

Line and Riser measurements report for flight test glider

Report number: **PG_1998.2022**

Sample name: **Moxie S**

Manufacturer: **Ozone Gliders**

S/N: **PR12-X-19A-06**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center | 1 | 6457 | 6383 | 6452 | 6587 | | | 6849 |
| | 2 | 6427 | 6355 | 6428 | 6559 | | | 6639 |
| | 3 | 6401 | 6325 | 6441 | 6568 | | | 6513 |
| | 4 | 6376 | 6306 | 6404 | 6529 | | | 6409 |
| | 5 | 6333 | 6287 | 6391 | 6504 | | | 6372 |
| | 6 | 6292 | 6249 | 6406 | 6516 | | | 6215 |
| | 7 | 6179 | 6144 | 6325 | 6419 | | | 6154 |
| | 8 | 6155 | 6122 | 6272 | 6362 | | | 6165 |
| | 9 | 5880 | 5916 | 6171 | 6246 | | | 6083 |
| | 10 | 5751 | 5821 | 6135 | 6193 | | | 6041 |
| Wing tip | 11 | | | 5942 | | | | 6000 |
| | 12 | | | | | | | 6049 |
| | 13 | | | | | | | |
| | 14 | | | | | | | |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 500 | 359 |
| A' | 500 | 360 |
| B | 499 | 404 |
| C | 501 | 501 |
| D | | |
| Acc | 141 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)