



Line and Riser measurements report for flight test glider

Report number: **PG_1715.2020**
 Manufacturer: **BGD**

Sample name: **Base 2 M**
 S/N: **BG0817001A**

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

| | | A | B | C | D | E | Stab | Brakes |
|----------|----|----------|----------|----------|----------|----------|-------------|---------------|
| Center | 1 | 7564 | 7445 | 7559 | 7686 | | 6704 | 8023 |
| | 2 | 7516 | 7407 | 7493 | 7622 | | 6645 | 7727 |
| | 3 | 7462 | 7360 | 7445 | 7565 | | 6721 | 7550 |
| | 4 | 7478 | 7366 | 7479 | 7594 | | 6731 | 7485 |
| | 5 | 7390 | 7291 | 7380 | 7488 | | 6889 | 7272 |
| | 6 | 7345 | 7244 | 7316 | 7422 | | | 7122 |
| | 7 | 7257 | 7153 | 7237 | 7339 | | | 7031 |
| | 8 | 7251 | 7150 | 7254 | 7334 | | | 7053 |
| | 9 | 7113 | 7047 | 7127 | | | | 6927 |
| | 10 | 7011 | 6917 | 6998 | | | | 6899 |
| | 11 | 6986 | 6859 | 6934 | | | | 6878 |
| | 12 | 6903 | | | | | | 6990 |
| Wing tip | 13 | 6878 | | | | | | |
| | 14 | | | | | | | |
| | 15 | | | | | | | |
| | 16 | | | | | | | |
| | 17 | | | | | | | |
| | 18 | | | | | | | |

Measure total riser length without carabiners/connect [mm]

| Risers | Std | Acc |
|---------|-----|-------|
| A | 509 | 394 |
| A' | 507 | 392 |
| B | 506 | 451 |
| C | 506 | 506 |
| D | | |
| Acc | 110 | *[mm] |
| Trimmer | n/a | [mm] |

*Travel range (distance between A and rear riser)