



Line and Riser measurements report for flight test glider

Report number: **PG_1388.2018**
 Manufacturer: **Davinci**

Sample name: **Duet# 34**
 S/N: **TDT35-90458-BLO**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7939	7852	7887	8018	8070	7139	8722
	2	7867	7775	7806	7932	7987	7109	8402
	3	7899	7811	7850	7981	8029	7024	8167
	4	7873	7785	7818	7955	8001	7128	8057
	5	7801	7715	7748	7873	7918	7040	7887
	6	7783	7704	7741	7860	7899	7218	7769
	7	7813	7743	7788	7903	7938		7719
	8	7632	7613	7657	7729			7752
	9	7506	7496	7539	7612			7669
	10	7372	7384	7436	7504			7616
	11	7284	7313	7362	7428			7590
Wing tip	12							7577
	13							7550
	14							
	15							
	16							
	17							
	18							

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

Risers	Closed	Acc
A	358	358
A'	357	357
B	359	387
C	359	413
D	357	466
Acc	n/a	*[mm]
Trimmer	110	[mm]

*Travel range (distance between A and rear riser)