

Line and Riser measurements report for flight test glider

Report number: **PG_1597.2019**

Sample name: **Morpheus NG 21**

Manufacturer: **U-Turn**

S/N: **BU-MOR-NG-21-22SK-5515**

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

	A	B	C	D	E	Stab	Brakes
Center 1	7888	7797	7815	7926		6840	8062
2	7832	7743	7759	7869		6830	7800
3	7758	7662	7681	7794		6870	7668
4	7737	7648	7664	7772			7569
5	7722	7637	7664	7772			7509
6	7736	7653	7677	7788			7438
7	7654	7578	7598	7697			7319
8	7598	7520	7546	7641			7232
9	7499	7426	7449	7542			7212
10	7468	7399	7424	7510			7106
11	7444	7385	7409	7494			7045
12	7456	7396	7424	7501			6985
13	7362	7305	7327	7407			6932
14	7305	7253	7283	7349			6936
15	7210	7169	7198	7260			
16	7185	7150	7181	7228			
17	7133	7102	7122	7168			
Wing tip 18	7112	7082	7101	7131			

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

Risers	Std	Acc
A	538	373
A'	537	396
B	536	465
C	533	533
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)