


Tapered roller bearing EE231462-231975-TIMKEN - EE231462-231975-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/ee231462-231975-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 ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
371.475	501.650	74.612	190000	1.26	273000	290000	1.33	1870000	EE231462	231975
14.6250	19.7500	2.9375	238000		61300	46300		420000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage		G ₁		G ₂
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₂	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	A ₄ ⁽¹⁾		A ₅ ⁽¹⁾	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
66.675	10.800	15.6	0.4	390.0	406.0	3.3	481.1	422.0	18.0	6.8	2396.0	366.0	0.1874	
2.6250	2.0000	0.77	0.25	15.25	15.75	0.13	18.94	18.58	0.74	0.24			34.43	
														75.91

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329956
Inside diameter	371.475 mm
Outside diameter	501.65 mm
Thickness	74.612 mm
Weight	34430 g
Packaging	1

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