


Tapered roller bearing 42346-42584-TIMKEN - 42346-42584-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/42346-42584-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⁾ K	Static C ₀	Inner	Outer
mm	mm	mm	N		N		N		
87.960	148.430	28.575	102000	1.22	91100	42200	1.10	241000	42346
3.4830	5.8437	1.1263	43400		11300	5400		54300	42584

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Cr.		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
mm	mm	mm	mm	Max Shaft Fillet Radius r ₁	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ₂	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				kg	
28.571	28.433	3.6	3.6	98.0	103.0	3.0	142.0	134.0	2.8	3.8	129.7	37.2	0.1366	1.96
1.1426	0.9426	0.12	0.12	3.86	4.06	0.12	5.59	5.28	0.11	0.12				4.32

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322926
Inside diameter	87.96 mm
Outside diameter	148.43 mm
Thickness	28.575 mm
Weight	1960 g
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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