

Thunderbolt E series

The following chart gives the required riser lower attachment Spread and associated Riser length combinations (expressed in inches) for correct in-flight geometry. It is possible to have a variance of 2-3 inches on either dimension and still be within the safety limits of this canopy. If the riser lower attachment spread cannot be modified to suit the chart then the riser length **MUST BE** modified to suit for proper in-flight geometry!! I.e. The combination of the two (riser lower attachment spread and riser length) **MUST** match the riser chart below in order to be correct. For example: a 60" attach distance spread for a E340 must use a 47" canopy riser.

Model E-310 and E-340		Model E-280
Spread	Riser	Riser
40	84	74
41	82	72
42	80	70
43	79	68
44	77	67
45	75	65
46	73	63
47	71	61
48	69	59
49	68	57
50	66	56
51	64	54
52	62	52
53	60	50
54	58	48
55	57	46
56	55	44
57	53	43
58	51	41
59	49	39
60	47	37
61	46	35
62	44	33
63	42	31
64	40	30
65	38	
66	37	
67	35	
68	33	
69	31	
70	29	