



## Line and Riser measurements report for flight test glider

Report number: **PG\_1650.2020**  
 Manufacturer: **Davinci**

Sample name: **Point XXS / close trimmer**  
 S/N: **APT-XXS11028-RBW**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6497	6448	6512	6578		5818	6625
	2	6457	6398	6426	6492		5866	6440
	3	6512	6440	6441	6494			6333
	4	6473	6388	6407	6460			6293
	5	6471	6380	6430	6476			6181
	6	6454	6360	6358	6395			6085
	7	6441	6348	6329	6360			6063
	8	6417	6332	6312	6344			6130
	9	6397	6309	6311	6342			5984
	10	6375	6289	6284	6302			5898
	11	6328	6244	6232	6252			5805
	12	6206	6143	6150	6169			
	Wing tip	13	6125	6069	6097	6115		
14		5920		5938				
15								
16								
17								
18								

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

Close trimmer		
Risers	Std	Acc
A	503	407
A'	501	405
B	492	431
C	483	483
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)