

SBO - Window bank

Autors: Tom Folgmann, Arto Steffan.

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Introduction

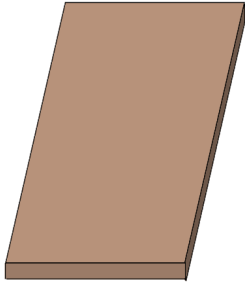
The SBO-Window Bank is moutable and unmountable bank for your window. The bank is designed for up to two persons. There is enought place to put a cup of tea, your book, a laptot. This will add a lot of vibes to your room. You can also decorate place some flowers. You can use it as a hight table from outside to invite friend to drink a bier.

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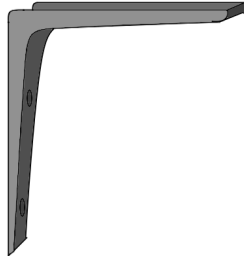
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1 List Of Furnitures

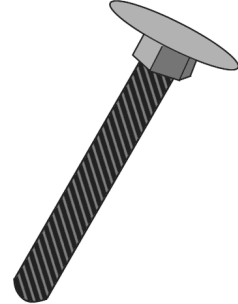
The flowing parts are necessary to build the bank. A reference is provided to compare withg the plans.



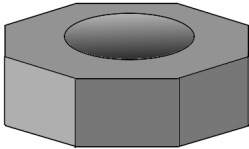
(a) *W1*



(b) *M1*, 50kg min.



(c) *S1*



(d) *S2*



(e) *S3*

Figure 1: The pieces of the bank.

Reference	Quantity	Price/unit	Total
W1	1	30 eur	30 eur
M1	2	20 eur	40 eur
S1	8	1 eur	8 eur
S2	8	0.5 eur	4 eur
S3	12	0.5 eur	6 eur
Total	31	52 eur	88 eur

Table 1: The quantity and price of the pieces.

2 Cut the Wood

1. Main board

First start with the main board of the bank. Cut two $20 \times 18 \text{ cm}^2$ pieces from W1. In the space left comes the walls around your window. Keep the pieces, we can then reuse the

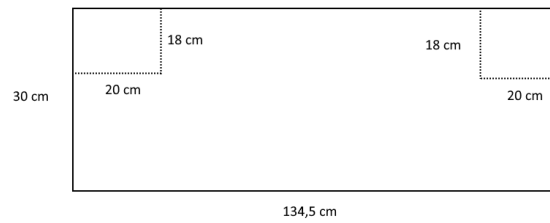


Figure 2: Cut out two $20 \times 18 \text{ cm}^2$ pieces from W1.

wood to cut additional pieces. We define one as W1.1

2. Triangle - Wall Protections

We will now cut two long $20 \times 4 \text{ cm}^2$ wood on both side of W1.1. The goal is to provide a protection between the wall and the metal triangles. You get two pieces that we define

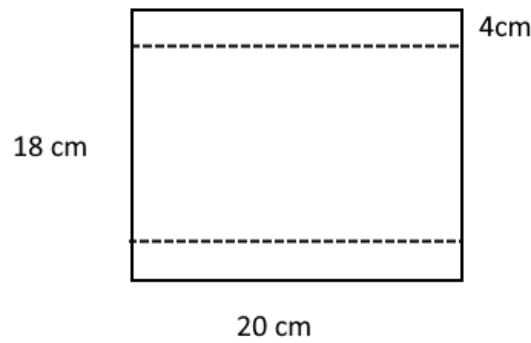


Figure 3: Cut two long $20 \times 4 \text{ cm}^2$ wood on both side of W1.1

as W1.1.1 and W1.1.2.

3. Rear Support

We need support for the bank when you are on the rear of it to avoid falling back. These pieces are fixed under the board and take support on the fixations of the railing to the walls.

We will now cut two small $10 \times 5 \text{ cm}^2$ wood in the rest of W1.1. You get two pieces that

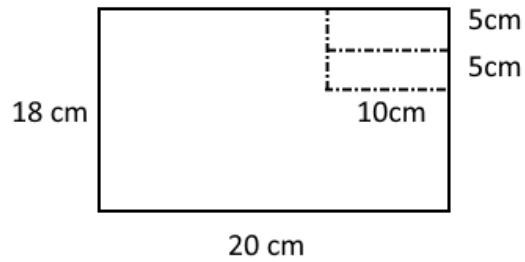


Figure 4: Cut two long $20 \times 4 \text{ cm}^2$ wood on both side of W1.1

we define as W1.1.1 and W1.1.2.

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