



Line and Riser measurements report for flight test glider

Report number: **PG_1822.2021**
 Manufacturer: **Niviuk**

Sample name: **Kode P 24**
 S/N: **TOYOK424V1**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center | 1 | 6679 | 6572 | 6750 | 6877 | | | 7314 |
| | 2 | 6605 | 6496 | 6624 | 6697 | | | 6948 |
| | 3 | 6584 | 6480 | 6555 | 6701 | | | 6720 |
| | 4 | 6618 | 6523 | 6585 | 6757 | | | 6675 |
| | 5 | 6604 | 6510 | 6564 | 6690 | | | 6566 |
| | 6 | 6550 | 6460 | 6559 | 6545 | | | 6376 |
| | 7 | 6536 | 6453 | 6619 | 6469 | | | 6327 |
| | 8 | 6560 | 6480 | 6731 | 6462 | | | 6410 |
| | 9 | 6579 | 6493 | 6552 | | | | 6347 |
| | 10 | 6477 | 6403 | 6492 | | | | 6251 |
| | 11 | 6421 | 6352 | 6427 | | | | 6133 |
| | 12 | 6402 | 6341 | 6406 | | | | |
| | 13 | 6340 | 6308 | 6378 | | | | |
| | 14 | 6285 | 6304 | 6368 | | | | |
| | 15 | 6282 | 6161 | 6279 | | | | |
| | 16 | 6198 | 6160 | 6237 | | | | |
| Wing tip | 17 | 6136 | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 460 | 305 |
| A' | 459 | 307 |
| B | 459 | 357 |
| C | 460 | 460 |
| Acc | 160 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)