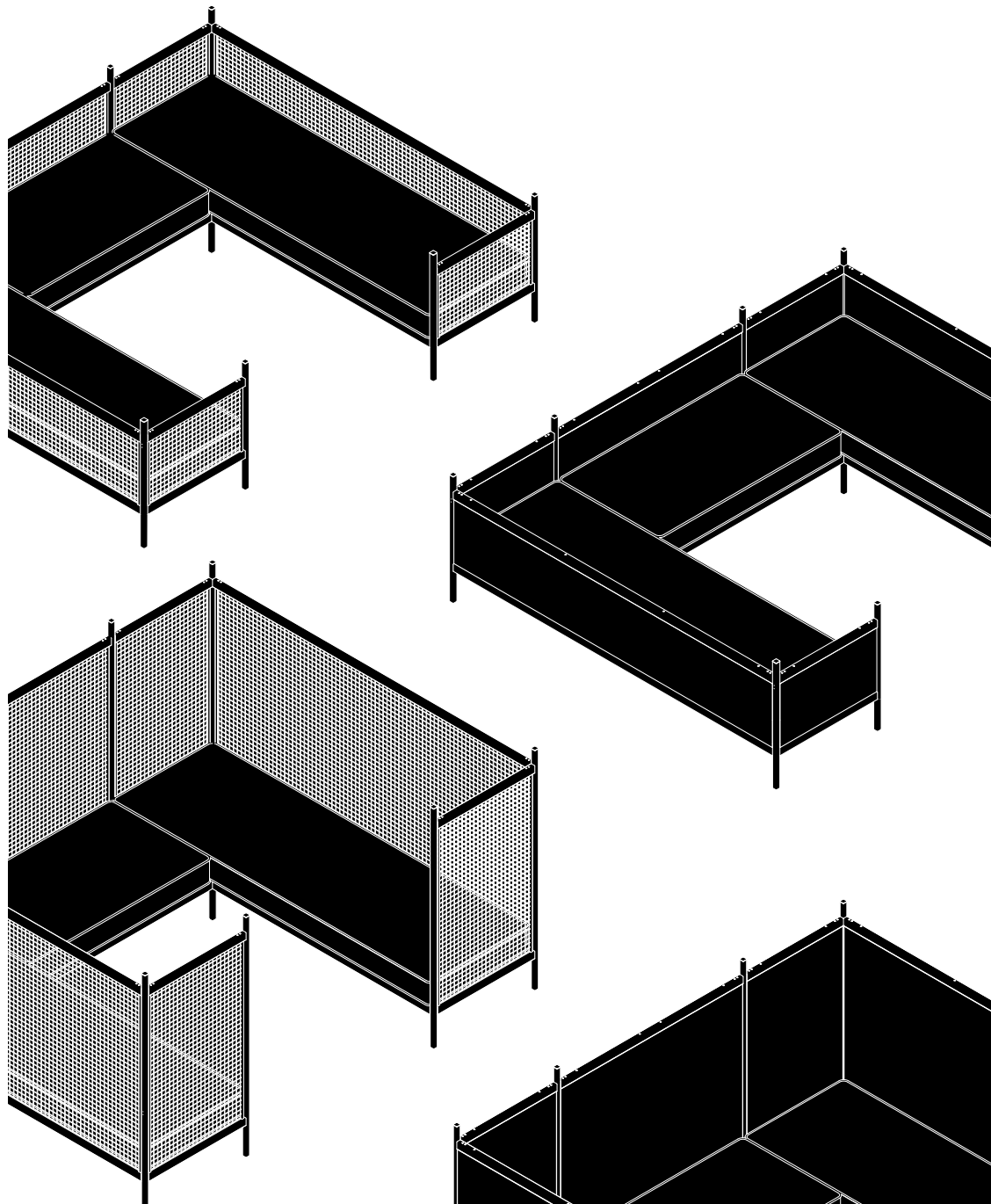


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SI-5290 Šempeter pri Gorici,  
Slovenija

# GRID U SHAPE

## Ronan & Erwan Bouroullec



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# GRID U SHAPE

## Ronan & Erwan Bouroullec

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A colourful room-within-a-room, the raw shell of the GRID System provides a base for modular seating, shelves, tables and screens, which can be integrated in different ways to create a playful and multifunctional environment for informal meetings, presentations or simply hanging out.

### THE DESIGNER

Ronan & Erwan Bouroullec have been working together for over 20 years, bonded by diligence and challenged by their distinct personalities. From designing spaces to furniture, taking on architectural projects to designing textile wall systems or comprehensive collections, the brothers maintain drawing and experimental activity as essential to the development of their work. Their designs are part of select international museums' permanent collections, including the Musée National d'Art Moderne, Centre Pompidou and the Musée des Arts Décoratifs in Paris, New York's MoMA, the Art Institute of Chicago, the Design Museum in London, and the Museum Boijmans van Beuningen in Rotterdam.



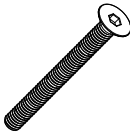


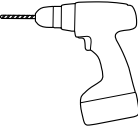


# General Information




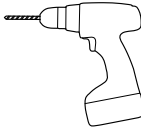
IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

DESIGN 2021	DESCRIPTION U-Shape Sofa High & Low
DIMENSIONS High: L2486 × D3000 × H1584mm Low: L2486 × D3000 × H834mm	MATERIALS Powder-coated mild steel, Larch Veneered Plywood, Polyurethane foam, removable upholstery covers, Larch Veneered Triply.
INSTRUCTIONS OF USE GRID sofa units are designed and tested for EN 16139:2013 - Level 1 “General Use”. Appropriate applications include office buildings, showrooms, public halls, function rooms, cafés, restaurants, canteens, banks and bars.	
CLEANING GUIDELINES Larch Veneered Plywood & Triply: Clean with duster. Use a lint-free cloth with warm soap foam for tougher stains. Avoid abrasive solvents, as they may damage the material. This product is for indoor use only. For major maintenance or repairs, consult the retailer. Once the product or its components are no longer used, make sure that they are disposed of correctly through the public waste disposal services.	

## REQUIRED FOR INSTALLATION (PANEL)

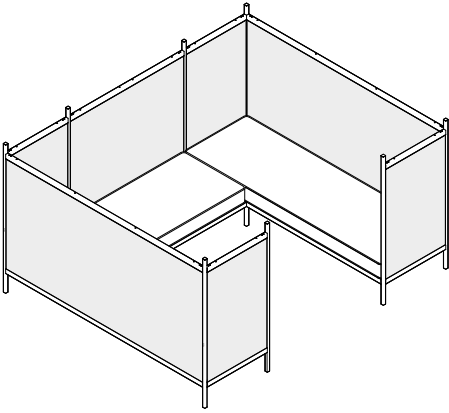
					
68x Button Head M6×16	68x Counter Sunk M5×10	40x Counter Sunk M6×60	High 28x / Low 14x Vertical Locators	10x Feet Inserts	Combi Drill

## REQUIRED FOR INSTALLATION (MESH)

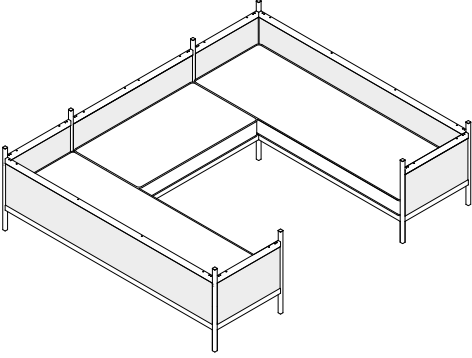
			
68x Button Head M6×16	68x Counter Sunk M5×10	10x Feet Inserts	Combi Drill

# Installation

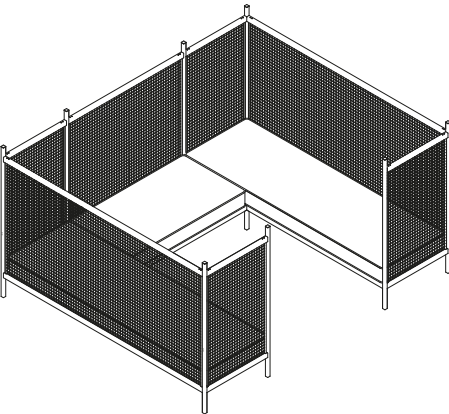
U-Shape Sofa  
High Panel



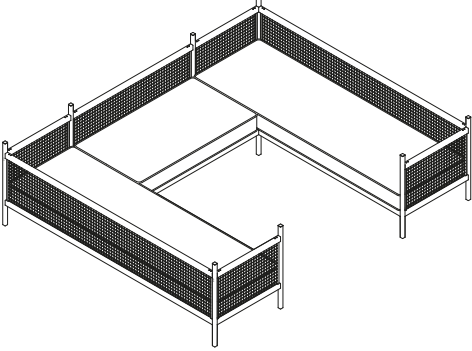
U-Shape Sofa  
Low Panel



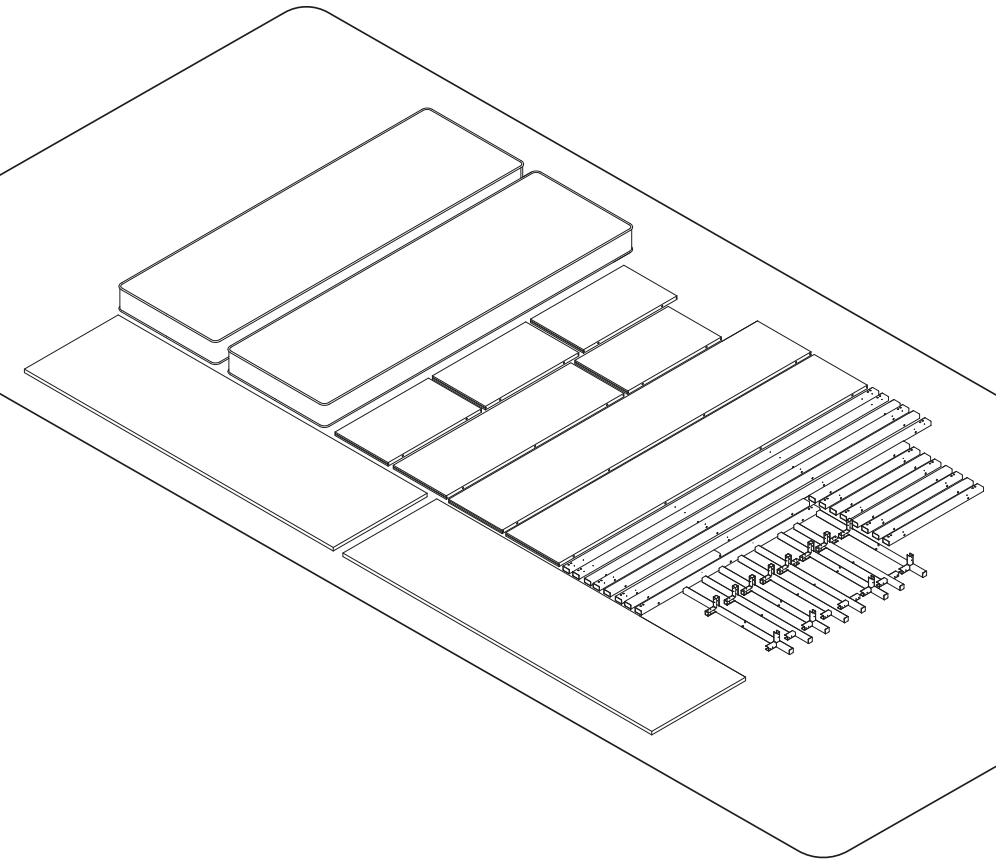
U-Shape Sofa  
High Mesh



U-Shape Sofa  
Low Mesh



1. Layout contents on a rug or soft surface to prevent scratching of the components.  
Check the correct bolts are included before assembling.

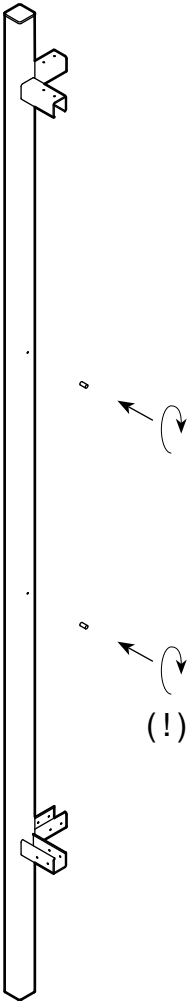


INSTRUCTIONS FOR CORRECT INSTALLATION

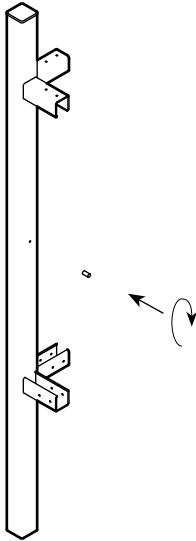
Always use a minimum of THREE PEOPLE when assembling this Product. Always be mindful of the weight of this product and take the necessary precautions during assembly to avoid any harm. Always use a qualified person for the installation. Damaged parts of the furniture should be exclusively replaced by the manufacturer or a qualified person. E&S declines all responsibility for products that are modified.

