


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

<https://www.123bearing.eu/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 ₀₂	Factor ⁽²⁾ K	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		8000	67000	570000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft					Housing					Cage				
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	D ₁	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₁	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				mm	
95.25	99.890	-1.5	16.6	330.0	329.6	6.4	498.8	490.0	17.3	2.3	2163.9	165.7	0.1763	62.67
3.6250	2.7800	-0.06	0.63	12.99	14.13	0.25	18.67	17.72	0.68	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

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