

Line and Riser measurements report for flight test glider

Report number: **PG_1651.2020**
 Manufacturer: **Davinci**

Sample name: **Point XS / close trimmer**
 S/N: **APT-XS11021-RBKW**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6804	6728	6779	6871		6083	6933
	2	6760	6676	6690	6782		6134	6747
	3	6815	6725	6705	6790			6633
	4	6765	6672	6668	6753			6587
	5	6761	6667	6692	6768			6478
	6	6746	6646	6630	6703			6381
	7	6734	6633	6602	6667			6357
	8	6712	6611	6582	6649			6428
	9	6690	6592	6583	6645			6272
	10	6657	6563	6553	6606			6190
	11	6608	6524	6500	6553			6088
	12	6471	6418	6419	6471			
	Wing tip	13	6391	6341	6366	6415		
14		6182		6203				
15								
16								
17								
18								

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

Close trimmer		
Risers	Std	Acc
A	502	405
A'	502	405
B	495	430
C	486	486
D		
Acc	110	*[mm]
Trimmer	n/a	[mm]

Opoen trimmer		
Risers	Std	Acc
A	500	391
A'	502	393
B	508	430
C	532	532
D		
Acc	110	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)