2. Insert vertical wood locators into legs.  
Take caution not to over tighten the Vertical Locators ( ! )

U-Shape Sofa High  
Panel only

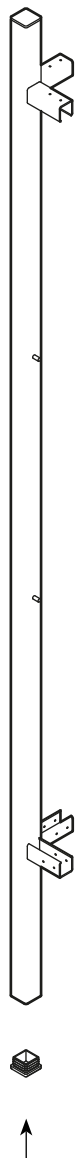


U-Shape Sofa Low  
Panel only



3. Insert Plastic feet into the bottom of the legs.

U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh



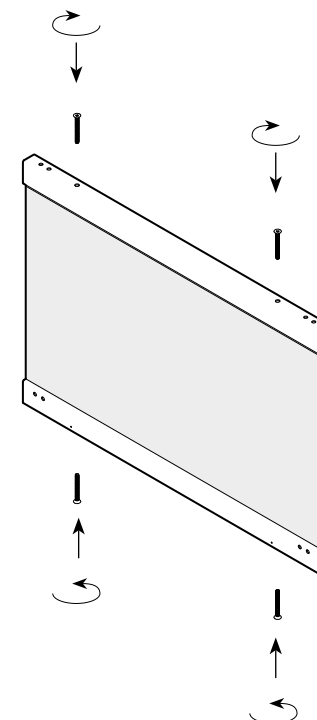
4. Assemble side steel tubes with panel.

Take caution not to over tighten the M6×60mm CSK bolts (!)

U-Shape Sofa High  
Panel only

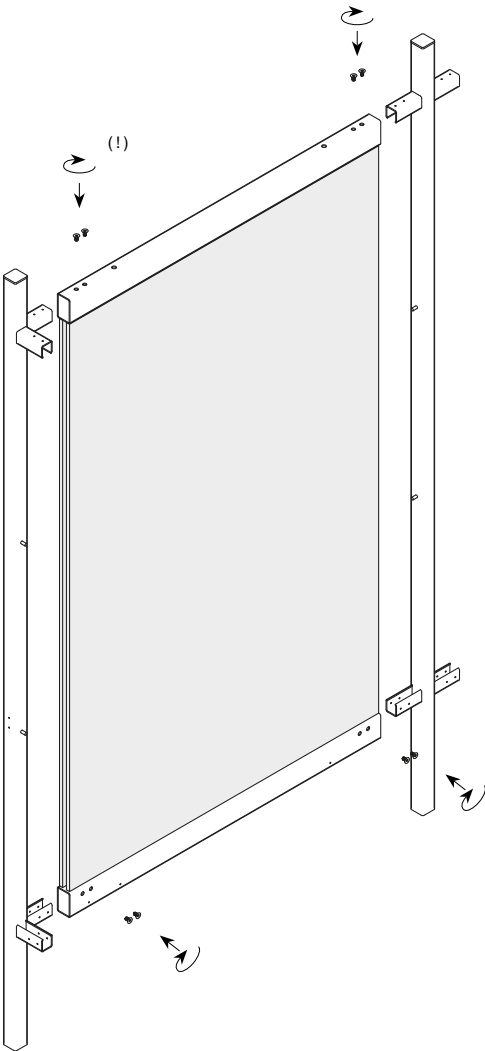


U-Shape Sofa Low  
Panel only

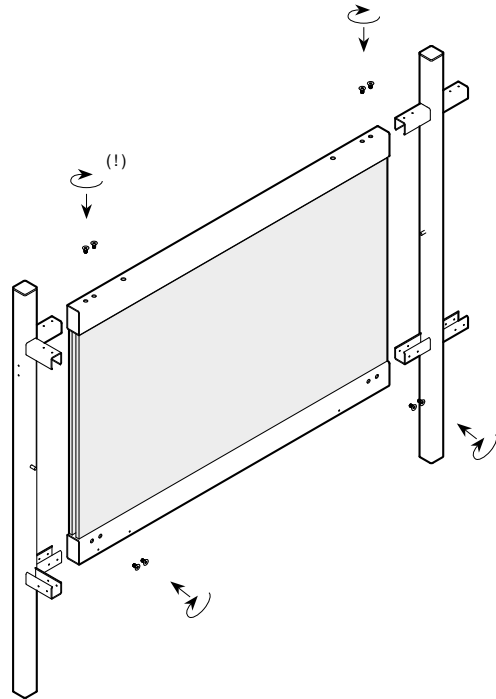


5. Insert the back and front legs  
Take caution not to over tighten the M5×10mm CSK bolts (!)

U-Shape Sofa High  
Panel/Mesh

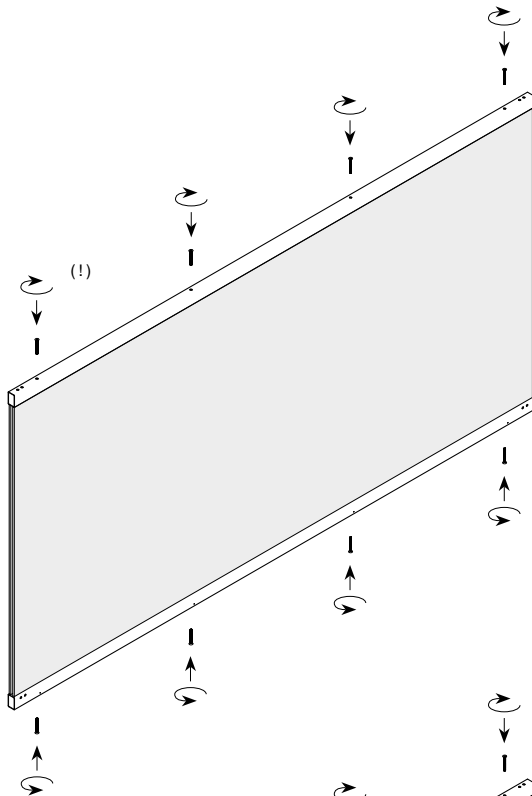


U-Shape Sofa Low  
Panel/Mesh

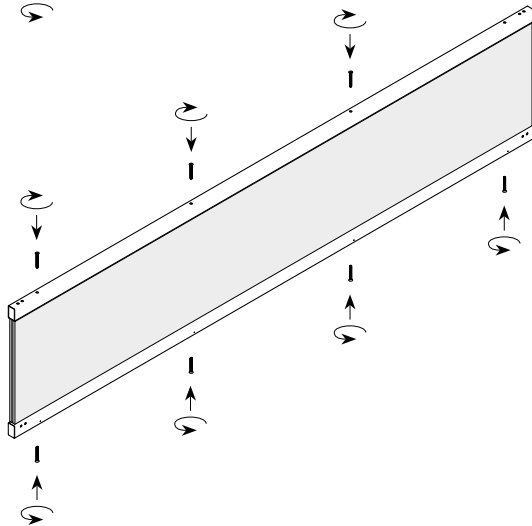


6. Assemble back steel tubes with panel.  
Take caution not to over tighten the M6×60mm CSK bolts (!)

U-Shape Sofa High  
Panel only



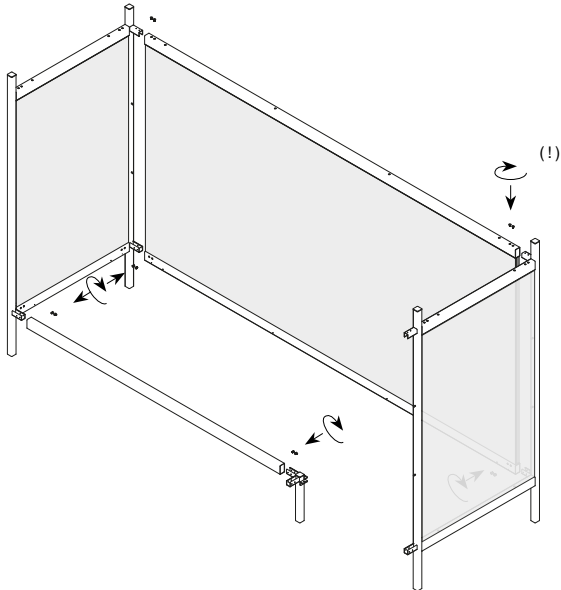
U-Shape Sofa Low  
Panel only



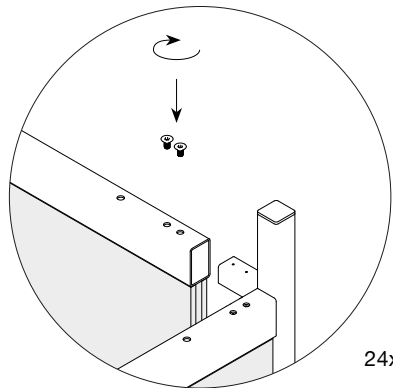
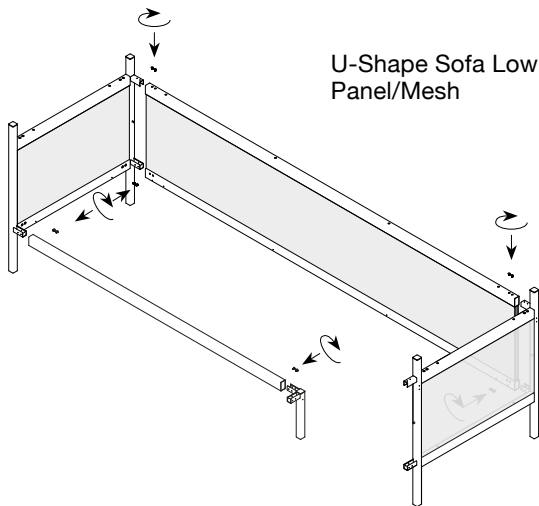
7. Ensure the recommended amount of people are assisting for this step.  
Insert the two side units into the back unit and lower front tube.

Take caution not to over tighten the M5×10mm CSK bolts (!)

U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh

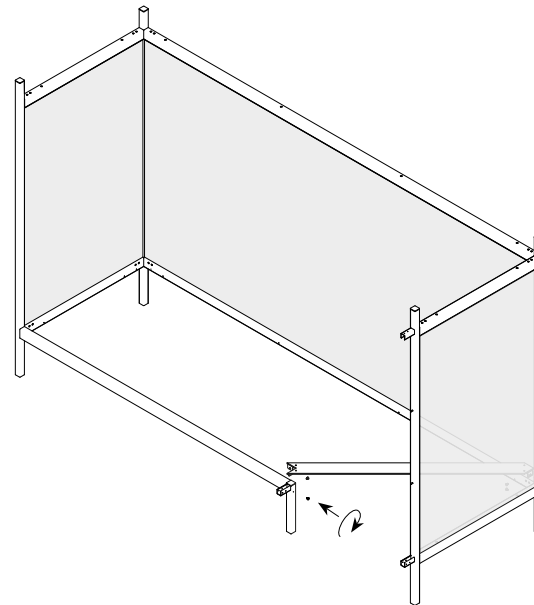


24x Bolts

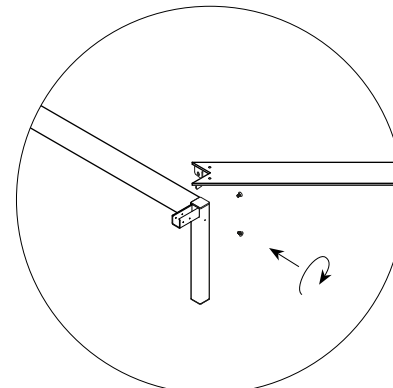
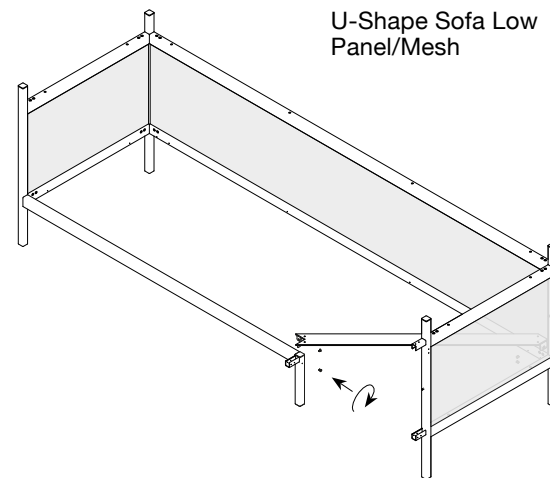
8. Place the cross bracing in the correct position.

Take caution not to over tighten the M6×16mm Button Head bolts (!)

