



## Line and Riser measurements report for flight test glider

Report number: **PG\_1652.2020**  
 Manufacturer: **Davinci**

Sample name: **Point L close trimmer**  
 S/N: **APT-L11030-LBL**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7746	7667	7713	7791		6930	7933
	2	7699	7608	7617	7691		6982	7720
	3	7762	7662	7637	7698			7592
	4	7707	7605	7601	7658			7548
	5	7705	7599	7624	7679			7428
	6	7686	7569	7559	7606			7317
	7	7673	7554	7526	7568			7293
	8	7651	7534	7508	7548			7373
	9	7624	7513	7507	7546			7207
	10	7578	7481	7467	7494			7104
	11	7521	7431	7407	7431			6990
	12	7375	7310	7308	7336			
	13	7280	7221	7244	7265			
Wing tip	14	7045		7068				
	15							
	16							
	17							
	18							

### Measure total riser length with no carabiners/connect [mm]

#### Close trimmer

Risers	Std	Acc
A	506	402
A'	506	403
B	498	429
C	486	486
D		
Acc	100	*[mm]
Trimmer	n/a	[mm]

#### Open trimmer

Risers	Std	Acc
A	506	402
A'	506	403
B	516	431
C	537	536
D		
Acc	100	*[mm]
Trimmer	n/a	[mm]

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