


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

<https://www.123bearing.eu/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 ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
457.200	573.088	74.612	123000	1.45	219000	230000	1.45	217000	L570649	L570610
18.500	22.5425	2.9375	277500		317500	45000		713000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾	α ₁ ⁽⁴⁾	α ₂ ⁽⁴⁾	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
74.612	57.990	23.2	6.4	475.9	485.6	6.4	558.8	548.8	3.4	3.3	4510.4	4765	0.2201	43.37
2.9375	2.2500	1.07	0.25	18.70	19.09	0.25	21.67	21.38	0.28	0.15				92.07

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952330587
Inside diameter	457.2 mm
Outside diameter	573.088 mm
Thickness	74.612 mm
Packaging	1

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