

Line and Riser measurements report for flight test glider

Report number: **PG_1451.2019**
 Manufacturer: **Air Design**

Sample name: **Ride 3 L**
 S/N: **XT111L2PP184731A**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8974	8847	8926	9232			9762
	2	8888	8756	8839	9097			9295
	3	8866	8734	8819	9013			8982
	4	8851	8724	8800	8986			8765
	5	8847	8717	8796	9026			8604
	6	8902	8785	8857	8974			8320
	7	8846	8715	8807	8963			8120
	8	8766	8644	8731	9011			8103
	9	8742	8628	8710	8959			
	10	8673	8574	8657	8883			
	11	8682	8581	8666	8858			
	12	8507	8440	8519	8825			
	13	8410	8351	8427	8814			
	14	8264	8214	8267				
	15	8234	8188	8238				
	16	7938	7897	7969				
	17	7831	7818	7877				
Wing tip	18	7731	7750	7835				

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

Risers	Std	Acc
A	379	379
A'	380	680
B	383	402
C	384	476
D		
Acc	n/a	*[mm]
Trimmer	90	[mm]

*Travel range (distance between A and rear riser)