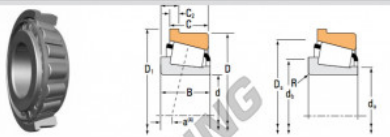


Tapered roller bearing 460-453-B-TIMKEN - 460-453-B-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/460-453-b-timken>

TAPERED ROLLER BEARINGS
TYPE TSF



Bearing Dimensions						Load Ratings						Part Number	
Bore ϕ	O.D. D	Width T_1	Dynamic C_1	Factors e	Y	Dynamic C_2	Factors e	K	Static C_3	Inner	Outer		
mm	mm	mm	N			N			N				
44.450	107.950	11.115	101500	0.34	1.34	41700	2300	1.34	188000	400	453-B		
1.750	4.250	0.4378	36100			9270	5300		37200				

Bearing Dimensions						Shaft				Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(1)}$	Outer Ring Range D_1	Flange Width C_2	Max Shaft Fillet Radius $R^{(1)}$	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						lbs
29.317	22.225	-1.1	113.300	9.500	3.3	94.0	69.0	100.0	100.0	18.0	13.1	0.0945			1.37
1.1542	0.8750	-0.20	4.4642	0.2188	0.14	2.13	2.38	3.94	3.94						3.01

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952337050
Inside diameter	44.45 mm
Outside diameter	107.95 mm
Thickness	29.317 mm
Packaging	1

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