



Line and Riser measurements report for flight test glider

Report number: **PG_2421.2024**
 Manufacturer: **Advance**

Sample name: **SIGMA 12 DLS 24**
 S/N: **104633**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7425	7334	7436	7526		6537	7771
	2	7384	7297	7390	7483		6475	7510
	3	7341	7254	7338	7424		6450	7366
	4	7353	7263	7317	7424		6562	7325
	5	7285	7202	7370	7361		6542	7228
	6	7262	7180	7284	7336		6515	7020
	7	7218	7137	7253	7272			6947
	8	7224	7147	7211	7282			7015
	9	7114	7036	7223				6881
	10	7084	7006	7145				6748
	11	6992	6928	7071				6701
	12	6973	6907	7063				6724
	13	6861	6808	6978				
	14	6853	6798	6973				
Wing tip	15			6870				
	16			6864				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	492	325
A'	492	325
B	490	377
C	504	504
D		
Acc	167	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)