

Tapered roller bearing 843-834D-TIMKEN - 843-834D-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/843-834d-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 ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Dynamic ⁽²⁾ Y ₁	Dynamic ⁽²⁾ Y ₂	Dynamic ⁽³⁾ C ₉₀	Dynamic ⁽³⁾ C ₅₀	Dynamic ⁽³⁾ C ₂₀	Factor ⁽⁴⁾ K
mm	mm	mm	mm	N	N	N	N	N	N	N	
76.2	171.45	125.412	96.812	84000	130000	0.30	2.25	3.38	126000	64800	1.95
3.000	6.750	4.9375	3.8175	100000	28300				14000	49200	

Part Number		Dimensions				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. D ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₂	K ₁	K ₂	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
843	834D	0.4 0.25	101.8 3.99	0.8 0.05	155.8 6.13	-	-	127.8	34.8	0.2857	13.58 29.36

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952358062
Inside diameter	76.2 mm
Outside diameter	171.45 mm
Thickness	125.412 mm
Packaging	1

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