

Tapered roller bearing 495AA-493-TIMKEN - 495AA-493-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/495aa-493-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS

Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ C _{2e}	Static C ₀	Inner	Outer	
mm	mm	mm	N		N	N	N			
66.675	136.525	30.162	154800	0.25	40000	30500	210000	495AA	493	
1.25	5.3750	1.1875	24700		9000	6900	48000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Shaft		Housing		Cage					G ₁	G ₂	C ₃			
Width B	Width C	ER. Dr. α ⁽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⁾						
29.789	22.225	-0.8	3.5	78.8	85.8	3.3	138.8	122.8	2.3	2.2	104.6	28.3	0.1262	2.88
1.1720	0.8750	-0.03	0.14	3.07	3.35	0.13	5.12	4.80	0.09	0.09				4.91

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952320151
Inside diameter	66.675 mm
Outside diameter	136.525 mm
Thickness	30.162 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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