

Line and Riser measurements report for flight test glider

Report number: **PG_1897.2021**
 Manufacturer: **MCC Aviation**

Sample name: **Amaya 3C XS**
 S/N: **31-0567**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center | 1 | 6174 | 6113 | 6144 | 6254 | | 5457 | 6925 |
| | 2 | 6148 | 6084 | 6118 | 6229 | | 5449 | 6691 |
| | 3 | 6135 | 6075 | 6108 | 6226 | | 5482 | 6582 |
| | 4 | 6061 | 6001 | 6031 | 6154 | | | 6459 |
| | 5 | 6101 | 6043 | 6080 | 6193 | | | 6352 |
| | 6 | 6051 | 6000 | 6092 | | | | 6355 |
| | 7 | 5951 | 5926 | 6009 | | | | 6310 |
| | 8 | 5878 | 5866 | 5940 | | | | 6224 |
| | 9 | 5670 | 5645 | 5711 | | | | 6172 |
| Wing tip | 10 | 5549 | | | | | | 6109 |
| | 11 | | | | | | | |
| | 12 | | | | | | | |
| | 13 | | | | | | | |
| | 14 | | | | | | | |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 470 | 307 |
| A' | 471 | 308 |
| B | 469 | 306 |
| C | 465 | 302 |
| D | 467 | 304 |
| Acc | 163 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)