## PREMIER KITES

# TUNNEL DELTA

assembly instructions

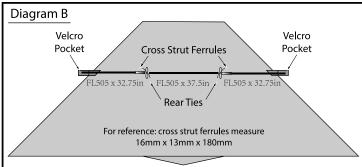
Velcro Pocket

#### Step 1:

Unroll kite and lay out flat facedown.

### Step 2:

Make sure all Leading Edge Struts are inserted into Leading Edge Sleeves and join them at the Ferrules (see Diagram A). The Sleeve Openings are located near the wingtips of the kite.



#### Step 3:

Make sure all 3 Longeron Struts are inserted in the Longeron Sleeves.

#### Step 4:

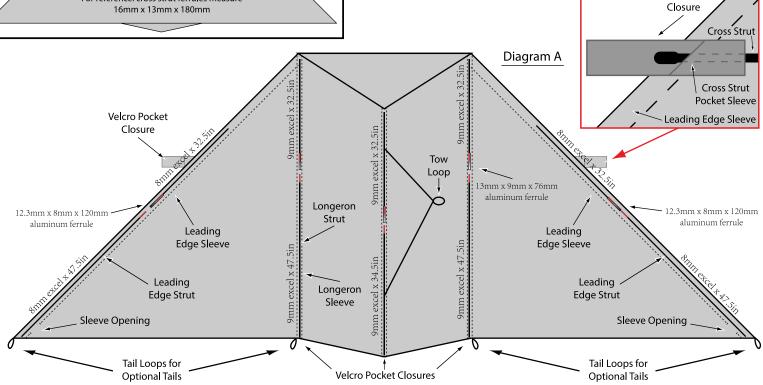
Close Longeron Sleeves with the Velcro Pocket Closures at bottom of kite.

#### Step 5:

Assemble three piece Cross Strut at Ferrules (see Diagram B). Slide the two ends of the Cross Strut into Cross Strut Pocket Sleeves and secure with the Velcro Pocket. Tie Cross Strut in place with two Rear Ties. A simple bow knot like you are tying your shoe is fine for the Rear Ties.

#### Step 6:

Attach Line to Tow Point and your Tunnel Delta is ready to fly!



#### **FLIGHT INSTRUCTIONS:**

- -Tie flying line to Tow Loop.
- -Have a friend stand about 75 ft. downwind from you and hold the kite with its head pointed towards the sky.
- -As the wind catches the kite, signal your friend to release it while you bring in the line with long steady pulls.
- -Slowly let out more line as the kite flies upward.

RECOMMENDED LINE: 250 LB TEST LINE

#### OPTIMUM WIND CONDITIONS FOR TUNNEL DELTA

Note: Wind conditions aloft may vary considerably from those found near ground level.

BEAUFORT SCALE	CALM smoke rises	LIGHT AIR Direction of wind shown	LIGHT BREEZE Wind felt on face, leaves rustle,	GENTLE BREEZE Leaves and small twigs in constant motion;	MODERATE BREEZE  Raises dust and loose paper; small branches move	FRESH BREEZE Small trees & leaves begin to sway; crested wavelets	STRONG BREEZE  Large branches in motion; utility wire whistle;
WIND <b>[M.P.H.]</b> (	vertica <b>ll</b> y	by smoke, but not by wind vanes	ordinary vane moves 4 5 6 7	wind extends light flag	13 14 15 16 17 18	form on inland water  19 20 21 22 23 24	windows rattle 25 26 27 28 29 30
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