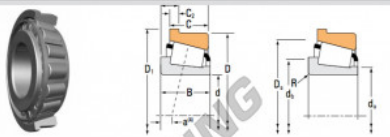


Tapered roller bearing 462-453-B-TIMKEN - 462-453-B-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/462-453-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



Bearing Dimensions				Load Ratings						Part Number	
Bore φ	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factors ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factors ⁽²⁾ e	Static C ₀	Inner	Outer		
mm	mm	mm	N		N		N				
52.50	107.950	11.115	101000	0.14	41700	2200	134	462	453-B		
2.031	4.250	0.4375	30100		9270	530	3720				

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 File Radius R ⁽⁴⁾	Sealing Shoulder Dia. d ₁	Sealing Shoulder Dia. d ₂	D ₁	D ₂	C ₃	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	lbs.
29.317	22.225	-7.1	113.306	5.508	2.3	58.8	67.8	108.8	58.8	17.1	0.3948
1.1542	0.8750	-0.28	4.4642	0.2168	0.09	2.48	2.64	4.28	2.34		1.16
											2.50

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952338002
Inside diameter	57.15 mm
Outside diameter	107.95 mm
Thickness	29.317 mm
Packaging	1

contact@123bearing.co.uk

02038 087 274

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