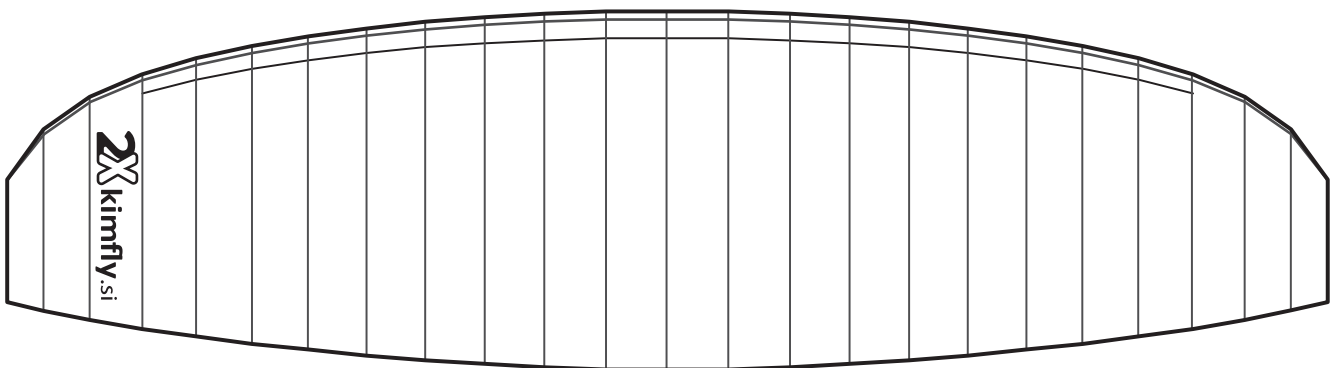
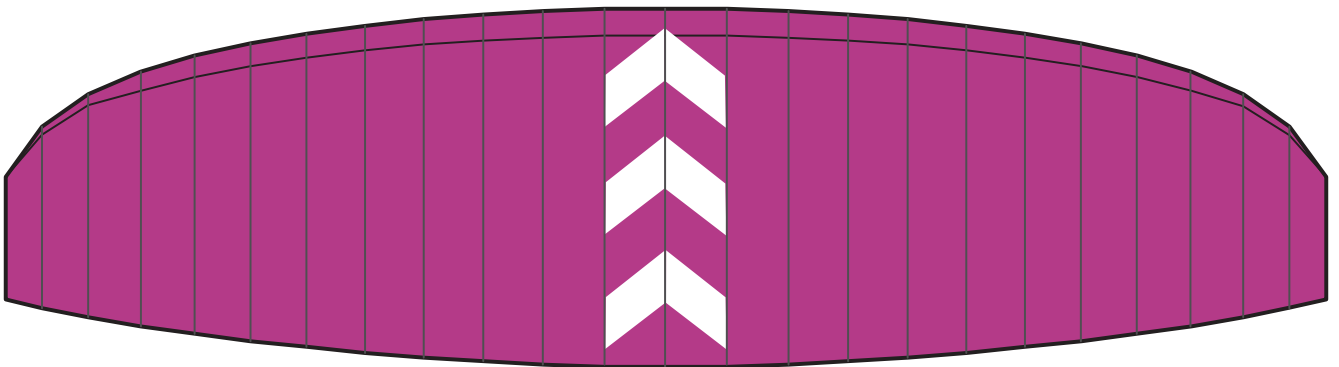
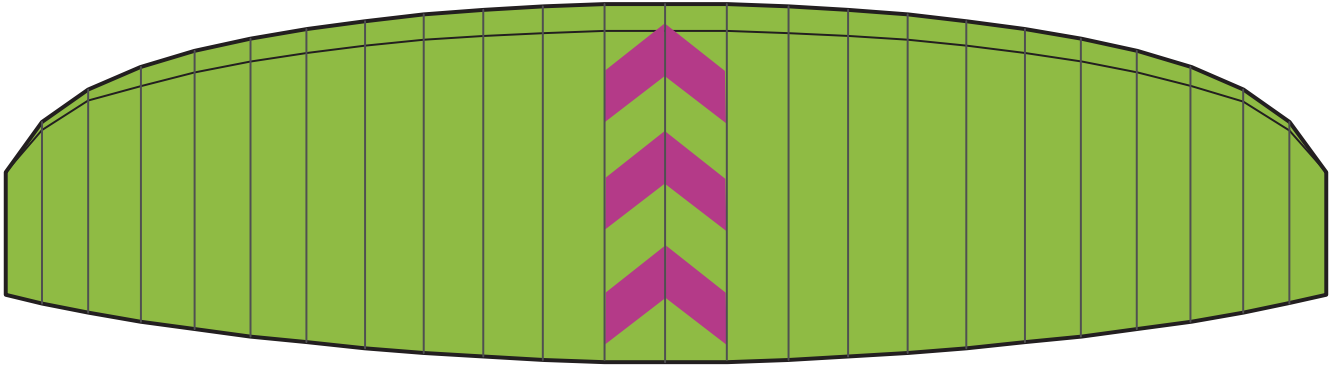


