

## Line and Riser measurements report for flight test glider

Report number: **PG\_2236.2023**  
 Manufacturer: **Sol Paragliders**

Sample name: **Prymus 6 XL**  
 S/N: **20709**

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

|          |    | A    | B    | C    | D    | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center   | 1  | 8124 | 8058 | 8141 | 8252 |   |      | 8509   |
|          | 2  | 8072 | 8003 | 8088 | 8194 |   |      | 8204   |
|          | 3  | 8043 | 7971 | 8056 | 8161 |   |      | 8076   |
|          | 4  | 8069 | 7995 | 8077 | 8182 |   |      | 7935   |
|          | 5  | 8033 | 7969 | 8046 | 8142 |   |      | 7799   |
|          | 6  | 7992 | 7930 | 8005 | 8093 |   |      | 7815   |
|          | 7  | 7973 | 7915 | 7978 | 8064 |   |      | 7798   |
|          | 8  | 7992 | 7935 | 7993 | 8078 |   |      | 7716   |
|          | 9  | 7903 | 7869 | 7918 |      |   |      | 7688   |
|          | 10 | 7836 | 7810 | 7855 |      |   |      | 7649   |
|          | 11 | 7708 | 7696 | 7730 |      |   |      | 7656   |
|          | 12 | 7654 | 7646 | 7670 |      |   |      |        |
|          | 13 | 7426 | 7397 | 7426 |      |   |      |        |
| Wing tip | 14 | 7307 | 7302 |      |      |   |      |        |
|          | 15 |      |      |      |      |   |      |        |
|          | 16 |      |      |      |      |   |      |        |
|          | 17 |      |      |      |      |   |      |        |
|          | 18 |      |      |      |      |   |      |        |

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

| Risers  | Std | Acc   |
|---------|-----|-------|
| A       | 520 | 424   |
| A'      | 522 | 456   |
| B       | 525 | 460   |
| C       | 522 | 522   |
| D       |     |       |
| Acc     | 96  | *[mm] |
| Trimmer | n/a | [mm]  |

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