

## Tapered roller bearing 42368-42587-TIMKEN - 42368-42587-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/42368-42587-timken>

TAPERED ROLLER BEARINGS														
SINGLE-ROW • TYPE TS														
TYPE TS														
Bearing Dimensions			Load Ratings						Part Number					
Bore $d$	O.D. $D$	Width $T$	Dynamic <sup>(1)</sup> $C_1$	Factor <sup>(2)</sup> $e$	Dynamic <sup>(1)</sup> $C_{10}$	Factor <sup>(2)</sup> $K$	Static $C_0$	Inner	Outer					
mm	mm	mm	N		N		N							
93.662	149.225	31.750	102000	0.012	91100	42200	1.10	241900	42368	42587				
3.6875	5.8750	1.2500	43400		11300	9400		54300						
Bearing Dimensions														
Shaft			Housing				Cage		Geometry Factors			Bearing Weight		
Width $B$	Width $C$	ER. Dr. $\alpha^{(1)}$	Max Shaft Fillet Radius $R_{f1}$	Backing Shoulder Dia. $d_s$	Max Housing Fillet Radius $r_{f2}$	Backing Shoulder Dia. $D_s$	$A_{10}$ <sup>(1)</sup>	$A_{11}$ <sup>(1)</sup>	$G_1$	$G_2$	$C_1$			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
28.571	24.886	3.8	3.8	102.0	107.0	3.3	142.0	134.0	2.8	3.8	123.7	37.2	0.1986	1.89
1.1406	0.9808	0.12	0.12	4.02	4.21	0.13	5.59	5.28	0.11	0.12				4.25

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323510
Inside diameter	93.662 mm
Outside diameter	149.225 mm
Thickness	31.75 mm
Packaging	1

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