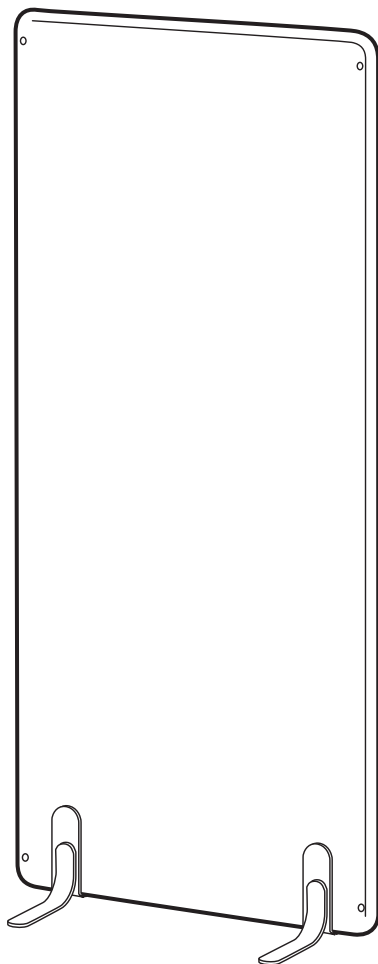


Duo 12

MuteDesign®

EN Installation instructions | Conditions for use



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II. Installation instructions

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I. Conditions for using acoustic panels

MuteDesign® brand acoustic panels are high quality products which meet the customer's requirements not only in terms of functionality, but also in the aesthetics of their production.

In order to make the longest possible use of the panels bought, please familiarise yourself with this information and the warranty terms before installing them.

Principles for proper use:

1. **MuteDesign®** products are intended solely for use in enclosed spaces. Ambient temperature between +15°C and +30°C.
2. The panels may not be placed in the direct vicinity of heat sources, they should be fitted far from chimneys and electric heaters.
3. The panels should not be used where there is a high degree of humidity, due to the absorbent structure of the foam from which they are made (humidity range 40÷60 %).
4. Avoid exposing the panels to long-term effects of sunlight, because otherwise discolourations could appear on the surface.
5. The panels should not be additionally encumbered, hangers, shelves and other items should not be attached to it.
6. The foam from which the panels are made may react with strong oxidising substances.
7. The panels are vulnerable to mechanical damage. Be careful not to damage the panels with sharp tools.

Cleaning and maintenance:

1. The panels are very simple to keep clean. They should be vacuumed using a vacuum cleaner with a soft-hair attachment.
2. Remove stains and dirt from the surface with a soft sponge dampened with water. More stubborn stains should be removed using a soft sponge with a delicate detergent such as washing up liquid. To be safe, you should always test the agent first on an invisible part of the product to check that it does not discolour the fabric. Avoid excessive spot cleaning in order not to leave marks of wear and tear. Do not use strong detergents such as bleach, solvents, acids or alkalines.

II. Installation instructions

Tools and accessories:

Tools:

Screwdriver PH2

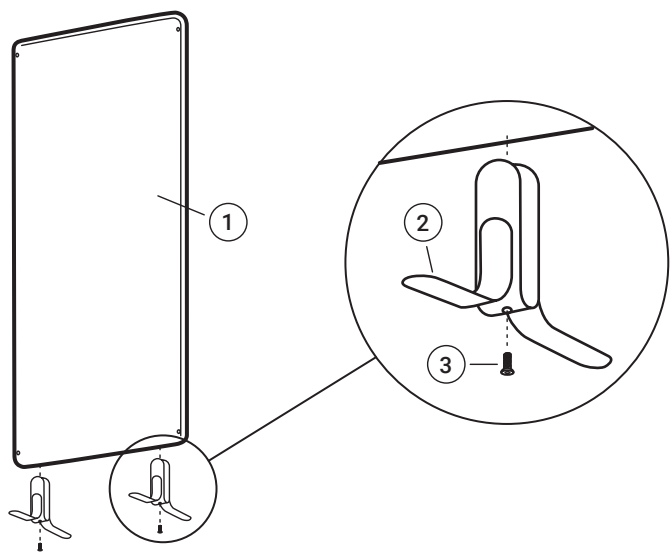
Allen key, 6 mm

Torx T30

1. Leg Ke/Kf

Elements included in the kit:

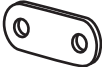
Name	Preview	Quantity
Leg Ke		2 pcs
Screw M10x30		2 pcs



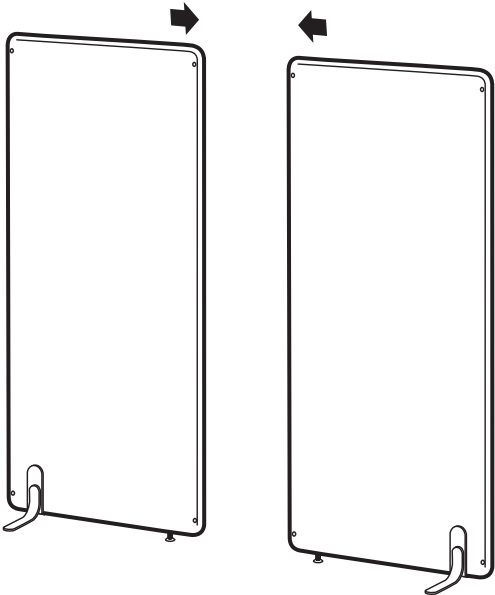
Fit leg Ke② onto the panel ①, then screw home the leg Ke② using the M10 screw ③.
Do the same for leg Kf.

2. Line system Ia

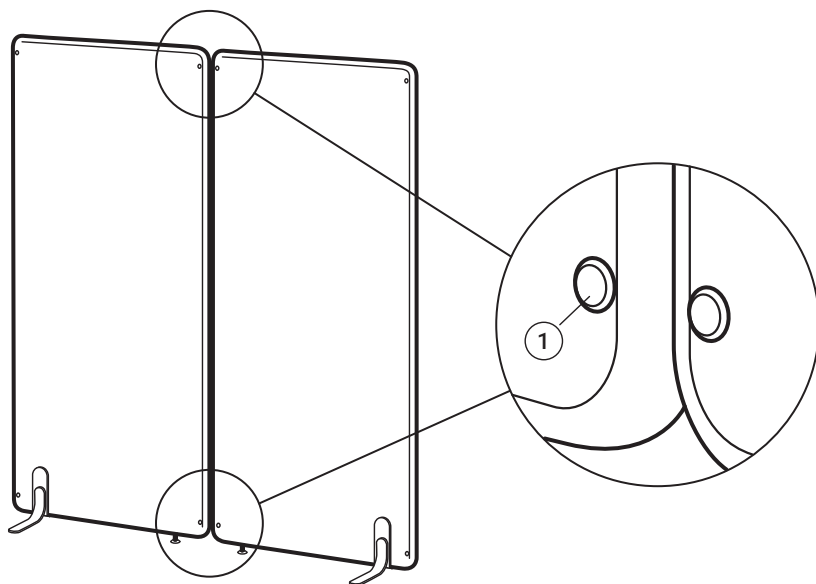
Elements included in the kit:

Name	Preview	Quantity
Line connection Ia		4 pcs*
Torx screw M6x16		8 pcs*

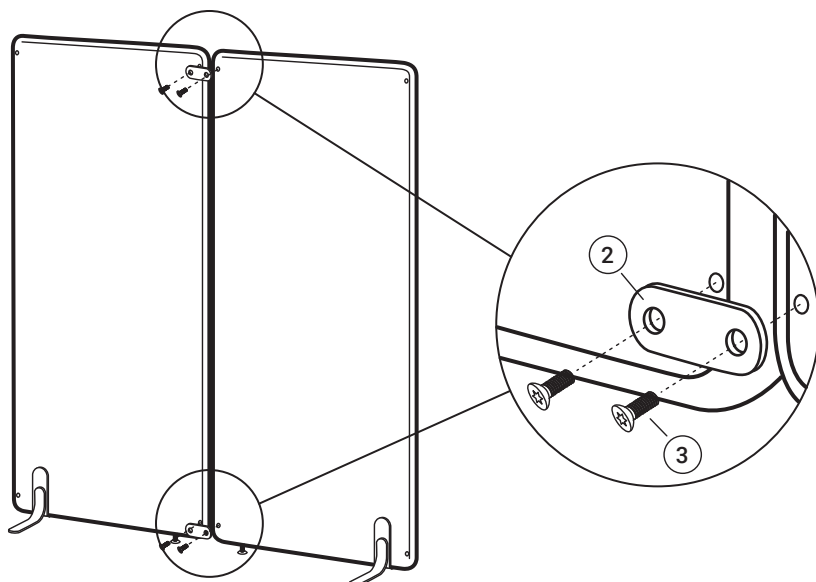
* The quantity depends on the size of the customer's order.



Once the feet/legs are fitted, push the panels together.



Then remove the 8 plugs (1).



