


## Tapered roller bearing 580-574-TIMKEN - 580-574-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/580-574-timken>

**TAPERED ROLLER BEARINGS**  
SINGLE-ROW • TYPE TS

**TYPE TS**



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic <sup>(1)</sup> C <sub>1</sub>	Factor <sup>(2)</sup> e	Dynamic <sup>(1)</sup> C <sub>2</sub>	Factor <sup>(2)</sup> e <sub>2</sub>	Static C <sub>3</sub>	Inner	Outer	
mm	mm	mm	N		N		N			
82.550	139.992	36.512	20700	0.40	53000	37100	1.45	291000	580	574
3.2500	5.5115	1.4375	48500		12100	8300		69400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. α <sup>(1)</sup>	Max Shaft Fillet Radius R <sub>f1</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max Housing Fillet Radius r <sub>1</sub> <sup>(2)</sup>	Backing Shoulder Dia. D <sub>s</sub>	A <sub>1</sub> <sup>(3)</sup>	A <sub>2</sub> <sup>(3)</sup>	A <sub>3</sub> <sup>(3)</sup>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
36.088	28.575	-5.3	3.5	91.8	38.8	0.5	133.8	128.8	3.4	1.9	125.7	32.0	0.1285	2.14
1.4212	1.1250	-0.21	0.14	3.58	3.85	0.02	5.24	5.04	0.13	0.08				4.73

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952322377
Inside diameter	82.55 mm
Outside diameter	139.992 mm
Thickness	36.512 mm
Packaging	1

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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