

# Binnacle Storage Pouch

A handy item for storing binoculars, flashlights, hand-held compasses, folding knives, or any other objects you want to keep close at hand in the cockpit. Top flap protects interior from rain and water spray, and optional version has water-draining bottom panel made of Phifertex fabric.

**METRIC CONVERSION:** inches x 2.54 = centimeters; inches x 25.4 = millimeters; yards x .914 = meters

**FINISHED SIZE:** 12-1/2"W x 3"D x 10"H

Designed to attach to 1" diameter binnacle poles approximately 12-1/2" apart. Adjust as necessary.

## MATERIALS:

[Note: All materials can be found at [www.sailrite.com](http://www.sailrite.com)]

- Main Fabric - (UV, water- and mildew-resistant outdoor synthetic canvas-type... such as Sunbrella), approx. <1 square yard (less if making Optional Version, below)
- 5 sets 1" Velcro strips, 4-1/2" each (total=22-1/2")
- 2 sets Grommets (shock cord must fit through)
- 1 Shock cord, 12" long (4-6mm dia.)
- \*1 piece Phifertex, 4" x 13-1/2"

\* **OPTIONAL VERSION:** This version is made with a waterproof Phifertex (mesh) bottom panel for water drainage. Alternatively, the central section may be made of one main fabric piece (see "Cut" instructions, below) and 2-3 grommets placed in the bottom section before sewing.

## CUT:

From main fabric...

1. \*1 central section 13-1/2" x 34"

\***OR** (for *Optional Version*, replace #1 above with...)

- 1 central section 13-1/2" x 19-1/2"
- 1 central section 13-1/2" x 12"

PLUS...

- 1 bottom panel (of Phifertex) 13-1/2" x 4"

2. 2 side panels, each 4" x 12-1/2" (match long edge layout with long edge of central section)
3. 5 sets "hook & loop" (Velcro) strips, 4-1/2" each
4. 1 length of shock cord, approx. 12" (must fit through grommets!)

## CONSTRUCTION: 1/2" seam allowance

\*If making *Optional Version* ONLY: sew bottom panel of Phifertex to one narrow end of each central section. Top stitch seam allowances close to the bottom edges.

1. Sew side panels to central section as per diagram, with right sides together, and short ends of each side and central piece aligned.
2. Install 1 grommet in top center of each side section.
3. Fold over casing to "wrong" side and stitch. (Pattern allows 1-1/2" for edge finishing, grommets, and casing).
4. Sew point A to A along each side, with right sides together; be sure to include the Velcro strips! Position strips "inward" to back panel's "right side" and layer with "hooks" facing "right side" of fabric and "loops" facing back side of "hooks" in order to wrap correctly around binnacle posts.
5. Sew point B to B along each side; be sure to include the Velcro strips as in #4, above. Pivot at corners, and stop at top of folded-over casing.
6. Fold over 1/2" seam allowance to "wrong" side in front flap section on both long edges and topstitch.
7. Fold corner point C to center point C on both sides. Then fold top point D in about 1" or so.
8. Sew "loops" strip of Velcro over center back of front flap, covering center seam, flush with tip as shown in diagram. Topstitch around edges and horizontal center of flap to secure loose edges.
9. Sew "hooks" Velcro strip onto center front panel.
10. Insert shock cord through grommets and tie a stopper knot at each end after adjusting; trim to desired length and snugness.

