

Tapered roller bearing HH221449-HH221410D-TIMKEN - HH221449-HH221410D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hh221449-hh221410d-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⁾		Static ⁽²⁾		Dynamic ⁽³⁾			Factor ⁽⁴⁾		
mm	mm	mm	mm	C ₁₀	N	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	N	N	N
75	100	16	16	10000	10000	0.03	2.02	3.00	13000	7000	24000	1.34	
191.600	190.500	127.000	194.375	32000	33000				31100	17800	54200		
4.9300	7.3000	5.0000	4.1250										

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 ₁	K ₁	K ₂	G ₁	G ₂	C ₁	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
HH221449	HH221410D	8.8 0.31	131.8 5.18	1.5 0.06	176.8 7.05	-	-	205.6	28.4	0.1072	14.69 32.40

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952363011
Inside diameter	101.6 mm
Outside diameter	190.5 mm
Thickness	127 mm
Weight	14690 g
Packaging	1

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