

Line and Riser measurements report for flight test glider

Report number: **PG_1358.2018**

Sample name: **Hybrid L**

Manufacturer: **Apco Aviation**

S/N: **Pro9793**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6773	6764	6821	6826		5901	6855
	2	6705	6697	6632	6635		5934	6668
	3	6615	6612	6561	6563		5943	6474
	4	6593	6592	6553	6556			6398
	5	6606	6605	6515	6517			6339
	6	6628	6625	6471	6471			6355
	7	6512	6484	6482	6484			6237
	8	6473	6443	6506	6507			6121
	9	6391	6375	6494	6495			6136
	10	6370	6355	6549	6549			6039
	11	6324	6273	6489	6490			5996
	12	6321	6264	6430	6431			5991
	13	6166	6166	6422	6422			
	14	5993	5998	6393	6393			
	15			6351	6352			
	16			6361	6361			
	17			6337	6340			
Wing tip	18			6298	6301			

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

Risers	Std	Acc
A	525	409
A'	542	447
B	528	450
C	530	530
D		
Acc	120	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)