

Line and Riser measurements report for flight test glider

Report number: **PG_2540.2025**Sample name: **Discovery-6 L**Manufacturer: **Sky Country**S/N: **1124 - 4007 - 002F**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7641	7566	7609	7743			8180
	2	7590	7514	7547	7680			7972
	3	7579	7503	7533	7669			7798
	4	7604	7530	7568	7702			7786
	5	7599	7522	7564	7694			7612
	6	7569	7487	7525	7654			7458
	7	7565	7488	7508	7609			7395
	8	7588	7509	7533	7622			7456
	9	7476	7391	7397	7480			7340
	10	7404	7329	7337	7411			7282
	11	7312	7255	7256	7326			7315
	12	7308	7254	7255	7305			
	13	7102	7053	7096				
	14	6849	6845	6921				
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	484	335
A'	482	334
B	484	382
C	485	485
D		
Acc	149	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)