



## Line and Riser measurements report for flight test glider

Report number: **PG\_2264.2023**  
 Manufacturer: **Triple Seven**

Sample name: **Matrix XS**  
 S/N: **MA-XS-R-0094**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6381	6294	6431	6576			6886
	2	6353	6263	6392	6537			6588
	3	6403	6314	6427	6552			6409
	4	6412	6312	6425	6538			6200
	5	6387	6285	6396	6500			6104
	6	6424	6322	6415	6495			6087
	7	6409	6309	6377	6445			5869
	8	6329	6236	6301	6344			5754
	9	6310	6217	6261	6277			5646
	10	6230	6158	6230				5529
	11	6156	6102	6161				5551
	12	6123	6076	6136				
	13	5945	5878	5736				
	14	5800	5764					
Wing tip	15	5669	5672					
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	500	350
A'	498	350
B	496	403
C	498	498
D		
Acc	150	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)