

# Line and Riser measurements report for flight test glider

Report number: **PG\_1753.2020**  
 Manufacturer: **Triple Seven**

Sample name: **Rook 3 L**  
 S/N: **R3-L-B-0096**

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

|          |    | A    | B    | C    | D    | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center   | 1  | 7540 | 7423 | 7578 | 7595 |   |      | 8062   |
|          | 2  | 7477 | 7368 | 7453 | 7537 |   |      | 7758   |
|          | 3  | 7435 | 7331 | 7428 | 7510 |   |      | 7492   |
|          | 4  | 7473 | 7360 | 7480 | 7421 |   |      | 7378   |
|          | 5  | 7431 | 7337 | 7471 | 7227 |   |      | 7261   |
|          | 6  | 7376 | 7289 | 7383 |      |   |      | 7141   |
|          | 7  | 7322 | 7243 | 7347 |      |   |      | 7082   |
|          | 8  | 7352 | 7261 | 7361 |      |   |      | 7145   |
|          | 9  | 7260 | 7183 | 7252 |      |   |      | 6940   |
|          | 10 | 7153 | 7072 | 7140 |      |   |      | 6860   |
|          | 11 | 7029 | 6958 | 7037 |      |   |      | 6725   |
|          | 12 | 7024 | 6924 | 6999 |      |   |      | 6692   |
|          | 13 | 6787 | 6743 | 7018 |      |   |      |        |
| Wing tip | 14 | 6719 | 6696 |      |      |   |      |        |
|          | 15 | 6602 | 6630 |      |      |   |      |        |
|          | 16 |      |      |      |      |   |      |        |
|          | 17 |      |      |      |      |   |      |        |
|          | 18 |      |      |      |      |   |      |        |

## Measure total riser length without carabiners/connect [mm]

| Risers  | Std | Acc   |
|---------|-----|-------|
| A       | 530 | 366   |
| A'      | 527 | 366   |
| B       | 526 | 421   |
| C       | 526 | 526   |
| D       |     |       |
| Acc     | 160 | *[mm] |
| Trimmer | n/a | [mm]  |

\*Travel range (distance between A and rear riser)