



Line and Riser measurements report for flight test glider

Report number: **PG_2188.2023**
 Manufacturer: **APCO Aviation**

Sample name: **NESTRA S**
 S/N: **Pr1014**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7206	7130	7231				7780
	2	7153	7081	7151				7430
	3	7121	7050	7129				7113
	4	7137	7065	7179				7006
	5	7078	7036	7125				6862
	6	7043	7001	7057				6734
	7	7001	6956	7009				6664
	8	7024	6955	7024				6669
	9	6926	6899					6713
	10	6857	6832					6742
	11	6767	6738					
	12	6752	6724					
	13	6658	6635					
	14	6639	6598					
	Wing tip	15	6400	6389				
16		6360	6368					
17								
18								

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	498	373
A'	499	435
B	498	433
C	497	498
D		
Acc	124	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)