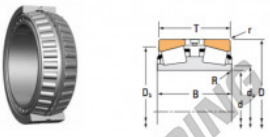


Tapered roller bearing H244849D-H244810-TIMKEN - H244849D-H244810-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/h244849d-h244810-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDI

TYPE TDI



Bearing Dimensions				Load Ratings											
Bore d	O.D. D	Width T	Double Inner Ring Width B	Dynamic ¹⁾		Factors ²⁾			Dynamic ³⁾			Factor ⁴⁾			
mm	mm	mm	mm	C ₁₀₂	N	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	N	N	N	K	
in.	in.	in.	in.								lb	kg	lb		
219.075	358.775	196.850	206.025	3250000	219075	0.3	2.0	3.0	375000	213000	850000	19100	47500	147000	1.76
8.6200	14.1250	7.7500	7.8750	180000	85000				94000	47500	147000	4300	10700	34000	

Part Number		Dimensions				Geometry Factors			Bearing Weight
Inner	Outer	Max Shaft Fillet Radius BH	Backing Shoulder Dia. e ₁	Max Housing Fillet Radius r ^H	Backing Shoulder Dia. D ₁	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm				kg
in.	in.	in.	in.	in.	in.				lbs
H244849D	H244810	1.6	342.9	6.4	323.8	1001.9	150.0	0.1040	81.11
		0.06	13.53	0.25	12.72				178.63

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952369051
Inside diameter	219.075 mm
Inside diameter	8 5/8" inch
Outside diameter	358.775 mm
Outside diameter	14 1/8" inch
Thickness	196.85 mm
Thickness	7 3/4" inch
Packaging	1

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