



Line and Riser measurements report for flight test glider

Report number: **PG_1467.2019**
 Manufacturer: **Advance**

Sample name: **Omega Xalps 3 24**
 S/N: **81310**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center | 1 | 7932 | 7913 | 7871 | 7965 | | 6933 | 8308 |
| | 2 | 7879 | 7857 | 7820 | 7925 | | 6899 | 8030 |
| | 3 | 7833 | 7809 | 7767 | 7867 | | 6932 | 7870 |
| | 4 | 7857 | 7839 | 7798 | 7888 | | 6931 | 7867 |
| | 5 | 7781 | 7763 | 7721 | 7807 | | | 7701 |
| | 6 | 7728 | 7706 | 7664 | 7753 | | | 7509 |
| | 7 | 7639 | 7620 | 7586 | 7663 | | | 7439 |
| | 8 | 7646 | 7625 | 7593 | 7664 | | | 7513 |
| | 9 | 7515 | 7494 | 7490 | | | | 7434 |
| | 10 | 7455 | 7435 | 7421 | | | | 7276 |
| | 11 | 7315 | | 7278 | | | | 7231 |
| | 12 | 7303 | | 7255 | | | | 7220 |
| | 13 | 7183 | | 7144 | | | | 7346 |
| Wing tip | 14 | 7169 | | 7126 | | | | |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

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

| Risers | Std | Acc |
|---------|-----|-------|
| A | 451 | 305 |
| A' | 486 | 411 |
| B | 457 | 457 |
| C | | |
| D | | |
| Acc | 150 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)