



Line and Riser measurements report for flight test glider

Report number: **PG_2230.2023**
 Manufacturer: **Level Wings**

Sample name: **Wind-Force 32**
 S/N: **V6**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7001	6852	6908	7099			7350
	2	6957	6804	6859	7059			7056
	3	6941	6814	6844	7054			6913
	4	6979	6853	6881	7078			6932
	5	6974	6839	6890	7102			6861
	6	6951	6812	6864	7080			6878
	7	6948	6823	6866	7062			6744
	8	6985	6856	6899	7072			6705
	9	6970	6888	6900	6988			6688
	10	6896	6823	6837	6912			
	11	6763	6712	6730	6781			
	12	6712	6666	6685	6726			
	13	6620	6576	6591				
Wing tip	14	6605	6555	6562				
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Closed	Open
A	389	389
A'	389	389
B	390	432
C	391	472
D		
Acc		*[mm]
Trimmer	81.3	[mm]

*Travel range (distance between A and rear riser)