


Tapered roller bearing M959442-M959410-TIMKEN - M959442-M959410-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/m959442-m959410-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 ₃	Inner	Outer	
mm	mm	mm	N		N		N			
304.800	499.948	101.600	130000	0.17	340000	0.10	180000	M959442	M959410	
12.000	19.680	4.000	30000		7950		42400			

Bearing Dimensions										Geometry Factors			Bearing Weights	
Width B	Width C	ER. Dr. α ⁽¹⁾	Max Shaft Fillet Radius R ₁ ⁽²⁾	Backing Shoulder Dia. d _s ⁽³⁾	Max Housing Fillet Radius r ₁ ⁽⁴⁾	Backing Shoulder Dia. D _s ⁽⁵⁾	Cage A ₁ ⁽⁶⁾	A ₂ ⁽⁷⁾	G ₁	G ₂	C ₃			
mm	mm	mm	mm	mm	mm	mm	mm	mm				kg		
79.275	93.975	105.4	6.4	344.8	333.8	6.4	481.1	438.8	*	*	1921.2	197.9	0.2137	65.25
3.1250	2.1250	4.15	0.25	13.54	13.06	0.25	18.94	17.24	*	*				143.94

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329352
Inside diameter	304.8 mm
Outside diameter	499.948 mm
Thickness	101.6 mm
Weight	65000 g
Packaging	-
Standard	-

contact@123bearing.com

(646) 712 9672

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