


Tapered roller bearing HH221438-HH221410-TIMKEN - HH221438-HH221410-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/hh221438-hh221410-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 ₂	Factor ⁽²⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
92.075	190.500	57.150	52400	3.33	13000	7000	1.74	90200	HH221438	HH221410
3.6250	7.5000	2.2500	125000		31100	17000		150000		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R _f ⁽¹⁾	Backing Shoulder Dia. d _s ⁽¹⁾	Max Housing Fillet Radius r _f ⁽¹⁾	Backing Shoulder Dia. D _s ⁽¹⁾	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	A ₃ ⁽¹⁾	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				lb	
57.151	46.698	-15.8	0.8	107.0	122.0	3.3	170.0	171.0	2.5	3.2	265.6	26.4	0.1072	7.89
2.2500	1.8312	-0.59	0.31	4.21	4.83	0.13	7.05	6.72	0.10	0.13			16.73	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952323480
Inside diameter	92.075 mm
Inside diameter	3 5/8" inch
Outside diameter	190.5 mm
Outside diameter	7 1/2" inch
Thickness	57.15 mm
Thickness	2 1/4" inch
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE