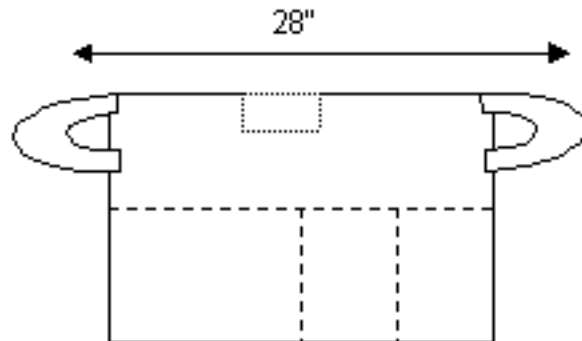


## Wheelchair Totes

### Materials



- Bag (cut 2) 18" x 18"
- Velcro 2"
- Handles (cut 2) 13-1/2" x 3"
- Pocket (cut 1) 7-1/2" x 18"

### Instructions

**NOTE:** All seam allowances are 1/2"

- Sew pocket to one side of bag, if there is enough fabric. Make divisions for pens/eyeglasses. Stitch 4-1/2" for eyeglass section and 1-1/2" to 2" for pens/pencils.
- Sew side seams and bottom edge. (Double stitch, if not using heavy thread.)
- Serge side seams, top edge and bottom
- Angle corners 1-1/2". (DO NOT CUT OFF).
- Fold down top edge 1-1/4" and topstitch.
- Sew handles 1/2" onto each side seam. Stitch diagonally for strength.
- Sew 2" Velcro into the center (inside edge) of top using diagonal stitching

**NOTE:** Actual bag needs to measure 28" from the end of one handle to the other end. Handles should be 1" to 1-1/2" wide.

# Wheelchair Bag Pattern Instructions

**Straps (2) 4"x30"**

**Bag 17"x17"**

**Pocket 7"x7"**

1. Cut out all parts
2. Iron pocket and straps  
pocket
  - a. lay print face down
  - b. iron/fold sides and bottom  $\frac{1}{4}$ "
  - c. iron/fold top  $\frac{1}{2}$ " twice
- straps
  - a. lay print face down
  - b. fold in  $\frac{1}{4}$ "- 30" sides
  - c. leave 4" sides as they are. Don't need to be folded
  - d. fold in half, so 4" is now 2", print should be facing out, you should not be able to see the folds inside
  - e. sew as close to the edge as possible on 30" sides
  - f. leave 4" sides as are
3. Put on the pocket
  - a. pick a front side for the bag
  - b. put pocket in the middle
  - c. sew down closest to edge as possible on bottom and sides of pocket, not top
  - d. make sure to make edges sturdier by stitching reverse too
4. Face bag inside out, pocket facing in
5. Match up edges so they are even
6. Fold down, iron or pin 1" from top of bag, so print is only facing you on the top. Do this two times so there is a nice finish. Do this on both sides, make sure it is even.
7. Sew up sides of bag
  - a.  $\frac{5}{8}$ " from sides, make sure to sew reverse on edges to make it sturdy
  - b. don't sew top yet, it should just be pinned or ironed down for now
8. Top/straps
  - a. place bottom of strap 2  $\frac{1}{2}$ " from side seam
    - Put each strap on left side or right side. Straps are placed differently because they are for wheelchairs; don't put one strap on just front side of bag or back side of bag, see example.
9. Sew down straps and top closest to edge
  - a. when going over side seam, put side seam open flat for nicer finish
10. Straps
  - a. make an X just above the top seam line, only where each strap is; this makes the straps hold to the bag sturdier
11. Flip bag so it is now outside in, like it should be. Everything should look correct. For clarification on the instructions look at sample bag.

\*\* For one-way fabric, the front and back will have to be cut out and not folded at the bottom. Always check to see if fabric direction matches up with each side of bag and pocket.