

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

<https://www.123bearing.co.uk/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>		Static <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factor <sup>(4)</sup>	
mm	mm	mm	mm	C <sub>10</sub>	N	C <sub>0</sub>	N	C <sub>90</sub>	N	C <sub>50</sub>	K
139.700	241.300	131.762	96.362	801000	232000	134000	101000	220000	101000	220000	1.52
5.9300	9.5000	5.1875	4.1875	0.44	1.53	2.27	30000	22700	32500		

  

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R <sub>f</sub>	Backing Shoulder Dia. d <sub>s</sub>	Max. Housing Fillet Radius r <sub>h</sub>	Backing Shoulder Dia. D <sub>s</sub>	K <sub>1</sub>	K <sub>2</sub>	G <sub>1</sub>	G <sub>2</sub>	C <sub>1</sub>	C <sub>2</sub>				
82550	82951CD	3.5 0.14	181.8 8.34	1.5 0.06	226.8 8.98	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

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