U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh

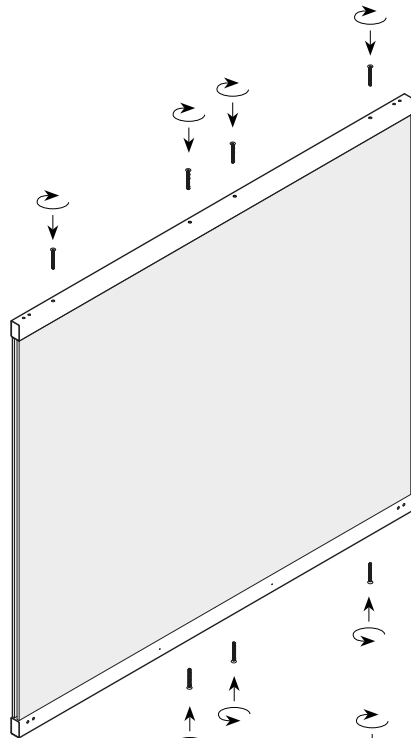


8x Bolts

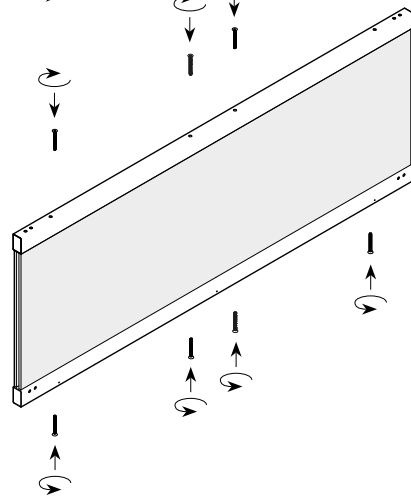
**9. Assemble middle steel tubes with panel.**

Take caution not to over tighten the M6×60mm CSK bolts ( ! )

U-Shape Sofa High  
Panel only



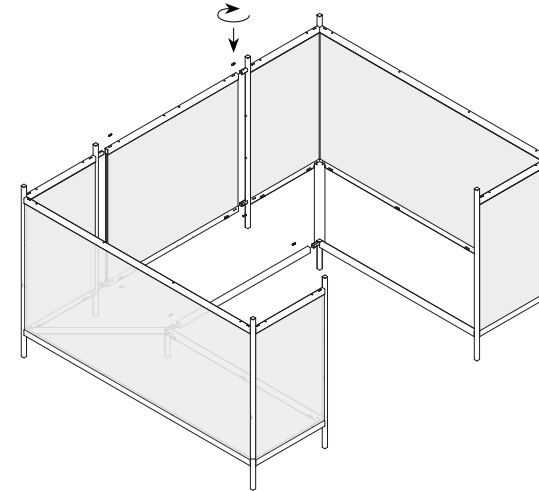
U-Shape Sofa Low  
Panel only



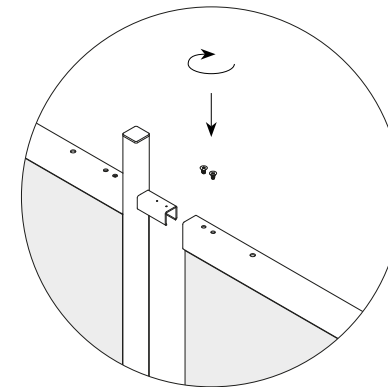
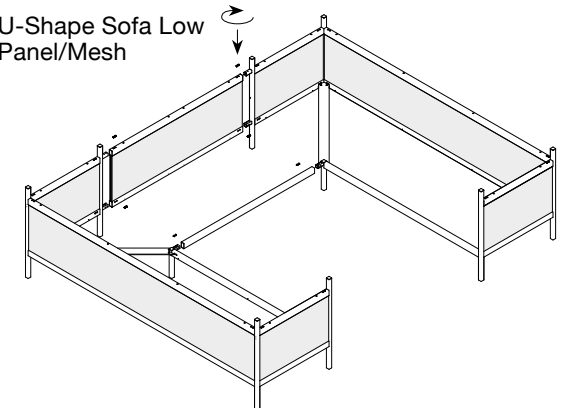
**10. Ensure the recommended amount of people are assisting for this step.  
Insert the two side units into the middle unit and lower front middle tube.**

Take caution not to over tighten the M5×10mm CSK bolts ( ! )

U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh

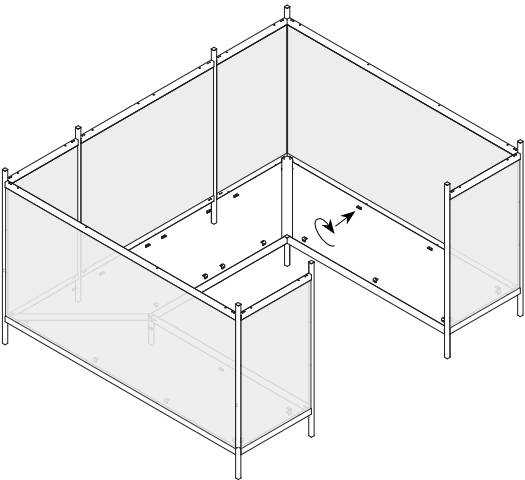


12x Bolts

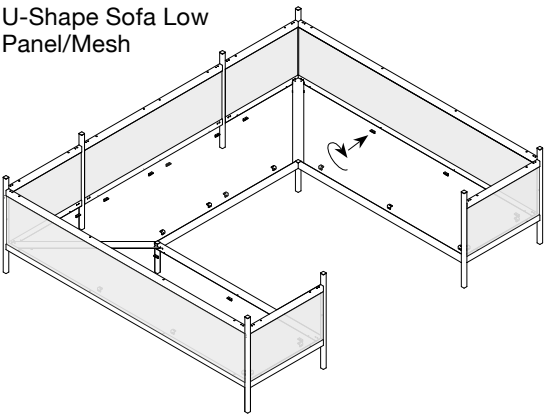


11. Attach the brackets to the base of the frame. Ensure they are in the correct position before tightening.  
Take caution not to over tighten the M6×16 Button Head bolts ( ! )

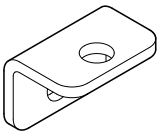
U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh

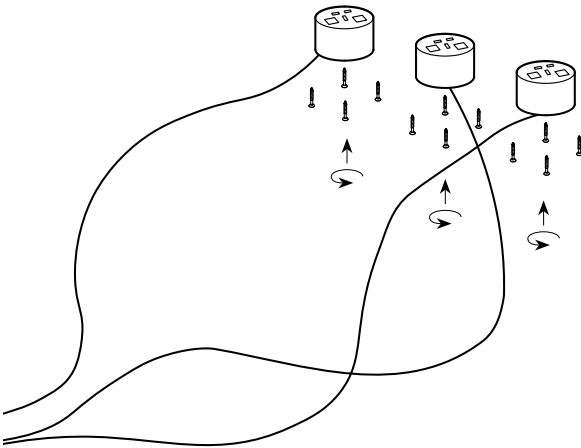
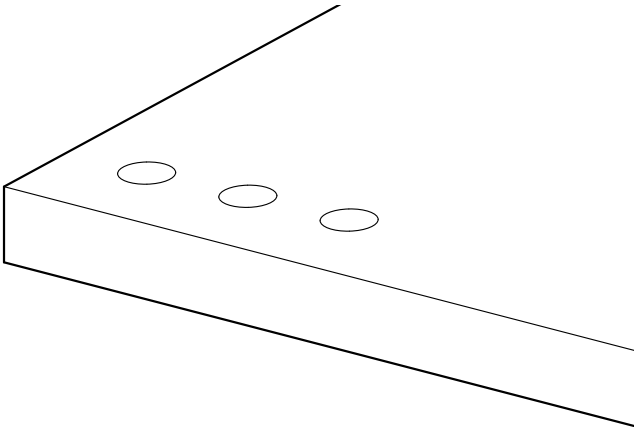


REQUIRED FOR INSTALLATION



30x Brackets

12. Before placing the base panels, install the power and data units



REQUIRED FOR INSTALLATION



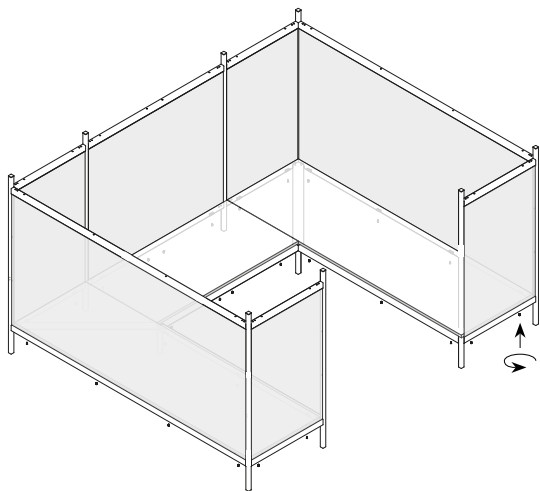
12x 2.5×15mm PH Screw

- 
- 13.** Place the larch base panel. Ensure all bolts at the front, back and sides are screwed in.

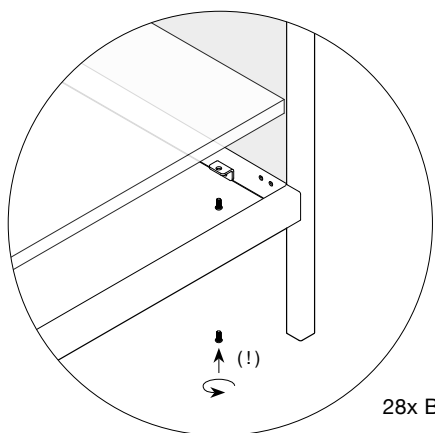
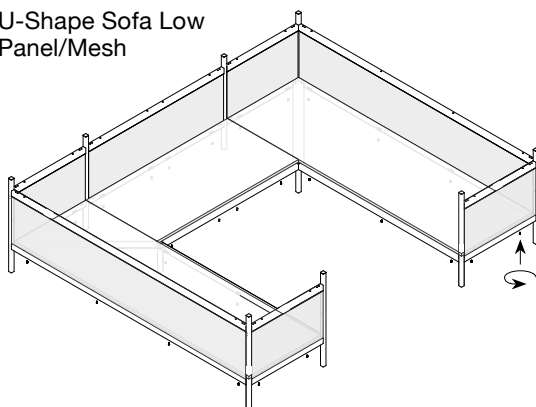
Take caution not to over tighten the M6×16mm Roundhead bolts ( ! )

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U-Shape Sofa High  
Panel/Mesh