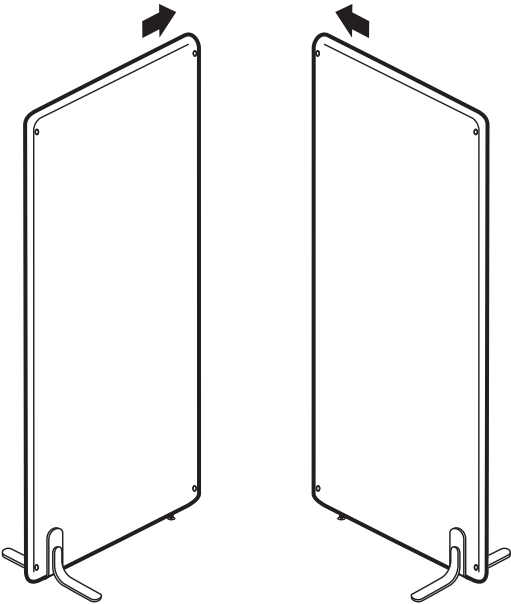
Screw on line connection la (2) using two M6 screws (3). Repeat four times.

3. Angle system lb

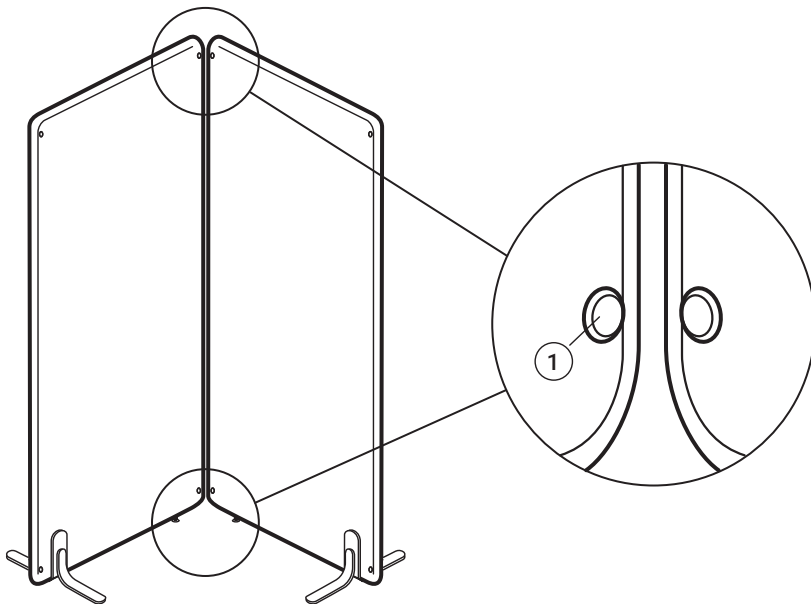
Elements included in the kit:

Name	Preview	Quantity
Internal angle bracket		1 pc*
External angle bracket		2 pcs*
External angle bracket with block		1 pc*
Torx screw M6x16		8 pcs*
Corner tube		1 pc*

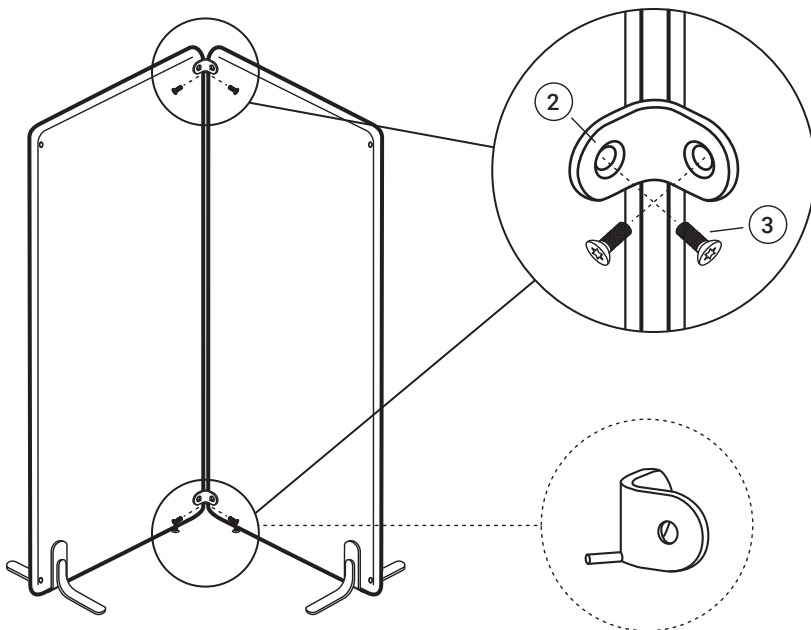
* The quantity depends on the size of the customer's order.



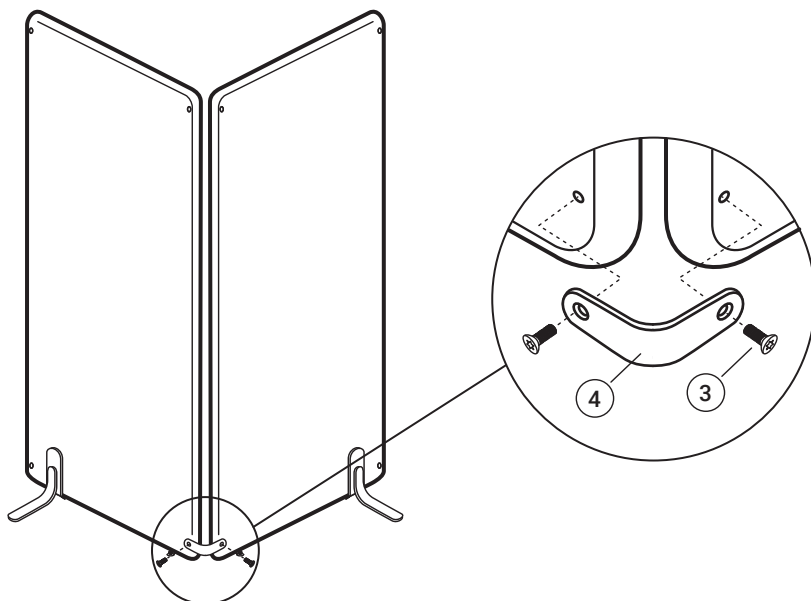
Once the feet/legs are fitted, push the panels together.



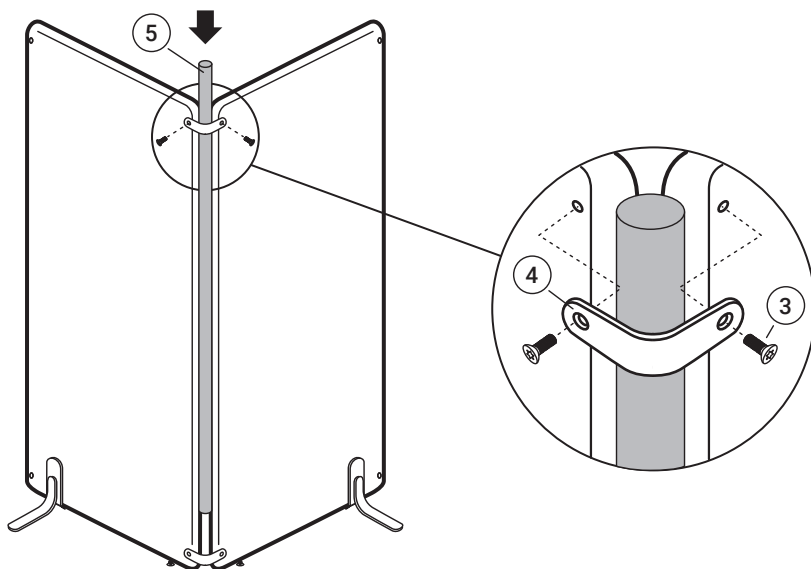
Then remove the 8 plugs ①.



Screw on the internal angle bracket ② using two M6 screws ③. Repeat twice.
Important! It is important that the block is located close to the surface.



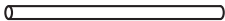
Then attach the external bracket with the block (4) using two M6 screws (3).



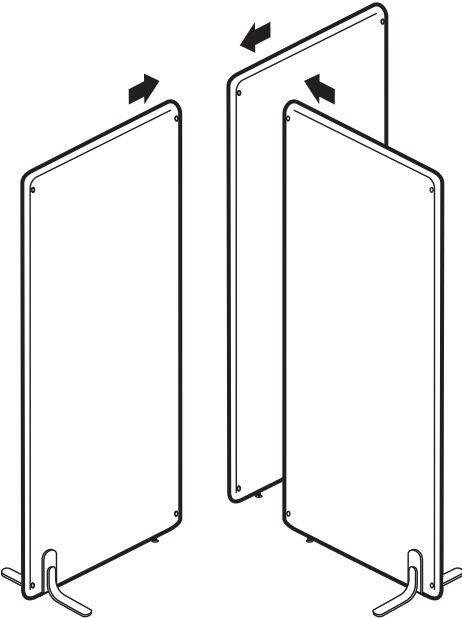
Fit the corner tube (5) in such a way that the bottom of the tube rests on the block located in the angle bracket. Screw on the external bracket (6) using two M6 screws (3).

