



## Line and Riser measurements report for flight test glider

Report number: **PG\_1678.2020**  
 Manufacturer: **Axis**

Sample name: **Pluto 4 L**  
 S/N: **15903009L**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7115	7078	7173	7322		6616	7364
	2	7046	7011	7103	7264		6481	7147
	3	7025	6986	7085	7245		6426	6999
	4	7068	7038	7132	7278		6575	6948
	5	7035	6998	7100	7190		6457	6873
	6	6982	6952	7054	7142		6420	6796
	7	6976	6949	7048	7125			6745
	8	7022	6993	7091	7157			6791
	9	6973	6923	7006	7074			6713
	10	6937	6883	6967	7025			6623
	11	6867	6825	6899	6953			6509
Wing tip	12	6854	6808	6883	6916			6454
	13							
	14							
	15							
	16							
	17							
	18							

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

Risers	Std	Acc
A	524	399
A'	522	415
B	524	441
C	524	524
Acc	130	*[mm]
Trimmer	n/a	[mm]

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