



Line and Riser measurements report for flight test glider

Report number: **PG_2071.2022**

Sample name: **VERSO RS XS**

Manufacturer: **SWING Flugsportgeräte Gmb**

S/N: **99388**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center | 1 | 6409 | 6325 | 6416 | 6555 | | 5661 | 6663 |
| | 2 | 6358 | 6277 | 6364 | 6507 | | 5685 | 6439 |
| | 3 | 6386 | 6310 | 6394 | 6528 | | 5741 | 6278 |
| | 4 | 6393 | 6323 | 6405 | 6562 | | | 6147 |
| | 5 | 6339 | 6281 | 6361 | 6518 | | | 6116 |
| | 6 | 6328 | 6278 | 6359 | 6504 | | | 6035 |
| | 7 | 6372 | 6323 | 6398 | 6519 | | | 5956 |
| | 8 | 6304 | 6252 | 6300 | 6407 | | | 5906 |
| | 9 | 6225 | 6182 | 6229 | 6326 | | | |
| | 10 | 6107 | 6073 | 6110 | 6182 | | | |
| | 11 | 6061 | 6033 | 6066 | 6126 | | | |
| Wing tip | 12 | 5731 | 5737 | | | | | |
| | 13 | | | | | | | |
| | 14 | | | | | | | |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 516 | 381 |
| A' | 516 | 399 |
| B | 517 | 421 |
| C | 519 | 519 |
| D | -27 | -27 |
| Acc | 136 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)