


Tapered roller bearing HH231637-HH231610-TIMKEN - HH231637-HH231610-TIMKEN

<https://www.123bearing.ie/bearing-housing/roller-bearing/tapered/hh231637-hh231610-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number		
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₀₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer		
mm	mm	mm	N		N		N				
127.000	288.925	82.550	116000	0.32	1.08	296000	152000	1.82	1340000	HH231637	HH231610
0.0030	11.3750	3.2740	207000		66000	30300	303000				

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft					Housing					Cage			
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d ₁ ⁽³⁾	Max Housing Fillet Radius r ⁽⁴⁾	Backing Shoulder Dia. D ₁ ⁽⁵⁾	A ₁ ⁽⁶⁾	A ₂ ⁽⁷⁾	A ₃ ⁽⁸⁾	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				kg
87.312	97.990	-26.7	13.5	150.0	174.0	8.4	283.7	255.0	12.6	1.1	0.1	0.083	25.30
3.4375	2.2800	-1.05	0.53	5.91	6.85	0.25	10.28	10.04	0.49	0.05			05.78

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952325194
Inside diameter	127 mm
Outside diameter	288.925 mm
Thickness	82.55 mm
Packaging	1

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