4. Assembly system Ic

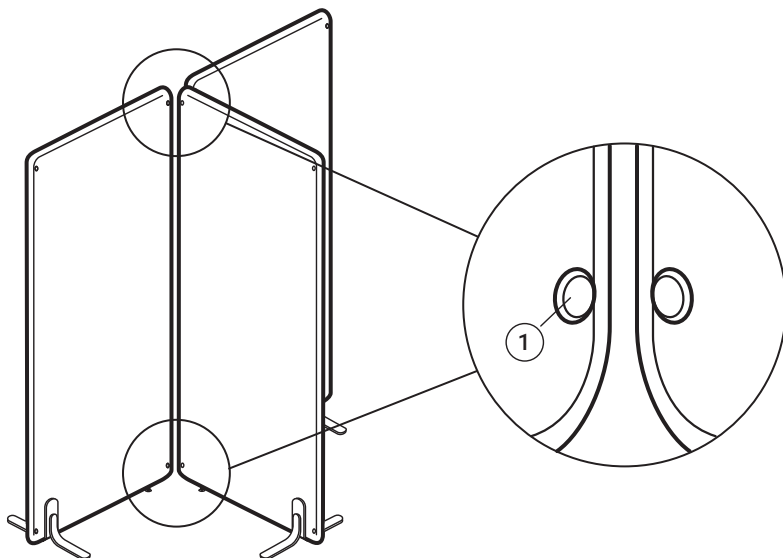
Elements included in the kit:

Name	Preview	Quantity
Internal angle bracket		4 pcs*
Simple long bracket		1 pc*
Simple long bracket with block		1 pc*
Torx screw M6x16		12 pcs*
Corner tube		1 pc*

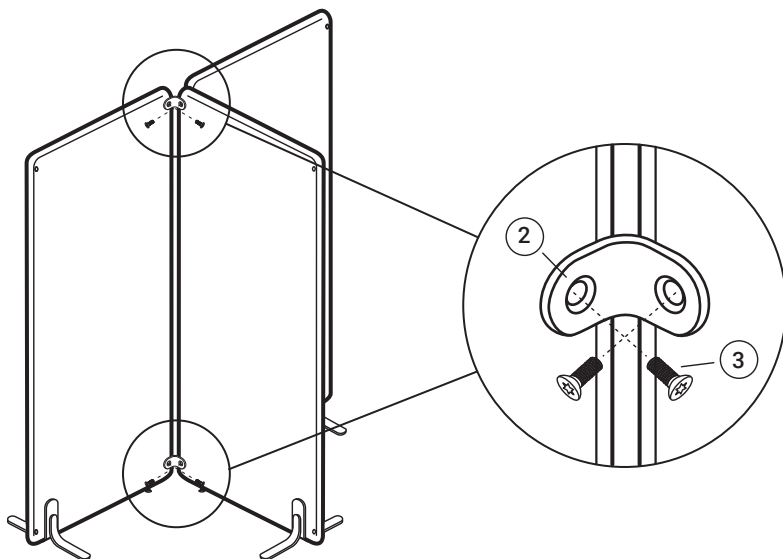
* The quantity depends on the size of the customer's order.



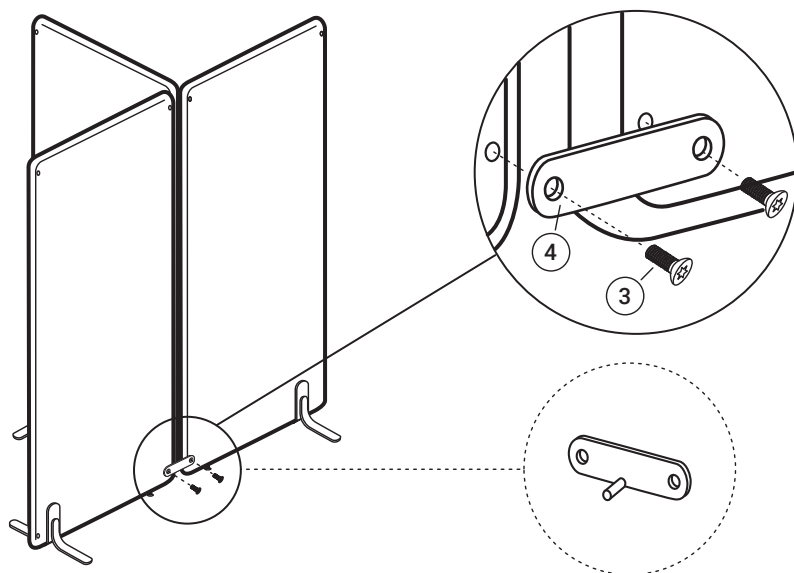
Once the feet/legs are fitted, push the panels together.



