


Tapered roller bearing 42376-42587-TIMKEN - 42376-42587-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/42376-42587-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⁾ C _{2e}	Static C ₃	Inner	Outer	
mm	mm	mm	N		N	N	N			
95.250	149.225	31.750	100000	3.69	11300	42200	1.19	241900	42376	42587
3.750	5.8750	1.2568	43400		11300	9400		54500		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Co. α ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
mm	mm		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾						
26.671	24.886	3.8	3.5	103.0	105.0	3.3	142.0	134.0	2.8	3.8	123.7	31.2	0.1986	1.88
1.1406	0.9808	0.12	0.14	4.06	4.29	0.13	5.59	5.28	0.11	0.12				4.14

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323671
Inside diameter	95.25 mm
Outside diameter	149.225 mm
Thickness	31.75 mm
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE