

Line and Riser measurements report for flight test glider

Report number: **PG_2541.2025**Sample name: **NYRA RS XS**Manufacturer: **SWING Flugsportgeräte Gmb**S/N: **99450**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6859	6754	6844	7043			7226
	2	6832	6728	6815	7005			6961
	3	6831	6735	6818	7004			6823
	4	6814	6729	6807	6967			6794
	5	6780	6701	6750	6861			6695
	6	6653	6579	6611	6705			6606
	7	6554	6500	6512	6587			6574
	8	6267	6247	6343				6606
	9	6116	6151	6250				6532
	10							6455
	11							6394
	12							6432
	13							
	14							
	15							
	16							
	17							
Wing tip	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	467	310
A'	468	351
B	466	360
C	469	469
D		
Acc	158	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)