


Tapered roller bearing EE720125-720236-TIMKEN - EE720125-720236-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/ee720125-720236-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 _{2e}	Factor ⁽²⁾ C _{2e}	Static C ₂	Inner	Outer		
mm	mm	mm	N		N	N	N				
317.500	596.900	136.525	310000	0.42	65000	62000	1.38	460000	EE720125 720236		
12.500	23.500	5.3750	74000		10000	13000		120000			

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	mm	mm	mm	kg			
136.525	98.425	-16.8	15.8	353.0	306.8	6.4	547.4	534.0	26.4	7.8	0.90	0.32	1550.0	1813.0	0.2053	180.44
5.3750	3.8750	-0.66	0.76	13.90	15.25	0.25	21.55	21.02	0.90	0.32						353.72

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329475
Inside diameter	317.5 mm
Outside diameter	596.9 mm
Thickness	136.525 mm
Packaging	1

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