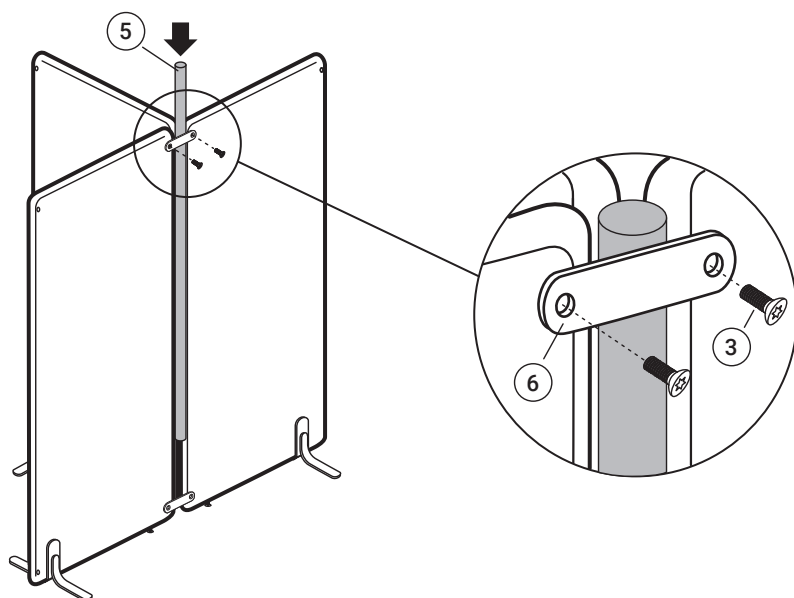
Then remove the 12 plugs ①.



Screw on the internal angle bracket ② using two M6 screws ③. Repeat four times.



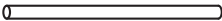
Then attach the straight long bracket with the block (4) using two M6 screws (3).
Important! It is important that the bracket is fitted in such a way that the block is close to the surface.



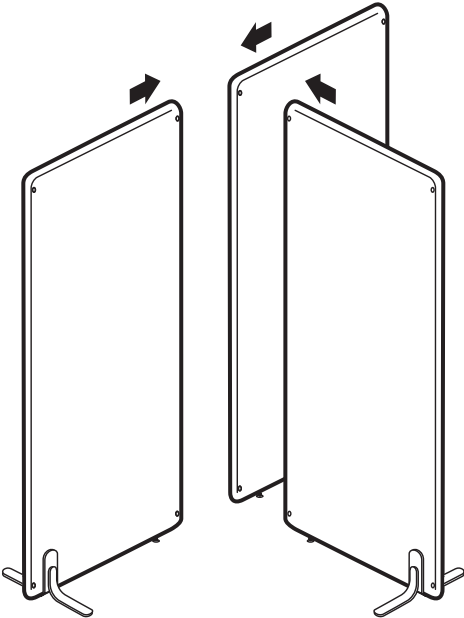
Fit the corner tube (5) in such a way that the bottom of the tube rests on the block located in the straight bracket.
 Screw on the straight long bracket (6) using two M6 screws (3).

5. Assembly system Id

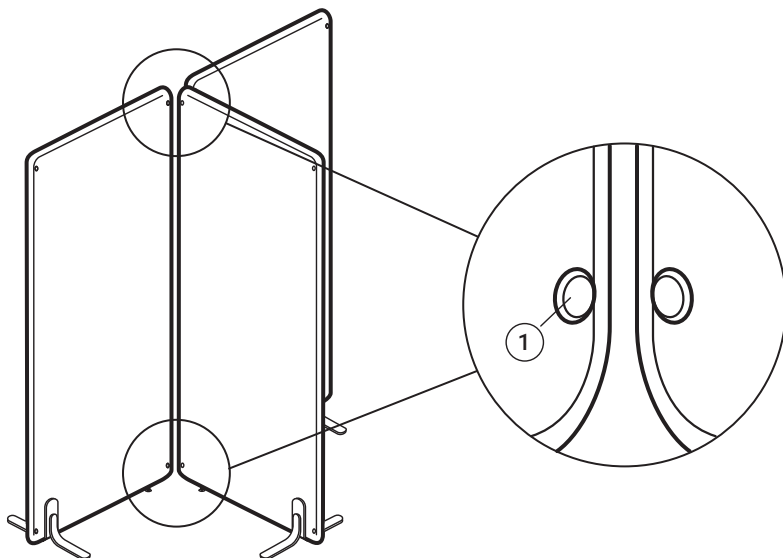
Elements included in the kit:

Name	Preview	Quantity
Internal angle bracket		6 pcs*
Internal angle bracket with block		2 pcs*
Torx screw M6x16		16 pcs*
Corner tube		8 pcs*

