



You will need:

- Two coordinating fabrics
- Two yards strap material
- Medium loft quilt batting
- Compass (the drafting kind, not the direction kind)
- Calculator
- Matching thread
- Water bottle

1. Measure the circumference of your water bottle around the bottom: ____ (We will call this "A")

Add 1/2": ____ (We will call this "B")

Measure the height of the bottle, not including the mouth of the bottle: ____ (We will call this "C")

Add 1/2": ____ (We will call this "D")

2. Cut one piece of quilt batting measuring A x C.

3. Cut a rectangle out of *each* fabric measuring B x D. These will be the sides of the bottle.

4. Now for the tricky math...you are trying to find the radius of the bottom of the water bottle so that you can draw it easily with the compass. We will call the radius "R". Remember that the circumference of your water bottle is noted by "A". The radius equals the circumference of the water bottle divided by 6.28. Plug this equation into a calculator, and round to the nearest 1/4".

$$R = A / 6.28 : \underline{\hspace{1cm}}$$

5. Twist the screw on your compass until the distance between the two ends equals R. Use the compass to make a circle. Cut a circle of this size out of both fabrics and the quilt batting.

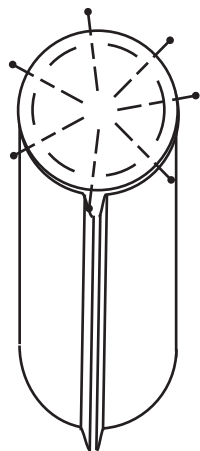
6. Take one side and the circle of corresponding fabric. Pin together, right sides facing, until the side goes all the way around the circle. Stitch around the edge at 1/4". Repeat with other side and corresponding circle.

7. Stitch along the seam of each side at 1/4".

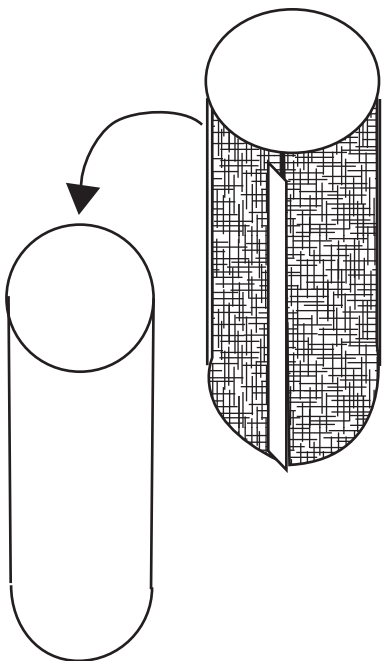
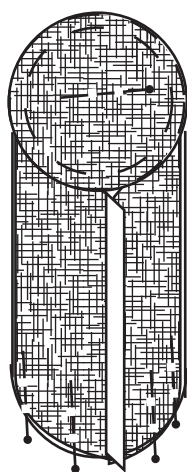
8. Take one of the sides and pin on the quilt batting. Pin the circle of quilt batting to the bottom of this same side. Turn inside out. Place the other side in the side with the quilt batting, aligning the two side seams. Remove the pins.

9. Fold the top edges of each side in at 1/4" and pin. Place each end of the strap in between the two sides of the holder on opposite sides. Sew along the top edge. Insert water bottle!

Step 6:



Step 8:



Step 9:

