



Line and Riser measurements report for flight test glider

Report number: **PG_2149.2023**
 Manufacturer: **Drift Paragliders s.r.o**

Sample name: **Merlin L**
 S/N: **302-MERL-10-202**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7816	7787	7780	7859			8375
	2	7764	7730	7730	7806			8065
	3	7728	7698	7694	7765			7826
	4	7744	7715	7714	7782			7713
	5	7690	7654	7660	7740			7618
	6	7652	7625	7628	7712			7442
	7	7613	7586	7594	7673			7378
	8	7628	7609	7614	7688			7437
	9	7535	7509	7553	7620			7374
	10	7480	7459	7496	7578			7334
	11	7383		7369	7441			7358
	12	7405		7375	7443			7367
	13	7278		7292	7096			7485
	14	7276		7287				
Wing tip	15	7024		7033				
	16	6985		7002				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	503	364
A'	504	433
B	502	502
C		
D		
Acc	139	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)