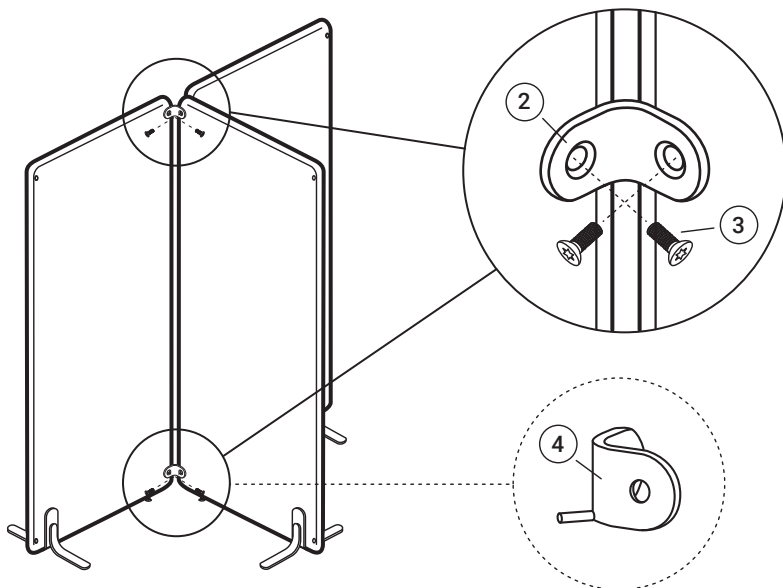
* The quantity depends on the size of the customer's order.



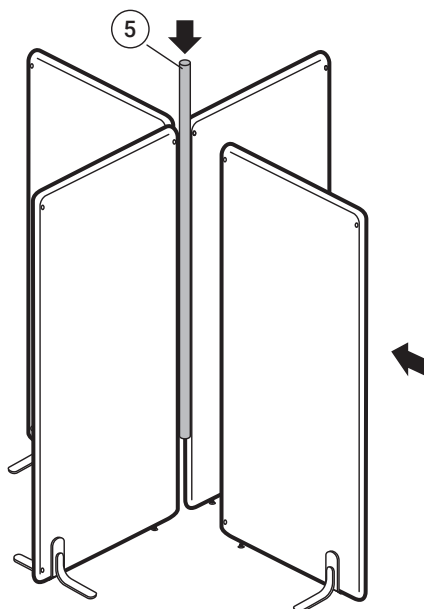
Once the feet/legs are fitted, push the three panels together.



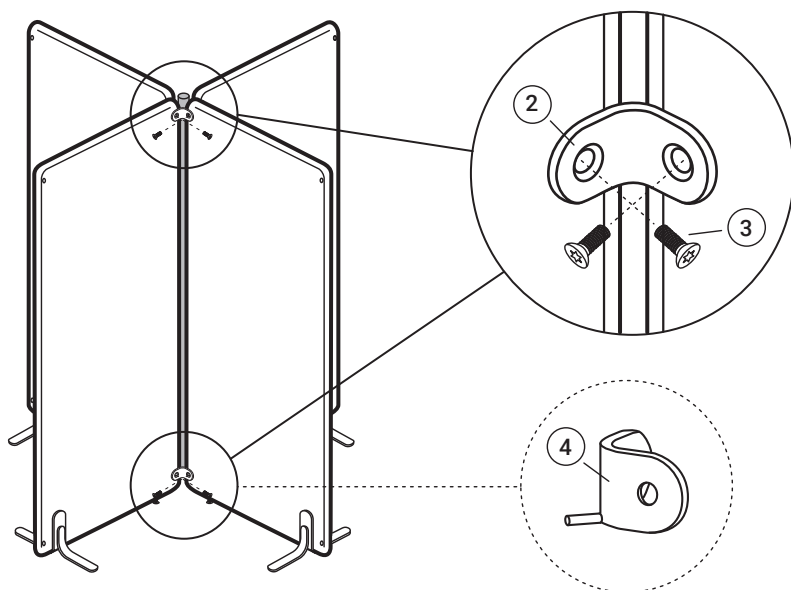
Then remove the 16 plugs ①.



Screw on the internal angle bracket ② using two M6 screws ③. Then attach the internal bracket with the block ④ in the bottom part using two M6 screws ③. Repeat for the other side.
Important! It is important that the block is located close to the surface.



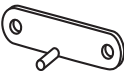
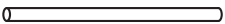
Fit the corner tube ⑤ in such a way that the bottom of the tube rests on the block located in the angle bracket. Slide the fourth panel on as in the diagram above.



