

Line and Riser measurements report for flight test glider

Report number: **PG_1676.2020**
Manufacturer: **Davinci Product**

Sample name: **Tango XS**
S/N: **KTF-XS11230-GRBL**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7041	6995	7074	7146		6427	7347
	2	7014	6969	7045	7119		6405	7115
	3	6984	6936	7010	7087		6438	6970
	4	6992	6946	7019	7089		6433	6896
	5	6934	6894	6963	7029		6519	6805
	6	6911	6869	6936	7004		6506	6674
	7	6872	6832	6892	6953			6684
	8	6872	6833	6890	6946			6784
	9	6832	6801	6864				6670
	10	6778	6751	6816				6682
	11	6675	6661	6716				6711
	12	6664	6654	6705				6865
	Wing tip	13	6599	6600	6643			
14		6604	6602	6639				
15								
16								
17								
18								

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

Risers	Std	Acc
A	471	305
A'	469	331
B	469	358
C	468	411
D	471	470
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)