# 2X 19





Canopy to top of riser - straight line (mm)

Rib	A	B	C	D	BR
1	5590	5490	5570	5680	6180
2	5535	5440	5520	5630	6055
3	5555	5465	5545	5655	6005
4	5545	5455	5545	5650	5945
5	5505	5425	5510	5615	5890
6	5505	5430	5520	5615	5865
7	5450	5380	5510		5820
8	5345	5285	5405		5758
9	5255	5205	5310		5700
10	5156	5125	5210		5575
11	4990	4930	5020		5450
12	4820	4815	4885		5310

Name 3d Length

a1 1790

a2 1735

a3 1755

a4 1645

a5 1605

a6 1605

a7 2150

a8 2045

a9 1955

a10 1865

a11 1290

**A1 3800**

**A2 3900**

**A3 3300**

Name 3d Length

b1 1690

b2 1640

b3 1665

b4 1555

b5 1525

b6 1530

b7 2080

b8 1985

b9 1905

b10 1825

b11 1230

**B1 3800**

**B2 3900**

**B3 3300**

Name 3d Length

c1 1770

c2 1720

c3 1745

c4 1645

c5 1610

c6 1620

c7 2210

c8 2105

c9 2010

c10 1910

c11 1320

**C1 3800**

**C2 3900**

**C3 3300**

Name 3d Length

d1 1880

d2 1830

d3 1855

d4 1750

d5 1715

d6 1715

Name 3d Length

st1 1120

st2 1115

st3 1185

**2X 19**

Name	3d Length	Name	3d Length	Name	3d Length
br1	1930	BR1	1700	BRI	2550
br2	1805	BR2	1500		
br3	1755	BR3	1500		
br4	1895	BR4	1600		
br5	1840				
br6	1815				
br7	1770				
br8	1700				
br9	1650				
br10	1425				
br11	1300				
br12	1160				

**2X 19**

<b>TEHNICAL DATA</b>	<b>2X<sup>19</sup></b>
<b>Flat Area</b>	19m <sup>2</sup>
<b>Nr Cells</b>	24
<b>Flat Wingspan</b>	9,14 m
<b>Flat AR</b>	4,4
<b>Projected Area</b>	15,88 m <sup>2</sup>
<b>Projected Span</b>	7,2 m
<b>Projected AR</b>	3,26
<b>Trim speed km/h</b>	38/40
<b>Speed max km/h</b>	48/50
<b>Take-off weight min</b>	60 kg
<b>Weight</b>	2,2 kg

## MATERIAL

**Top surface:** PORCHER skytex 27

**Lower surface:** PORCHER skytex 27

**Ribs, diagonals:** PORCHER skytex 27

**Lines upper gallery:** EDELRID 8000 - 90

**Main lines:** LIROS PPSL 160 - dynema

**Brake lines:** LIROS - 0,8 mm - dynema

**Brake lines main:** LIROS PPSL 190 - dynema

**Raisers:** Band 13 mm LIROS

**Carabiners:** PEGUET inox MR

**Rods:** Nitinol