

## Line and Riser measurements report for flight test glider

Report number **PG\_1881.2021**

Sample name: **UFO BI 30**

Manufacturer: **AirDesign GmbH**

S/N: **XS19301PP2103006P**

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

		Aa	Ab	Ac	Bc	Bd	Ce	Cf	Cg	Brakes
Center	1	7640	7715	7749	7743	7734	7677	7643	7664	8066
	2	7554	7625	7670	7662	7652	7595	7554	7582	7916
	3	7509	7588	7618	7614	7608	7549	7513	7539	7884
	4	7510	7581	7613	7613	7605	7547	7512	7534	7747
	5	7538	7609	7640	7636	7624	7567	7524	7540	7579
	6	7601	7671	7693	7685	7675	7610	7565	7572	7479
	7	7507		7599	7559	7560	7514	7488	7501	7426
	8	7406		7489	7452	7447	7406	7379	7388	7256
	9	7328		7395	7358	7360	7314	7279	7276	7206
	10	7264		7314	7285	7279	7239	7202	7191	7143
	11	7223		7256	7236	7232	7182	7144	7127	7098
	12	7006		6897	6915	6944				7055
	13	7212		6772	6793	6814				7027
	14	6862		6703	6712	6732				
Wing tip	15	6700								

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

Risers	Closed	Acc
A	370	370
A'	373	373
B	376	376
C	370	418
D	370	418
Acc	n/a	*[mm]
Trimmer	47	[mm]

\*Travel range (distance between A and rear riser)