

Tapered roller bearing 782-772-B-TIMKEN - 782-772-B-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/782-772-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	Y	Dynamic ⁽¹⁾ C_{10}	Factors ⁽²⁾ K	Static C_2	Inner	Outer
mm	mm	mm		N			N		N		
104.775	180.975	48.006		340000	0.25	1.51	83700	1300	425000	782	772-B
4.1250	7.1250	0.8875		73000			20200		110000		

Bearing Dimensions							Shaft			Housing		Geometry Factors			Bearing Weight
Width B	Width C	Eff. Ctr. $a^{(3)}$	Outer Ring Flange O.D. D_1	Flange Width C_1	Max Shaft Fillet Radius $R^{(4)}$	Backing Shoulder Dia. d_1	Backing Shoulder Dia. d_2	Backing Shoulder Dia. D_1	G_1	G_2	C_3				kg
mm	mm	mm	mm	mm	mm	mm	mm	mm							lbs
48.006	36.106	4.1	180.700	7.838	3.5	116.0	122.0	186.0	227.0	41.0	0.1067	4.50	10.00	10.00	10.00
1.8900	1.4200	0.32	7.1300	0.3125	0.14	4.57	4.80	6.81							

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952339764
Inside diameter	104.775 mm
Outside diameter	180.975 mm
Thickness	48.006 mm
Packaging	1

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