

## Tapered roller bearing 82550-82951CD-TIMKEN - 82550-82951CD-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/82550-82951cd-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> C <sub>10</sub>	Static <sup>(1)</sup> C <sub>0</sub>	Dynamic <sup>(2)</sup> Y <sub>1</sub>	Dynamic <sup>(2)</sup> Y <sub>2</sub>	Dynamic <sup>(3)</sup> C <sub>90</sub>	Dynamic <sup>(3)</sup> C <sub>50</sub>	Dynamic <sup>(3)</sup> C <sub>20</sub>	Factor <sup>(4)</sup> K
mm	mm	mm	mm	N	N	N	N	N	N	N	
139.700	241.300	131.762	96.362	80100	232000	0.44	1.53	2.27	134000	101000	220000
5.500	9.5000	5.1875	4.1875					30000	22700	32500	1.52

  

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>	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
82550	82951CD	3.5 0.14	181.8 8.34	1.5 0.06	226.8 8.93	22.23 0.88	8.73 0.34	480.5	81.1	0.1405	23.88 50.58

### PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952359885
Inside diameter	139.7 mm
Outside diameter	241.3 mm
Thickness	131.762 mm
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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