

Tapered roller bearing

64433-64700-B-TIMKEN - 64433-64700-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/64433-64700-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	Dynamic ⁽¹⁾ C_2	Factors ⁽²⁾ e	Static C_3	Inner	Outer	
mm	mm	mm	N		N		N			
109.992	177.800	41.275	27500	0.52	71200	0.52	49300	64433	64700-B	
4.3304	7.0800	0.7108	61900		16000		94200			

Bearing Dimensions						Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Range D_1	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	G_1	G_2	C_0		kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm						
41.275	36.162	1.3	186.841	7.145	3.5	121.0	126.0	176.0	216.0	45.3	0.1153	3.86	8.85	
1.6250	1.1815	0.05	7.2772	0.2813	0.14	4.78	5.04	6.83						

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339825
Inside diameter	109.992 mm
Outside diameter	177.8 mm
Thickness	41.275 mm
Packaging	1

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