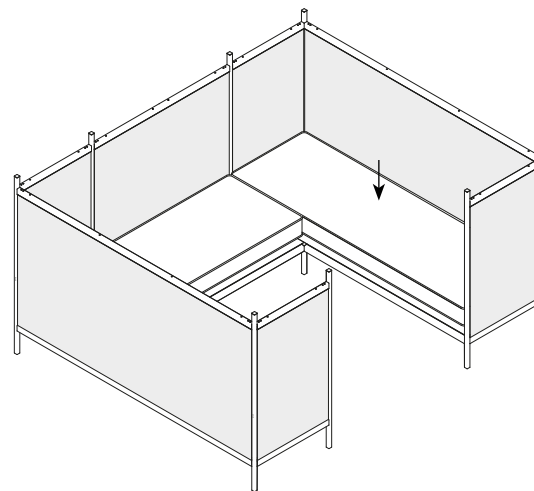
U-Shape Sofa Low  
Panel/Mesh



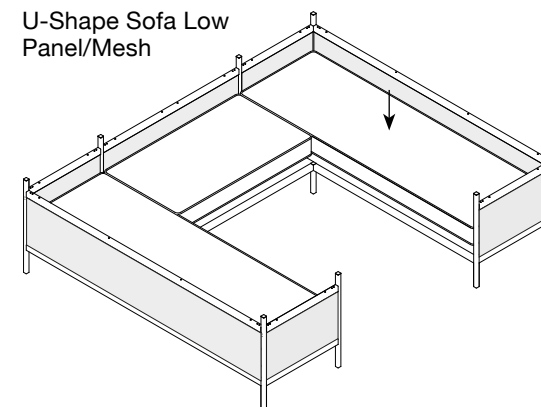
28x Bolts

- 
- 14.** Place the cushions on the base panels
- 

U-Shape Sofa High  
Panel/Mesh

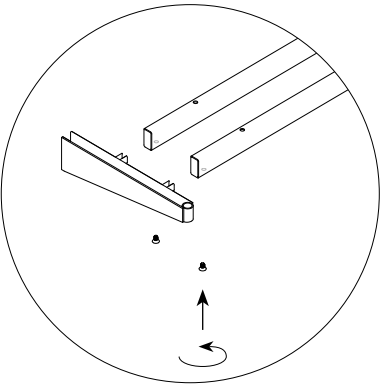
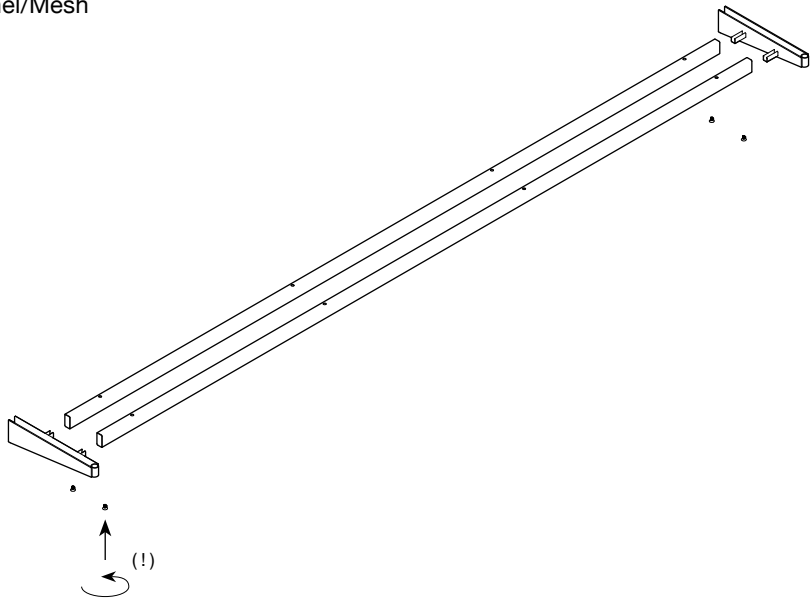


U-Shape Sofa Low  
Panel/Mesh



- 15.** Insert the brackets into the cross bracing.  
Take caution not to over tighten the M5×10mm CSK bolts (!)

U-Shape Sofa  
High Panel/Mesh



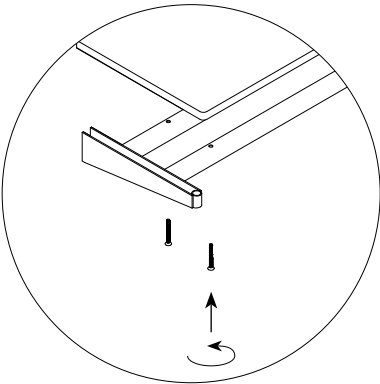
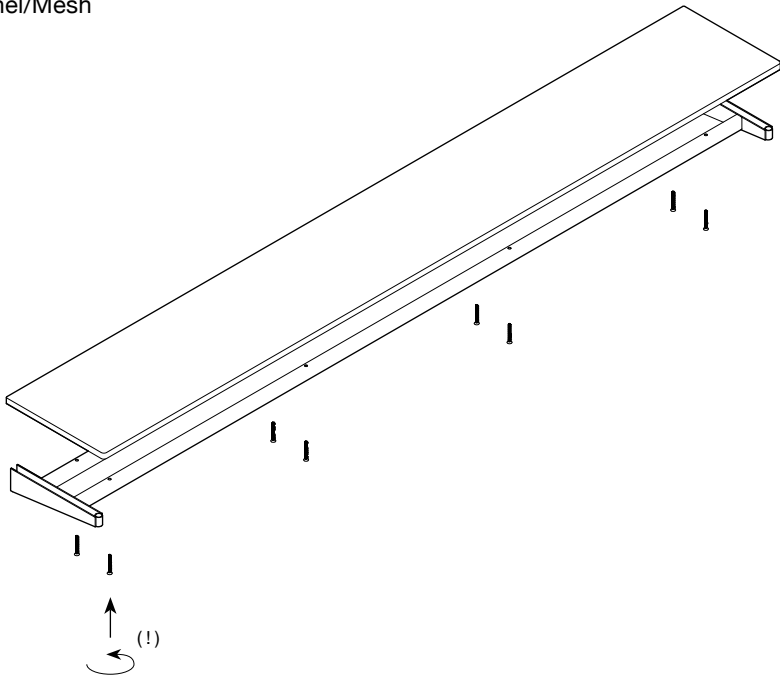
REQUIRED FOR INSTALLATION



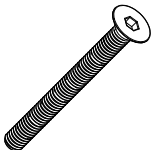
4x CSK Bolts M5×10mm

- 16.** Place the shelf panel on the frame.  
Take caution not to over tighten the M6×50mm CSK bolts (!)

U-Shape Sofa  
High Panel/Mesh



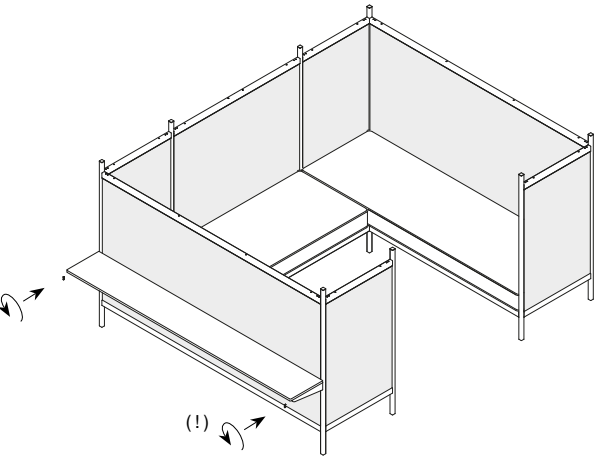
REQUIRED FOR INSTALLATION



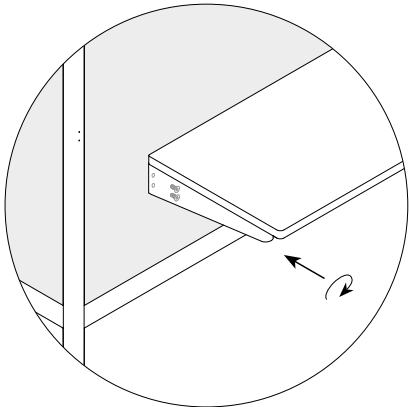
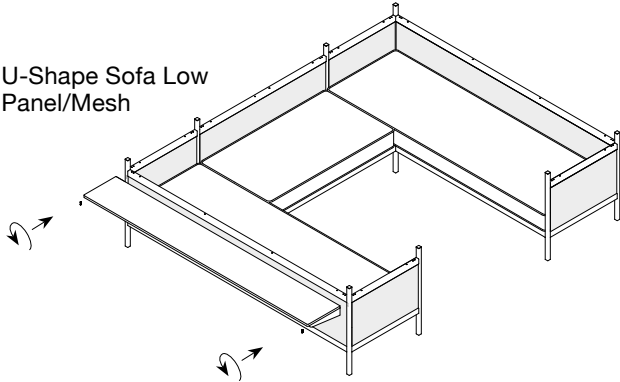
8x CSK Bolts M6×50mm

