

## Line and Riser measurements report for flight test glider

Report number: **PG\_1389.2018**

Sample name: **Duet# 42**

Manufacturer: **Davinci**

S/N: **TDT42-90802-GDRGR**

### Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	9044	8960	8996	9165	9240	8125	9923
	2	8969	8868	8900	9064	9137	8098	9556
	3	9004	8915	8951	9119	9191	7997	9288
	4	8979	8882	8926	9094	9157	8121	9162
	5	8897	8803	8846	9003	9057	8012	8968
	6	8881	8788	8835	8983	9037	8224	8835
	7	8909	8834	8887	9036	9086		8774
	8	8700	8689	8740	8822			8809
	9	8551	8561	8604	8686			8690
	10	8406	8430	8486	8562			8629
	11	8300	8342	8400	8477			8609
Wing tip	12							8582
	13							8549
	14							
	15							
	16							
	17							
	18							

### Measure total riser length with no carabiners/connect [mm]

Risers	Closed	Acc
A	358	358
A'	359	359
B	361	387
C	361	413
D	360	464
Acc	n/a	*[mm]
Trimmer	100	[mm]

\*Travel range (distance between A and rear riser)