


Tapered roller bearing EE724120-724195-TIMKEN - EE724120-724195-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/ee724120-724195-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			
304.800	495.300	95.250	1490000	1.45	437000	241000	2590000	EE724120	724195	
12.000	19.500	3.7500	270000		80000	45700	573000			

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⁾				kg		
95.25	99.850	-1.5	16.6	330.8	329.8	8.4	498.8	490.8	17.3	2.3	2163.9	165.7	0.1783	62.67
3.6250	2.7500	-0.06	0.63	12.89	14.13	0.25	18.67	17.72	0.98	0.09				138.16

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952329338
Inside diameter	304.8 mm
Outside diameter	495.3 mm
Thickness	95.25 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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