

Line and Riser measurements report for flight test glider

Report number: **PG_2539.2025**Sample name: **Discovery-6 M**Manufacturer: **Sky Country**S/N: **1124 - 4008 - 003**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7293	7222	7262	7393			7806
	2	7244	7176	7200	7332			7620
	3	7235	7162	7189	7325			7443
	4	7259	7188	7223	7360			7423
	5	7255	7178	7213	7340			7262
	6	7229	7150	7178	7304			7109
	7	7215	7138	7153	7258			7044
	8	7240	7166	7176	7266			7102
	9	7128	7051	7059	7144			6983
	10	7069	6992	7005	7072			6924
	11	6975	6921	6928	6992			6961
	12	6975	6920	6928	6970			
	13	6762	6720	6748				
	14	6523	6525	6608				
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	484	338
A'	482	336
B	483	383
C	483	483
D		
Acc	146	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)