17. Attach shelf to side of sofa.
- Take caution not to over tighten the M6×16mm CSK bolts (!)

U-Shape Sofa High  
Panel/Mesh



U-Shape Sofa Low  
Panel/Mesh

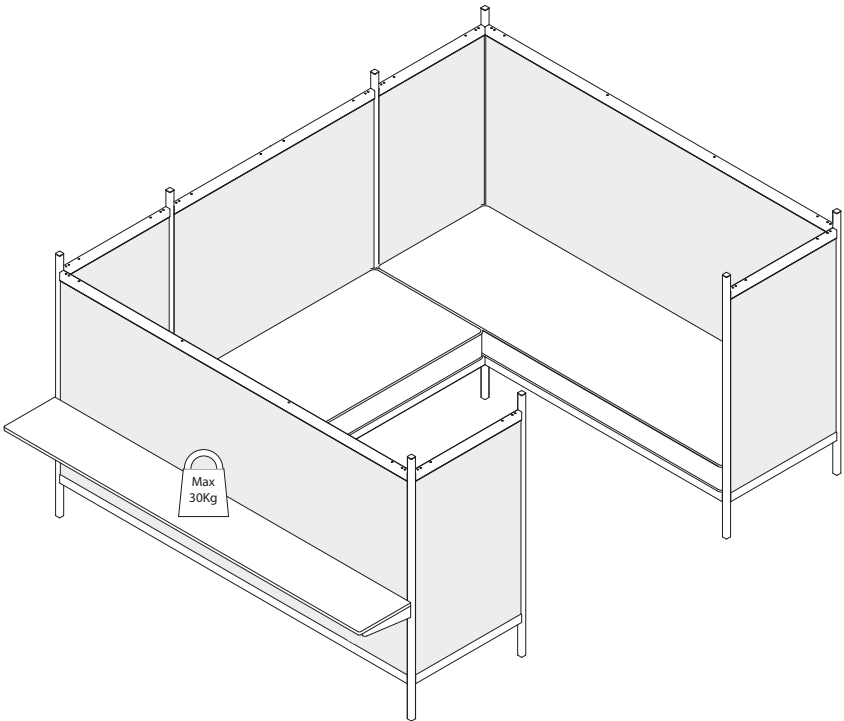


REQUIRED FOR INSTALLATION



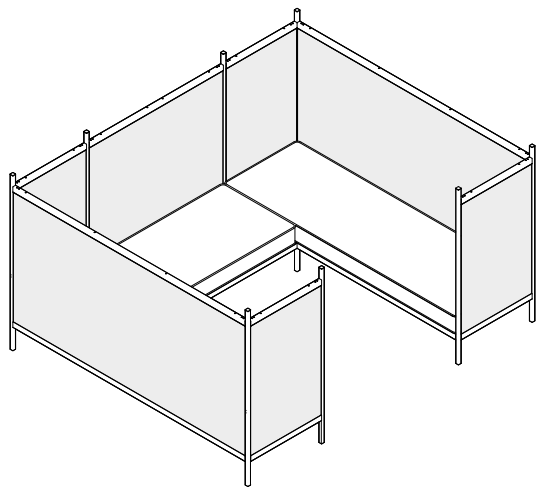
4x CSK Bolts M6×16mm

18. Do not place items that exceed 30kg on the shelf.

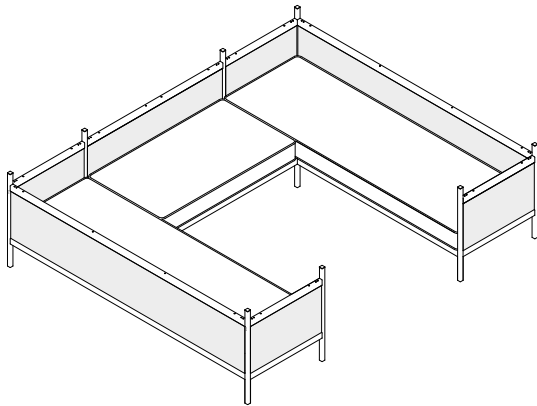


# Assembled

U-Shape Sofa High  
Panel

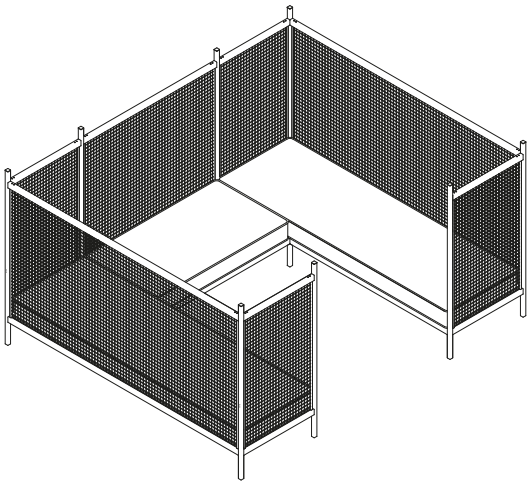


U-Shape Sofa Low  
Panel

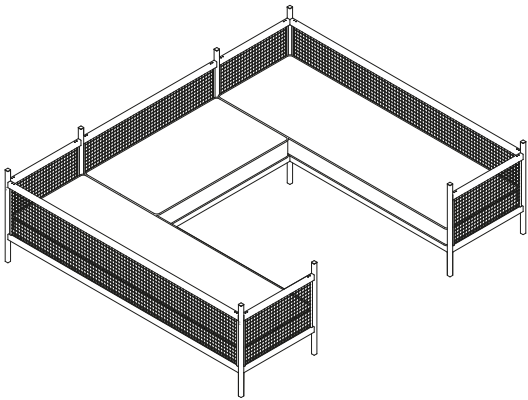


# Assembled

U-Shape Sofa High  
Mesh



U-Shape Sofa Low  
Mesh



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# About Established & Sons

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Established & Sons is a British brand representing all that is innovative in contemporary design. By supporting the best creators of our time, it has built a collection for people who are passionate about design, presenting imaginative products with style and personality.

Designers and artists are afforded the freedom to explore their own language, advancing pioneering ideas that deliver exceptional furniture and lighting collections. Combined with Established & Sons' commitment to skilled craftsmanship and cutting-edge manufacturing techniques, this produces intelligent designs that are at the same time diverse in the extreme and united in their quest for the extraordinary.

The Established & Sons collection includes some of the most important examples of 21st-century design. Many of the pieces have been acquired by international museums, galleries, institutions and private collections.

Follow us on [Instagram](#)