


Tapered roller bearing EE470073-470130-TIMKEN - EE470073-470130-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/ee470073-470130-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	Static ⁽¹⁾ C ₂	Factor ⁽²⁾ K	Dynamic ⁽¹⁾ C ₁₀	Factor ⁽²⁾ K	Static ⁽¹⁾ C ₂	Inner	Outer
mm	mm	mm	N		N		N		N		
177.800	330.200	90.488	102000	0.37	1.04	20400	165000	1.62	159000	EE470073	470130
7.0200	13.0800	3.5625	226000			9200	37100		35400		

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 ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₃		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg	
92.075	63.500	-21.8	13.5	201.8	225.8	6.4	306.5	295.0	13.0	-8.4	014.1	104.7	0.1304	31.28
3.6250	2.5000	-0.86	0.53	7.91	8.95	0.25	12.07	11.81	0.54	-0.21				88.95

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952326603
Inside diameter	177.8 mm
Outside diameter	330.2 mm
Thickness	90.488 mm
Packaging	1

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