

Tapered roller bearing 42373-42590-TIMKEN - 42373-42590-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/42373-42590-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			
94.975	149.875	31.750	162000	1.22	42200	26000	1.18	241000	42373	
3.7392	5.9045	1.2500	26500		9480	8300		143000	42590	

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Cr. a ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D _s	A ₁ ⁽³⁾	A ₂ ⁽³⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
28.571	24.898	3.8	3.8	103.0	106.8	3.3	143.8	136.8	2.8	3.8	123.7	37.2	0.1386	1.83
1.1406	0.9808	0.12	0.12	4.06	4.25	0.13	5.63	5.31	0.11	0.12				4.25

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323534
Inside diameter	94.975 mm
Outside diameter	149.975 mm
Thickness	31.75 mm
Weight	1930 g
Packaging	1
Standard	No standard

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