A Great Bike's Bag

by Lina Maria

I love my bike and I always go everywhere with it. But I usually have problems with the things I carry, when I have a backpack I end up more tired and with sweat on my back, when I put a bag on the bicycle it is usually difficult to remove it and it takes a long time to do so, when I have used the bags/handbags that are in the market to put on the handlebars they grab the cables, it's not easy to put them on/ take them off and then I am stuck with things in my hands because for example the water bottle I have nowhere to put it, for these reasons I decided that I should design my own bicycle bag, I hope you like it 😊

Supplies:

1. yarn (to crochet)
2. buckle
3. strap
4. fabric clothes (outside)
5. fabric clothes (inside)
6. yarn
7. scissors
8. crochet hook
9. accessories
10. ruler
11. paper (for drawing/printing the molds)
12. D-rings
13. elastic band
14. carabiners
15. zippers (2 outside - 1 inside pocket)

Step 1:

I started by making some drawings and planning the size of it.

Sides
20 cm
9cm
20cm
Front / Back
26 cm
26cm
9cm
Top / bottom
Lina Maria

Step 2:

Creation of the molds. (In the pdfs the images are in real size)

Front
Back
A
J
K
L
M
G
F
zipper cover
B
SIDE
C
SIDE
zipper cover
H
I
BACK
D
FRONT
E
BOTTOM

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Step 3:

Transfer the drawings from the molds to the fabrics

1
26 cm
Lina María

2
Lina Maria

3
26 cm
26 cm
Back
Front
Lina María

Step 4:

I decided to make the piece for holding the bottle in crochet, however, it could also be done with fabric. For this, I drew the first piece in the molds, which I made with a pattern like the one drawn in img 1 (the blue part) and I crocheted like it until it had the shape of the mold, then I changed stitches (the orange part) and made 14 lines.

1
Start
Start

2
Lina María

3
Lina María

4
Lina María

5
Lina María

Step 5:

Elastic band

1
Lina María

2
Lina María

Step 6:

Sew the bottle holder to one side of the outer fabric.

1
Lina María

2
Lina María

3
Lina María

Step 7:

Creation of the inner pocket (back) - Zipper

1

2
Lina María

3
Lina María

4
Lina María

5
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42
Lina María

6
Lina María

7
Lina María

8
Lina María

Step 8:

Creation of the inner pocket (back)

1
NO. 9Z202 A2
Lina María

2
Lina María

3
SINGER
Lina María

Step 9:

I made some fabric tubes to cover the straps that I put on the front and back of the bag. For this, I sewed one side of the fabric and then made a stitch in one of the tube entrances, and then passing nylon to the other side, I pulled it to be able to turn the fabric inside out.

1
Lina María

2
CUTTING MAT NO. 9Z202 A2
Lina María

3
Lina María

4
Lina María

5
Lina María

Step 10:

1
Lina María

2
Lina María

3
Lina Maria

Step 11:

The pieces that are colored in the drawing on the left below are those pieces that I sewed in this step.

1
Lina María

2
Lina María

3
Lina María

4
Lina María

5
SINGER
Start
Lina María

Step 12:

D-rings

1
Lina María

Step 13:

I made 3 seams on the straps at the back of the bag as marked in red in the guide img (img 1 - bottom left) These were 5 cm apart.

1
Lina María

2
Lina María

Step 14:

1
Lina María

Step 15:

Sewing the zipper to create the front pocket.

1
CUTTING MAT NO. 9Z202 A2
Lina Maria

2
Lina María

3
Lina Maria

4
Lina María

Step 16:

1
Lina María

2
CUTTING MAT
A2
Lina Maria

3
Lina María

Step 17:

1
CUTTING MAT NO. 9Z202 AZ
Lina María

2
Lina Maria

3
Lina María

4
Lina María

5
Lina María

Step 18:

The inner fabric for the front pocket.

1
Lina María

2
Lina María

3
Lina María

Step 19:

Union of the outer and inner fabric (thanks to the zipper on top)

1
Lina María

2
Lina María

3
KW-trio CUTTING MAT
Lina María

4
Lina María

5
Lina María

6
Lina María

7
Lina María

8
Lina María

9
Lina María

10
Lina María

11
Lina María

Step 20:

Sew the sides

1
KW-trio CUTTING MAT NO. 9Z202 A2
Lina María

2
Lina María

3
Lina María

4
Lina María

Step 21:

To join the sides on the inner fabric, one of them is left incomplete so that the bag can be turned inside out through there.

1
Lina María

2
Lina María

Step 22:

Turning it inside out

1
Lina María

2
Lina María

Step 23:

Carabiners

1
Lina María

2
Lina María

Step 24:

The strap to hang is as a backpack or handbag.

Step 25:

To use it on the bicycle, the carabiners are attached to the d-rings in the back of the bag.

Lina Maria

Step 26:

To use it as a handbag or backpack, the carabiners are attached to the d-rings on the front. This is to prevent the straps from dangling or the carabiniers from incommoding in the back when the bag is hung.

Step 27:

ALIEN BIKE
Lina María

GT
Lina María

Wow, that is a beautiful bag. Your Instructable is also very well written, thank you for taking the time.

Excelente proyecto, es una forma sencilla de poder llevar todos los documentos y algunas herramientas para mi viaje en bicileta, además es muy bonito y puedo llevarlo como bolso al bajarme a hacer alguna diligencia. Felicitaciones,