

Line and Riser measurements report for flight test glider

Report number: **PG_1830.2021**

Sample name: **Spirit 120**

Manufacturer: **Skywalk**

S/N: **TL2 L - 11**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6244	6180	6292	6373		5861	6414
	2	6206	6141	6243	6331		5827	6275
	3	6205	6128	6251	6338		5893	6216
	4	6211	6140	6230	6310		5706	6228
	5	6212	6146	6304	6377		5688	6181
	6	6196	6126	6259	6339		5751	6070
	7	6197	6134	6225	6306			5969
	8	6220	6167	6253	6337			5795
	9	6189	6103	6248	6313			
	10	6150	6067	6314	6377			
Wing tip	11	6115	6027	6200	6260			
	12	6090	6004	6143	6198			
	13			6097	6156			
	14			6078	6119			
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	472	328
A'	472	382
B	469	469
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)