

Line and Riser measurements report for flight test glider

Report number: **PG_2538.2025**Sample name: **Discovery-6 S**Manufacturer: **Sky Country**S/N: **1124 - 4009 - 004**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6956	6896	6926	7049			7458
	2	6908	6842	6872	6986			7265
	3	6909	6840	6866	6985			7117
	4	6930	6856	6892	7011			7088
	5	6916	6847	6881	7001			6929
	6	6886	6808	6847	6965			6784
	7	6877	6815	6823	6915			6720
	8	6902	6841	6847	6922			6785
	9	6798	6728	6739	6806			6646
	10	6743	6667	6685	6749			6592
	11	6657	6608	6606	6659			6618
	12	6654	6604	6601	6643			
	13	6450	6418	6444				
	14	6217	6224	6291				
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	483	330
A'	481	329
B	485	383
C	484	484
D		
Acc	154	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)