

Line measurement of the referential Glider with the Risers

Glider: Tea4two 42

Serial Number: N0142A2347033

	Position	A	spec. (A - B)	spec. Ø (A-B)	B	C	spec. (C - B)	spec. Ø (C-B)	D	spec. (D - B)	spec. Ø (D-B)	E	spec. (E - B)	spec. Ø (E-B)	Brake	Brake + strap
center	1	9270	59	61	9211	9276	65	66	9397	186	187	9473	262	260	9764	
	2	9179	61		9118	9186	68		9309	191		9383	265		9566	
	3	9153	64		9089	9153	64		9279	190		9351	262		9412	
	4	9186	60		9126	9193	67		9307	181		9376	250		9350	
	5	9135	58	50	9077	9152	75	72	9253	176	165	9321	244	228	9207	
	6	9029	53		8976	9051	75		9148	172		9215	239		9090	
	7	8986	47		8939	9009	70		9100	161		9162	223		9031	
	8	8996	40		8956	9022	66		9107	151		9160	204		9035	
	9	8927	35	16	8892	8942	50	35	9007	115	82	9076	184	176	8938	
	10	8798	23		8775	8825	50		8884	109		8943	168		8844	
	11	8725	11		8714	8750	36		8795	81					8775	8847
	12	8606	0		8607	8639	32		8677	70					8680	8755
	13	8604	10		8594	8602	8		8628	34					8693	8767
	14	8337	257	A14-B13	8307											
tip	15	8134	460	A15-B13	8117	8138	456	C15-B13	8188	406	D15-B13					

Tolerance: +/- 10mm

Total length of lines measured from the inner edge of risers base to the underside of the wing with a tension of 5daN.

Total length of the brake lines measured from handels knot to the trailing edge of the wing or to the brake strap with tension of 5daN.

Values are valid for Trimm set to basic position.

Compliance of the test sample's suspension lines, brake lines and risers were checked by the testing laboratory after the test flights were completed.

Measured by:

Lukas Pohl

Date:

08.06.2025