


Tapered roller bearing HH914449-HH914412-TIMKEN - HH914449-HH914412-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/hh914449-hh914412-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⁾ e ₂	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
66.675	177.800	57.150	401800	0.30	117900	160000	413000	HH914449	HH914412	
2.6250	7.0000	2.2500	101600		28300	39900	52600			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				A ₃ ⁽¹⁾		
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm					
53.975	37.300	-0.3	3.5	85.3	106.6	3.3	165.8	146.0	8.8	4.7	111.4	17.8	0.1044	6.66
2.1250	1.4888	-0.01	0.14	3.36	4.17	0.13	6.50	5.75	0.36	0.19				16.68

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320229
Inside diameter	66.675 mm
Outside diameter	177.8 mm
Thickness	57.15 mm
Weight	6660 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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