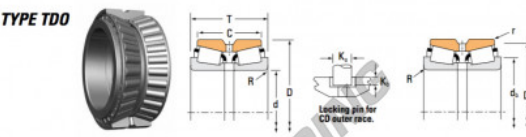


Tapered roller bearing 495A-493D-TIMKEN - 495A-493D-TIMKEN

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

TAPERED ROLLER BEARINGS													
DOUBLE-ROW • TYPE TDO													
													
Bearing Dimensions							Load Ratings						
Bore d	O.D. D	Width T	Double Outer Ring Width Z	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Dynamic ⁽¹⁾ C ₁₀	Static ⁽¹⁾ C ₀	Factor ⁽¹⁾ K	Factor ⁽¹⁾ K
mm	mm	mm	mm	N	N	N	N	N	N	N	N	N	N
76.208	136.525	69.850	53.875	20000	30000	1.51	40000	30000	1.51	40000	30000	1.51	1.51
3.000	5.375	2.750	2.125	8500	12500	1.51	9000	6850	1.51	9000	6850	1.51	1.51
Part Number													
Inner		Outer		Shaft		Housing		Pin		Geometry Factors		Bearing Weight	
Max. Shaft Fillet Radius R _{fs}	Back. Shoulder Dia. d _s	Max. Housing Fillet Radius R _h	Back. Shoulder Dia. D _s	Max. Shaft Fillet Radius R _{fs}	Back. Shoulder Dia. d _s	Max. Housing Fillet Radius R _h	Back. Shoulder Dia. D _s	K _a	K _b	G ₁	G ₂	C ₁	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
495A	493D	3.5	52.8	0.8	136.5	0.8	136.5	—	—	104.8	25.3	0.1252	4.84
		0.14	3.52	0.03	5.12	0.03	5.12	—	—				8.90

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952357980
Inside diameter	76.2 mm
Inside diameter	3" inch
Outside diameter	136.525 mm
Outside diameter	5 3/8" inch
Thickness	69.85 mm
Thickness	2 3/4" inch
Packaging	1

contact@123bearing.eu

+33 359 36 04 90

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