

Line and Riser measurements report for flight test glider

Report number: **PG_1981.2022**
 Manufacturer: **U-Turn**

Sample name: **Eternity 4 S**
 S/N: **KM-ET2-2S-45SK-7824**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6269	6182	6288	6432		5201	7299
	2	6227	6134	6244	6390		5213	6853
	3	6223	6130	6239	6388		5293	6563
	4	6255	6155	6270	6414		5427	6510
	5	6204	6112	6224	6359			6377
	6	6150	6054	6156	6296			6315
	7	6119	6023	6127	6259			6274
	8	6126	6031	6130	6251			6253
	9	6018	5917	6015	6112			
	10	5938	5843	5925	6029			
	11	5878	5789	5884	5977			
	12	5835	5749	5828	5917			
Wing tip	13	5508	5439					
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	489	318
A'	519	348
B	490	344
C	489	489
D		
Acc	171	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)