

Tapered roller bearing 495A-493D-TIMKEN - 495A-493D-TIMKEN

<https://www.123bearing.co.uk/bearing-housing/roller-bearing/tapered/495a-493d-timken>

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings							
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽²⁾		Dynamic ⁽³⁾		Factor ⁽⁴⁾	
mm	mm	mm	mm	C ₁₀	C	N ₁₀	N	C ₁₀	C ₅₀	C ₁₀₀	K
in	in	in	in					klb	klb	klb	
76.2	136.525	69.85	53.875	20000	0.44	1.52	2.28	40000	30500	69700	1.31
3.000	5.3750	2.7500	2.1250	80000				9000	6850	15700	

Part Number		Shaft				Housing				Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R _f	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂				
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg	
495A	493D	3.5 0.14	92.8 3.62	8.8 0.35	136.8 5.12	-	-	104.6	29.3	0.1252				4.84 8.90	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357980
Inside diameter	76.2 mm
Outside diameter	136.525 mm
Thickness	69.85 mm
Packaging	1

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