

Line and Riser measurements report for flight test glider

Report number: **PG_1562.2019**
 Manufacturer: **Davinci Product**

Sample name: **Funky XS**
 S/N: **AFK-XS10611-GRRYR**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7138	7076	7180	7252		6523	7527
	2	7105	7045	7154	7225		6347	7321
	3	7081	7017	7126	7196		6457	7177
	4	7101	7039	7139	7206		6333	7154
	5	7070	7006	7100	7165		6585	7059
	6	7045	6980	7070	7132		6455	6963
	7	7012	6949	7033	7090			6916
	8	7020	6961	7037	7088			6947
	9	6953	6897	6943				6843
	10	6905	6852	6895				6775
	11	6810	6763	6779				6721
	12	6744	6702	6730				6686
Wing tip	13	6778	6746	6723				6749
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	502	379
A'	498	405
B	498	437
C	497	497
D	495	495
Acc	120	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)