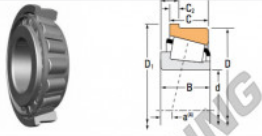


Tapered roller bearing 6461-6420-B-TIMKEN - 6461-6420-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/6461-6420-b-timken>

TAPERED ROLLER BEARINGS

TYPE TSF



Bearing Dimensions						Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e Y	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ e ₁ Y ₁	Dynamic ⁽¹⁾ C ₃	Factors ⁽²⁾ e ₂ Y ₂	Static C ₀	Inner	Outer		
mm	mm	mm	N		N		N		N				
76.200	149.225	54.229	411000	0.30	107000	0.60	60000	1.01	463000	6461	6420 B		
3.0000	5.8750	2.1350	50400		24000		14000		194000				

Bearing Dimensions						Shaft		Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. a ⁽³⁾	Outer Ring Range D ₁ D ₂	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	D ₁	D ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	lbs	
54.229	44.450	-15.0	137.800	7.200	3.3	88.0	88.0	146.0	138.0	28.1	0.2001	4.36	
2.1350	1.7500	-0.59	5.4250	0.2835	0.14	3.52	3.52	5.78	5.51			9.63	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952338903
Inside diameter	76.2 mm
Inside diameter	3" inch
Outside diameter	149.225 mm
Outside diameter	5 7/8" inch
Thickness	54.229 mm
Thickness	2.135" inch
Packaging	1

contact@123bearing.co.uk

02038 087 274

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