

Line and Riser measurements report for flight test glider

Report number: **PG_2119.2023**
 Manufacturer: **Drift Paragliders**

Sample name: **Merlin M**
 S/N: **205-HARM-01-119**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7512	7482	7450	7529			7972
	2	7463	7433	7399	7481			7669
	3	7432	7399	7368	7446			7446
	4	7444	7415	7389	7460			7329
	5	7398	7372	7337	7421			7253
	6	7368	7342	7306	7389			7080
	7	7330	7304	7279	7356			7026
	8	7343	7322	7298	7365			7057
	9	7234	7211	7238	7306			7009
	10	7182	7167	7187	7260			6970
	11	7086		7073	7145			6999
	12	7107		7076	7145			7016
	13	6984		7003	6783			7123
	14	6980		7001				
Wing tip	15	6728		6719				
	16	6687		6694				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	504	331
A'	504	415
B	502	502
C		
D		
Acc	173	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)