


Tapered roller bearing 495AS-492A-TIMKEN - 495AS-492A-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/495as-492a-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	N			
77.788	133.350	30.162	154800	0.24	40000	30500	219000	495AS	492A	
0.025	0.2500	1.1875	24700		9000	6900	48000			

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width		ER. Dr. α ⁽¹⁾	Shaft		Housing		Cage		G ₁	G ₂	C ₃			
B	C		Max Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₄	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₁	A ₁ ⁽³⁾	A ₂ ⁽³⁾						
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg		
29.769	22.225	-0.8	3.5	87.6	83.8	3.3	128.8	120.8	2.3	2.2	154.6	29.3	0.1262	1.63
1.1720	0.8750	-0.03	0.14	3.43	3.33	0.13	5.04	4.72	0.09	0.09			3.81	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952321905
Inside diameter	77.788 mm
Outside diameter	133.35 mm
Thickness	30.162 mm
Packaging	1

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