

Line and Riser measurements report for flight test glider

Report number: **PG_1711.2020**

Sample name: **Cayenne 6 L**

Manufacturer: **Skywalk**

S/N: **CA12 L Rev5**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|---|---|------|--------|
| Center | 1 | 8262 | 8189 | 8298 | | | 7343 | 8985 |
| | 2 | 8204 | 8133 | 8238 | | | 7308 | 8670 |
| | 3 | 8168 | 8104 | 8206 | | | 7329 | 8421 |
| | 4 | 8175 | 8114 | 8213 | | | 7250 | 8210 |
| | 5 | 8094 | 8035 | 8138 | | | 7224 | 8139 |
| | 6 | 8031 | 7971 | 8072 | | | 7253 | 8062 |
| | 7 | 7980 | 7924 | 8009 | | | | 7800 |
| | 8 | 7971 | 7915 | 7992 | | | | 7666 |
| | 9 | 7818 | 7764 | 7818 | | | | 7682 |
| | 10 | 7753 | 7703 | 7752 | | | | 7539 |
| | 11 | 7746 | 7691 | 7732 | | | | 7375 |
| | 12 | 7670 | 7596 | 7614 | | | | 7266 |
| | 13 | 7627 | 7554 | 7563 | | | | 7167 |
| Wing tip | 14 | 7615 | 7532 | 7547 | | | | 7184 |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 517 | 354 |
| A' | 584 | 474 |
| B | 516 | 516 |
| C | | |
| D | | |
| Acc | 160 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)