



COMPARISON OF E.I.A. STANDARDS WITH REEL.biz STANDARDS

13 inch (330 mm) Diameter Reel

Tape Size	Standard	A (max) Diameter	B (min) Spline Slot Width	C Drive Hole Center	D (min) Spline Slot Length	Tape Slot Width (min)	W1 Width Inside Hub	W2 (max) Total Stack Up	W3 Inside Dim at Edge
8 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	8.4 - 9.9 mm .331 - .390"	14.4 mm .559"	7.9 - 10.9 mm .311 - .424 mm
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	4.0 mm .157"	8.4 - 8.55 mm .334 - .337"	12.6 mm .496"	8.4 - 9.9 mm .334 - .390 mm
9 mm	E.I.A.	9 mm reels meet the 8 mm E.I.A. specification							
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	4.0 mm .157"	9.4 - 9.55 mm .370 - .376 mm	13.4 mm .525"	9.4 - 10.9 mm .370 - .424 mm
12 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	12.4 +2 -0 mm .488 - .566"	18.4 mm .724"	11.9 - 15.4mm .469 - .607"
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	12.7 - 13.3 mm .503 - .525"	18.1 mm .713"	12.7 - 15.4 mm .503 - .607"
16 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	16.4 +2 -0 mm .646 - .724"	22.4 mm .882"	15.9 - 19.4 mm .626 - .764 mm
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	16.7 - 17.2 mm .657 - .677"	22.1 mm .870"	16.7 - 19.4 mm .657 - .764 mm
24 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	24.4 +2 -0 mm .961 - 10.39"	30.4 mm 1.097"	23.9 - 27.4 mm .940 - 1.079"
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	24.6 - 25.1 mm .969 - .988"	30.1 mm 1.185"	24.6 - 27.4 mm .969 - 1.079"
32 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	32.4 +2 -0 mm 1.276 - 1.354"	40.4 mm 1.591"	31.9 - 35.4 mm 1.256 - 1.393"
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	32.5 - 33.1 mm 1.279 - 1.303"	38.1 mm 1.500"	32.5 - 35.4 mm 1.276 - 1.393"
44 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	44.4 +2 -0 mm 1.748 - 1.827"	52.4 mm 2.063"	43.9 - 47.4 mm 1.728 - 1.866"
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	44.6 - 45.1 mm 1.756 - 1.776"	50.4 mm 1.984"	44.6 - 47.4 mm 1.756 - 1.866"
56 mm	E.I.A.	330 mm 12.992"	1.5 mm .059"	13.0 ± .2 mm .512 ± .008"	20.2 mm .795"	2.5 mm .098"	56.4 +2 -0 mm 2.220 - 2.299"	64.4 mm 2.535"	55.9 - 59.4 mm 2.220 - 2.339"
	Reel.biz	330 mm 12.992 +0 - .020"	1.78 ± .25 mm .070 ± .010"	13.0 ± .2 mm .512 ± .008"	20.6 ± .13mm .812 ± .008"	2.5 mm .098"	56.8 - 57.1 mm 2.236 - 2.248"	62.4 mm 2.451"	56.8 - 59.4 mm 2.236 - 2.339"