inspired by nature // driven by the elements // flyozone.com

## CHECKING BRIDLES AND SPEED SYSTEM FOR STRETCH OR SHRINKAGE

WE RECOMMEND YOU REGULARLY CHECK YOUR KITES BRIDLES AND SPEED SYSTEM TO KEEP YOUR KITE FLYING AT TOP PERFORMANCE. USE THE MEASUREMENTS ON THE NEXT PAGE TO CHECK YOUR BRIDLE LENGTHS.

## RECOMMENDATIONS

- Open your kite in a large space, big enough to spread your kite out fully
- Use a tape measure to measure the bridles as in the image.
- Print out the sheet and write down any differences.

If your bridles are out by more than 15 mm we recommend replacing them, please get in touch with the shop/dealer you purchased the kite from and they can order ndividual bridle lines or a full set if they do not already have stock.


## SPEED SYSTEM ZERO POSITION

You can check your Speed System lines by levelling the front and back line pigtails, then tension the two top ends of the Speed System where the bridle lines are attached, they should be at the same level + or -15 mm .
See picture below.
If the difference between the two ends is bigger than 15 mm you should replace your Speed System.


BRIDLE CHECK SHEET. ALL MEASUREMENTS IN MM

|  | $\mathbf{4 m}$ | $\mathbf{6 m}$ | $\mathbf{8 m}$ | $\mathbf{1 0 m}$ |
| :--- | :--- | :--- | :--- | :--- |
| AR1 | 2244 | 2881 | 3317 | 3692 |
| AR2 | 2142 | 2754 | 3172 | 3544 |
| AR3 | 2019 | 2599 | 2996 | 3362 |
| AR4 | 1874 | 2415 | 2786 | 3148 |
| AR5 | 1720 | 2221 | 2565 | 2914 |
| AR6 | - | - | - | 2725 |
| A6 | 595 | 781 | 910 | - |
| A7 | - | - | - | 649 |
| BR1 | 2232 | 2865 | 3299 | 3671 |
| BR2 | 2135 | 2744 | 3162 | 3531 |
| BR3 | 2007 | 2587 | 2984 | 3348 |
| BR4 | 1869 | 2415 | 2789 | 3149 |
| BR5 | 1737 | 2246 | 2596 | 2942 |
| BR6 | 1015 | 1300 | 1495 | 2787 |
| BR7 | - | - | - | 2008 |
| B6 | 651 | 853 | 993 | - |
| B7 | - | - | - | 721 |
| K1 | 1654 | 2129 | 2454 | 2745 |
| K2 | 1516 | 1954 | 2254 | 2537 |
| K3 | 1368 | 1766 | 2040 | 2318 |
| K4 | 1215 | 1573 | 1819 | 2095 |
| K5 | 1072 | 1392 | 1612 | 1908 |
| K6 | - | - | - | 1754 |
| KR1 | 1220 | 1370 | 1495 | 1660 |

SPEED SYSTEM


| DIMENSIONS: |  |
| :--- | :--- |
| PA1 | 650 |
| PB1 | 1000 |
| PB2 | 200 |

PURE V1 4M, 6M, 8M RIGGING DIAGRAM


PURE V1 10M RIGGING DIAGRAM


