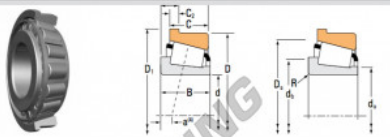


Tapered roller bearing 463-453-B-TIMKEN - 463-453-B-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/463-453-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	Y	Dynamic ⁽¹⁾ C ₀	Factors ⁽²⁾ C _{0e}	K	Static C ₂	Inner	Outer		
mm	mm	mm	N			N			N				
47.625	107.950	11.112	126000	0.14	1.24	32200	20200	1.74	168000	463	453-B		
1.8750	4.2500	0.4375	26500			7900	4540		37200				

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	d ₂	Sealing Shoulder Dia. D ₁	D ₂	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
29.317	22.225	-7.1	113.306	5.599	4.8	56.0	65.0	108.0		58.0	17.1	0.0946	1.31	
1.1542	0.8750	-0.28	4.4642	0.2188	0.19	2.20	2.56	3.94					2.88	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337340
Inside diameter	47.625 mm
Outside diameter	107.95 mm
Thickness	29.317 mm
Packaging	1

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