

Line and Riser measurements report for flight test glider

Report number: **PG_1575.2019**
 Manufacturer: **Sky Paragliders**

Sample name: **Apollo 2 light XL**
 S/N: **2152-11-0639**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7423	7346	7441	7531		6615	8352
	2	7368	7291	7375	7473		6603	8076
	3	7336	7257	7346	7440		6631	7896
	4	7376	7296	7389	7476			7825
	5	7324	7248	7349	7434			7690
	6	7278	7203	7296	7382			7580
	7	7256	7191	7274	7354			7546
	8	7298	7231	7314	7383			7592
	9	7210	7167	7236				7590
	10	7132	7099	7159				7503
	11	7056	7028	7087				7453
	12	7022	7000	7049				7407
Wing tip	13	6768	6732	6780				
	14	6654						
	15							
	16							
	17							
	18							

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

Risers	trim	accel
A	525	368
A'	525	386
B	525	404
C	521	521
D		
Acc	160	*[mm]
Trimmer		

*Travel range (distance between A and rear riser)