


# Tapered roller bearing L570649-L570610-TIMKEN - L570649-L570610-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/l570649-l570610-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings					Part Number		
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>02</sub>	Factor <sup>(2)</sup> K	Static C <sub>0</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
457.200	573.088	74.612	123000	1.45	219000	23000	1.45	217000	L570649	L570610
18.000	22.5425	2.9375	277500		71700	49400		713000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G <sub>1</sub>		G <sub>2</sub>
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max Housing Fillet Radius r <sup>(2)</sup>	Backing Shoulder Dia. D <sub>1</sub>	Backing Shoulder Dia. D <sub>2</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	mm	mm		kg	
74.612	57.990	23.2	0.4	475.9	485.6	0.4	558.8	543.8	7.4	3.7	4570.4	4765	0.2201	41.77
2.9375	2.2900	1.07	0.25	18.70	19.09	0.25	21.67	21.38	0.29	0.15				92.07

## PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330587
Inside diameter	457.2 mm
Inside diameter	18" inch
Outside diameter	573.088 mm
Outside diameter	22 9/16" inch
Thickness	74.612 mm
Thickness	2 15/16" inch
Packaging	1

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