

## Tapered roller bearing 566-563D-TIMKEN - 566-563D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/566-563d-timken>

**TAPERED ROLLER BEARINGS**  
DOUBLE-ROW • TYPE TDO

**TYPE TDO**

Bearing Dimensions				Load Ratings								
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic <sup>(1)</sup>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>		
mm	mm	mm	mm	C <sub>10</sub>	C	N <sub>10</sub>	N	C <sub>10</sub>	C <sub>50</sub>	C <sub>100</sub>	K	
69.850	127.000	80.962	65.999	362000	18000	0.26	1.86	2.78	50900	31700	8800	1.61
2.750	5.000	3.1875	2.5625						11400	7130	1900	

  

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>1</sub>	Backing Shoulder Dia. d <sub>1</sub>	Max. Housing Fillet Radius r <sub>1</sub>	Backing Shoulder Dia. D <sub>1</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	
566	563D	3.5 0.14	85.0 3.35	1.5 0.06	116.0 4.60	-	-	103.3	24.0	0.1167	4.52 9.07

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357652
Inside diameter	69.85 mm
Outside diameter	127 mm
Thickness	80.96 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