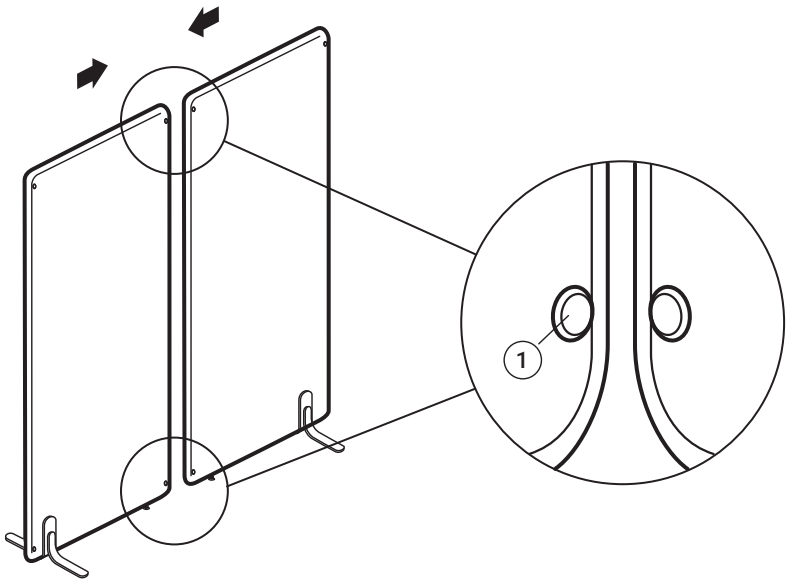
Screw on the internal angle bracket ② using two M6 screws ③. Then attach the internal bracket with the block ④ in the bottom part using two M6 screws ③. Repeat for the other side.
Important! It is important that the block is located close to the surface.

6. Assembly system Ie

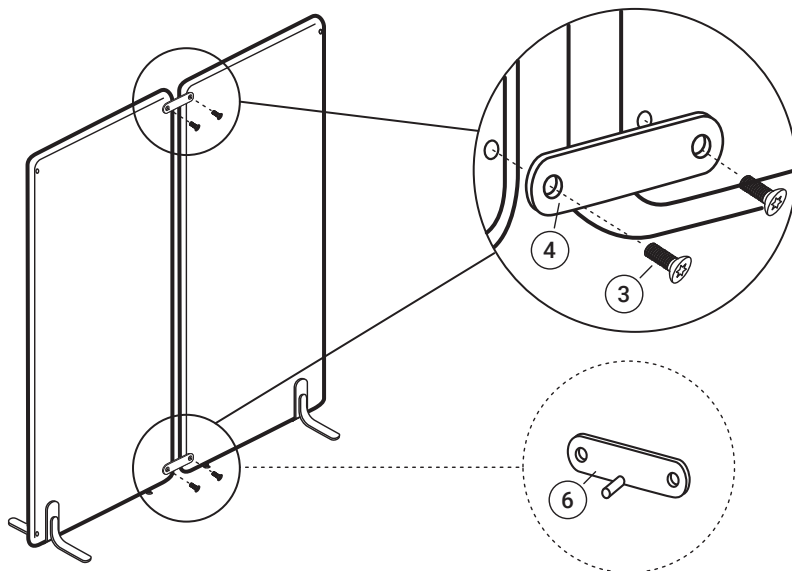
Elements included in the kit:

Name	Preview	Quantity
Simple long bracket		3 pcs*
Simple long bracket with block		1 pc*
Torx screw M6x16		8 pcs*
Corner tube		1 pc*

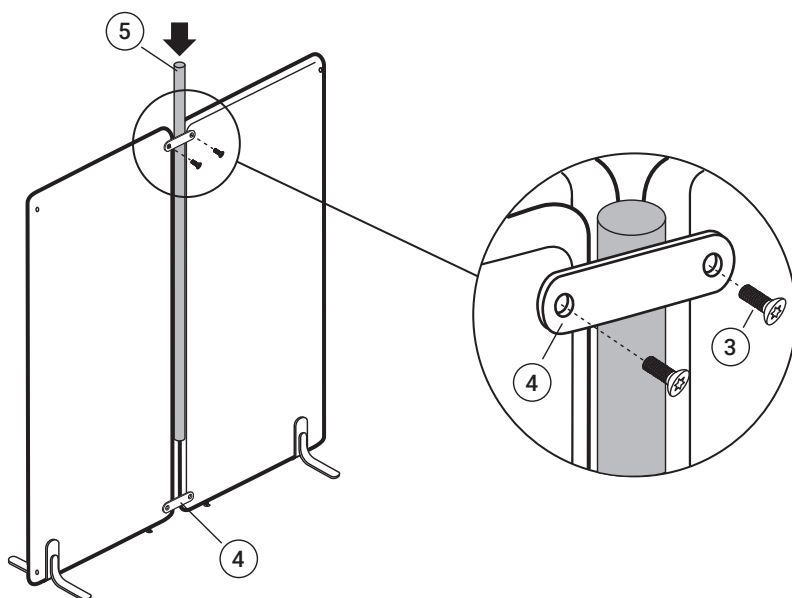
* The quantity depends on the size of the customer's order.



Once the feet/legs are fitted, push the panels together. Then remove the 8 plugs ①.



Screw on the line connection ④ using two M6 screws ③. Then attach the line connection with the block ⑥ using two M6 screws ③. Then screw the long straight bracket with the block on from the other side using two screws.



Fit the tube ⑤ in such a way that the bottom of the tube rests on the block located in the line connection. Screw on the line connection ④ using two M6 screws ③.

Duo 12