

# BARRELBOTS CHALK BAG PATTERN



## **DESCRIPTION**

This pattern results in a bucket-style chalk bag for bouldering, inspired by the protagonist of [BarrelBots](#). It contains a list of materials, sewing instructions

Not recommended for beginners.

I do not usually make tutorials for sewing patterns, so I am sorry for any mistakes or if the steps are unclear. If you spot any mistakes or need help, reach out to me on Discord in the [FidgetBearGames Discord server](#) or DM me on Discord @tiberius\_the\_second.

*Xoxo - TiberiusTheSecond*

## **MATERIALS**

MAIN FABRIC ~30cm of 140cm-wide fabric (1 foot of 54 inch-wide fabric)

LINING ~25x85cm (10"x2'10")

CLOSURE ~20x60cm (8"x2')

INTERFACING ~20x80 cm (8"x2'8")

BLACK FELT ~ 10x22 cm (4x9")

WHITE FELT ~ 10x20 cm (4x8")

DRAWSTRING 60cm (2')

DRAWSTRING CLASP

FABRIC GLUE

PILLOW STUFFING (for the eyes, small amount)

EMBROIDERY THREAD (optional)

SEWING THREAD

SEWING NEEDLE

## **FABRIC RECCOMENDATIONS & ALTERNATIVES**

*MAIN FABRIC - This should be a sturdy blue woven fabric. The original was made using an old pair of jeans. The main body can be cut in two pieces if you're recycling jeans or using fabric scraps. In that case, the seams should be on the side (I did this for the original chalk bag).*

*LINING - Fleece, microfiber or terry cloth, can be any color.*

*CLOSURE FABRIC - Some kind of light-weight lining fabric, non-stretch. Look for a fabric with a silky texture to ensure that the drawstring closure goes smoothly.*

*INTERFACING - Go for a stiffer option, to prevent the chalk bag from collapsing.*

*PILLOW STUFFING - This can be replaced with fabric scraps or leftover yarn from knitting/crochet.*

## **OPTIONAL ADDITIONS**

The *EMBROIDERY* can be added for a little bit of dimension. The placement is halfway up the body, horizontally. The vertical lines are in the center front and on both sides of the chalk bag, on the top half only.

You could add a small strap and an elastic band to the back of the chalk bag for ease of carrying and to hold brushes.



## **CUTTING INSTRUCTIONS**

You will find the dimensions of pieces you need at the end of this document. The number of pieces and the materials you should cut are listed there.

The pattern pieces **do not have seam allowances** built into them. I recommend using a 1.5cm (5/8") seam allowance.

The only piece that does not need a seam allowance is the mouth piece.

You do not need to finish any edges before sewing, as all edges will be hidden on the inside!

## **SEWING INSTRUCTIONS**

1. Apply the interfacing to the back the main body and the main fabric base.
2. (optional) Embroider the grabber details on to the main body.
3. Sew together the short edges of the main body, creating a tube.
4. (optional) If you want to add any straps or elastic bands to the back of the chalk bag, it is easiest to do this now.
5. Attach the base to the main body.
  
6. For the inside of the chalk bag, start by folding over the closure piece along the short edge. Press the fold.
7. On the closure piece, fold in the seam allowance on the short edges to the wrong side of the fabric. Press the folds.
8. To finish the short edges of the closure piece, sew closely along the short edges.
9. Sew a drawstring tube ~1cm (3/8") from the folded (long) edge of the closure piece.
  
10. Sew the upper lining, closure piece, and lining together, creating a tube with the closure piece in the middle.
11. Sew together the lining base to the bottom of the lining.
  
12. To attach the lining to the body, start by unpicking ~5cm (2") in the center of the lining seam, below the closure piece. You will use this in step 14 to turn the bag right side out.
13. Sew together the body and the lining.
14. Turn the chalk bag right side out through the gap in the lining created in step 12. The main fabric should now be on the outside, and the lining on the inside without any seam allowance visible.
15. Sew the gap in the lining shut by hand.
  
16. Feed the drawstring through the drawstring tube.
17. Attach the drawstring clasp.
18. Tie the ends of the drawstring, creating a knot to lock in the clasp.
19. To reduce chalk leakage, hand sew together the edges of the closure piece, up to the drawstring tube.

20. For the eyes, sew together the short ends of the eye stalks, creating two tubes.
21. Cut a circular hole in each white eye piece, slightly off-center. Make sure to not cut into the seam allowance. This will be the aperture of the robot's eye.
22. Glue the white eye pieces onto the black eye pieces.
23. Sew together the eye pieces and the eye stalks, making sure that the white is visible when turned right side out.
24. Cut down the seam allowance of the eye stalk and eye pieces, to reduce bulk.
25. Turn the eyes right side out.
26. Fold in the seam allowance of the eyes and hand sew them to the bag, following the placement from the cutting instructions.
27. For the mouth, create a smile by rounding the bottom corners of the mouth piece.
28. Hand sew the mouth piece just below the eyes.
29. (optional) Add embroidery to the top of the body to add a more beat-up, rusty look.

And you're done! Have fun climbing!



