.70	5.91	5.91				10.28

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952338644
Inside diameter	69.85 mm
Outside diameter	149.225 mm
Thickness	54.229 mm
Packaging	1

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