

Line and Riser measurements report for flight test glider

Report number **PG_1790.2021**
 Manufacturer: **Air Design**

Sample name: **UFO2 18**
 S/N: **XS19181PP2102003P**

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

		A	A/B	C	D	E	F	G	H	Brakes
Center	1	5965	5991	6023	6025	6023	6004	5995	6030	6203
	2	5882	5913	5963	5954	5950	5931	5926	5958	6077
	3	5839	5878	5914	5911	5907	5888	5883	5918	6021
	4	5825	5869	5910	5910	5905	5881	5876	5906	5902
	5	5839	5888	5927	5920	5913	5895	5885	5910	5803
	6	5875	5933	5966	5958	5953	5933	5917	5935	5729
	7	5750		5880	5860	5861	5840	5823	5836	5643
	8	5680		5796	5776	5776	5748	5736	5743	5501
	9	5607		5720	5708	5702	5679	5661	5654	5462
	10	5568		5661	5647	5645	5617	5597	5588	5421
	11	5437		5623	5612	5611	5578	5558	5542	5390
	12	5570		5350	5363	5384				5369
	13	5325		5257	5268	5288				5353
Wing tip	14	5198		5212	5214	5229				
	15									
	16									
	17									
	18									

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

Risers	Std	Acc
A	470	385
B	469	426
C	469	469
Acc	90	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)