



Line and Riser measurements report for flight test glider

Report number: **PG_2210.2023**
 Manufacturer: **Triple Seven**

Sample name: **Matrix S**
 S/N: **MA-S-B-0095**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6637	6547	6696	6860			7322
	2	6612	6519	6658	6815			7001
	3	6660	6569	6692	6836			6812
	4	6674	6575	6689	6821			6601
	5	6653	6547	6663	6778			6505
	6	6695	6590	6688	6776			6493
	7	6684	6577	6641	6726			6273
	8	6608	6504	6562	6622			6145
	9	6594	6488	6525	6556			6036
	10	6516	6428	6498				5926
	11	6439	6377	6432				5947
	12	6411	6348	6409				
	13	6218	6142	6004				
	14	6072	6025					
Wing tip	15	5929	5930					
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	499	338
A'	497	337
B	497	397
C	497	497
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)