


Tapered roller bearing EE321145-321240-TIMKEN - EE321145-321240-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee321145-321240-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			
368.300	609.600	142.875	2970000	0.30	779000	0.42	5300000	EE321145	321240	
14.5000	24.0000	5.5263	808000		172000		1210000			

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 _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				A ₃ ⁽¹⁾	kg	
142.875	111.125	-23.6	0.8	404.0	413.0	0.4	571.0	595.0	21.1	4.8	4401.5	304.0	0.2173	156.40
5.9000	4.3750	-0.93	0.31	15.91	16.26	0.25	22.48	21.85	0.93	0.20				245.01

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329932
Inside diameter	368.3 mm
Outside diameter	609.6 mm
Thickness	142.875 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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