



Hip Belt Pouch Kit



Materials/Components

9" x 14" laser cut material blank

(12") #3 uretek zipper

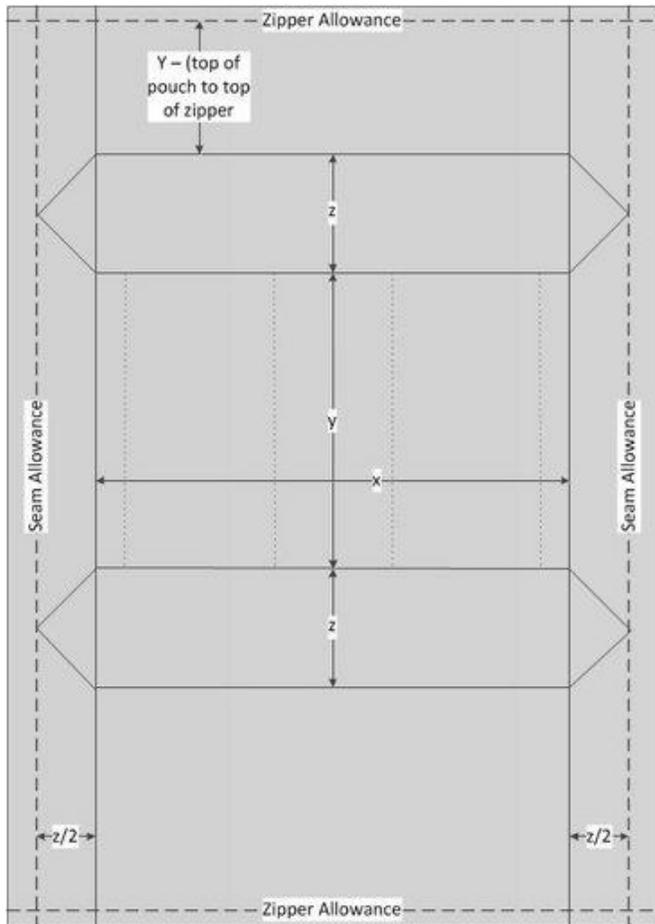
(2) single reverse mount #3 sliders

(12") $\frac{3}{4}$ " flat elastic

(12") 1.5 mm mini drawcord – black

Special thanks to Caminante from hammockforums.net for the image!

<https://www.hammockforums.net/forum/showthread.php/129156-Hip-Belt-Shoulder-Strap-Zipper-Pouch-Tutorial>



Width = $x + z + 2 * s.a.$

Height = $2y + 2z + 2 * z.a.$ - 'visible zipper'

Visible zipper is the width of the finished zipper visible on the project, zipper allowance is the amount of fabric sewn to the zipper. For a #3 Uretek zipper 1" wide with $\frac{1}{2}$ " zipper allowance, these terms cancel out and can be ignored, leaving Height = $2y + 2z$.

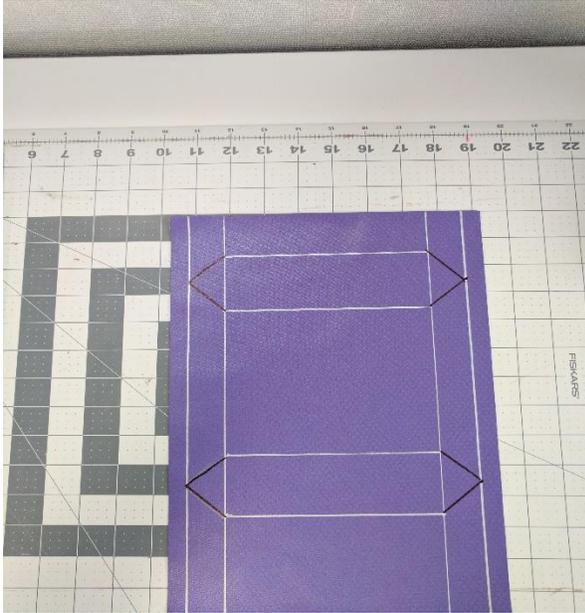
X = width of pouch, Y = height of pouch, and Z = depth of pouch. We use a $\frac{1}{2}$ inch seam allowance. The dotted lines in the middle near the x & y dimensions are where you will attach the elastic straps - you can vary that depending on where you want them as long as they are within that "x + y box" on the template.

The pre-cut blank is sized to make a pouch that is 6" x 5" x 2".

$$\text{Width} = 6" + 2" + (2 * \frac{1}{2}") = 9"$$

$$\text{Height} = (2 * 5") + (2 * 2") = 14"$$

Step 1 - Use the image/template provided to mark the back side of the pre-cut blank with the corresponding dimensions. It should look like this when you are done:

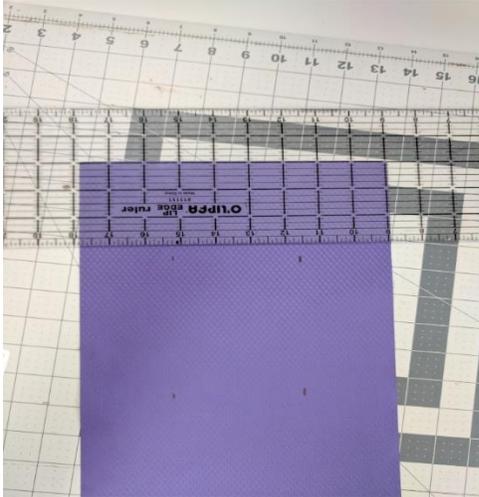


Step 2 - Separate the zipper and sew it onto the short sides (width) of the fabric with the teeth facing the fabric. This is the same method that PapaSmurf demonstrates in the ZPP kit video, except we are using a Uretek zipper so the shiny part of the zipper faces up, and the “teeth” faced downward.

Step 3 - Fold the fabric back so that your original stitch line is hidden, then sew another line of stitching on each side to provide a professional look.

Step 4 - Now it is time to attach the zipper slider. You might find it easier to cut the left side of the separated zipper short for this process. Slide the zipper through the slider on the right side, line up the fabric, and slide the left side of the zipper through. Now that it is fully attached, be sure to check that all of your markings are lined up. Reference the PapaSmurf ZPP kit video and/or Youtube if you need more help on zipper slider attachment/alignment.

Step 5 - Mark the RIGHT side of the fabric at the spots you wish to attach the flat elastic using the “X and Y” box. I held the blank up to a window to mark some lines about 1 inch in from the edge.



Step 6 - Measure out two pieces of flat elastic that are about 6 inches long. Sew the elastic on using your marks from step 5 as a guide to keep them centered and in line.

Step 7 - Zip your zipper up to the center, leaving a small space to flip it inside out later, and flip the pouch inside out.

Step 8 - Now, instead of centering up the zipper and sewing the side seams, put the crease in the vertex of the triangles that you drew on the template. Both creases (top and bottom) should land in the triangle vertices if everything went according to plan. Pin or clip the folds in place and sew down the seam allowance line on each side.



Step 9 - Now balloon out the corners, as shown in PapaSmurf's ZPP video, and sew down the line that is base of the triangle.



Step 10 - Once all the triangles are sewn down, you can trim the excess triangle area. You're done! Flip the pouch right-side-out and admire your work.