V/S

MONTAGEANLEITUNG: 70-116 V04 000121
Serie 2000.

Bitte sorgfältig aufbewahren!

ASSEMBLY INSTRUCTION: 70-116 V04 000121
Serie 2000.

Please store this document in a safe place!

INSTRUCTIONS DE MONTAGE: 70-116 V04 000121
Serie 2000.

A conserver soigneusement !

Contents.

1. General note on reading and storing the instructions:

Please read these instructions and in particular the notes on safety carefully and in full before using the products. Keep the instructions in a safe place for subsequent reference and pass them on to other users.

2. General Note on Safety:

We use the following symbols and notes in our operating instructions:

☞ **Important!** This symbol refers to an important note on assembly.

⚠ **Caution!** This symbol refers to a very important note.

⚠ **Caution!** Assembly/disassembly may only be carried out by trained specialist personnel. We will not accept liability for incorrect or improper assembly and operation.

The furniture should be erected by at least two skilled personnel with the relevant specialised tools.
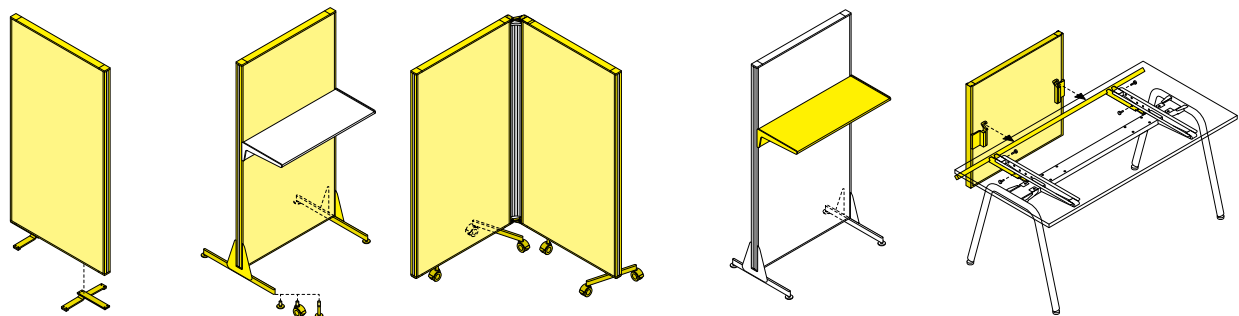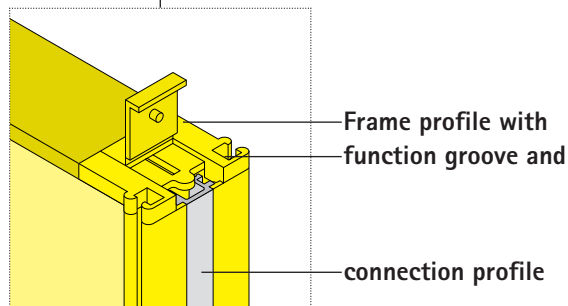
Discretion screen   Functional screen   Paravent   **Accessory**   **Screen/adaptable screen**

Frame profile with
function groove and

connection profile

3.   General information:

These instructions contain information on erecting and on mounting possible accessories on the Serie 2000 partition-screen systems. These instructions are correct at the time of going to print. We reserve the right to make product changes in technology or design in the interests of further progress.

On the internet:

Alternatively, they can be downloaded: (see header title).

Standardize:

Tested according to DIN EN 1023 Part-1 to -3.
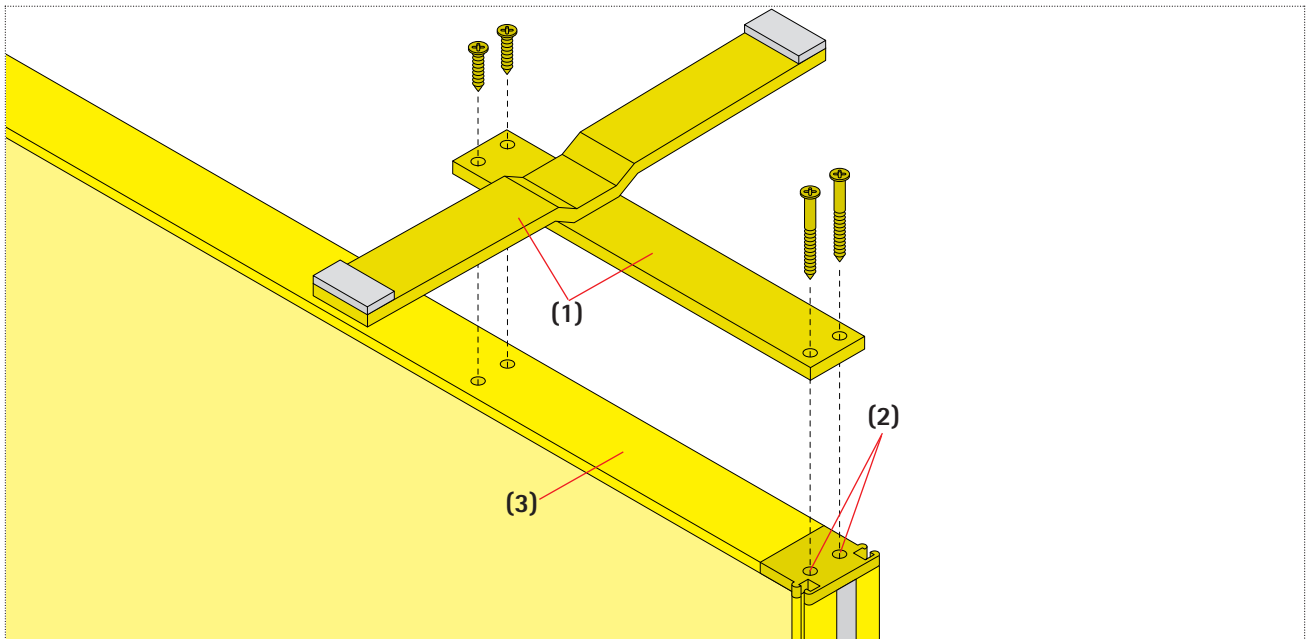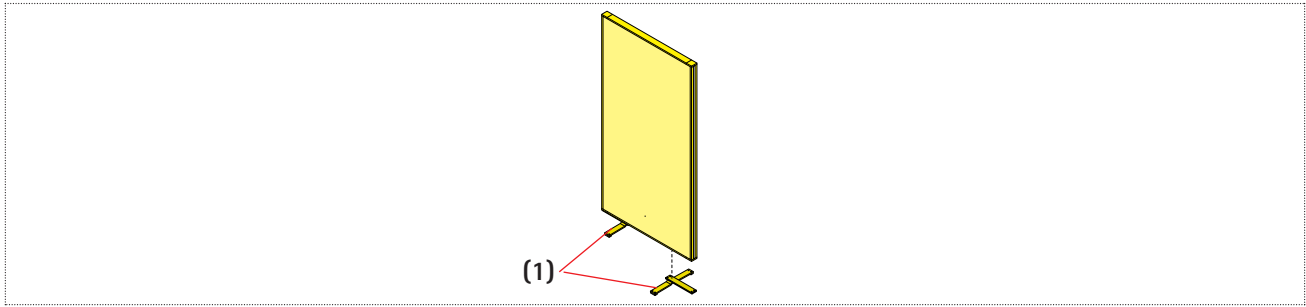
Operation:

Follow the instructions on the following page.

Troubleshooting and service:

If faults occur, please contact our Aftersales Service kundenservice@vs-moebel.de

Maintenance and Cleaning:

On the internet: vs.de/kataloge/reinigung/en

4. Discretion screen. Mounting T-foot.

Assembling discretion screen. Models 05710–05723.
Mounting T-foot: Screw T-foot **(1)** into screw channel **(2)** of the clamping rail with 2 4.8 x 60 pan-head tapping screws. Align the T-foot parallel with cover profile **(3)**. Secure the T-foot in the aluminium profile and fasten with 2 4.8 x 19 pan-head tapping screws.

⚠ **Caution!** Do not engage any accessories in the function groove of the discretion screen.

Discretion screens are erected individually and not connected with each other.

1

05400–05413

05415–05428

⚠ **No stand-alone installation!**

2

05400–05413

05415–05428

⚠ **No stand-alone installation!**

3

05400–05413

05415–05428

⚠ **No stand-alone installation!**
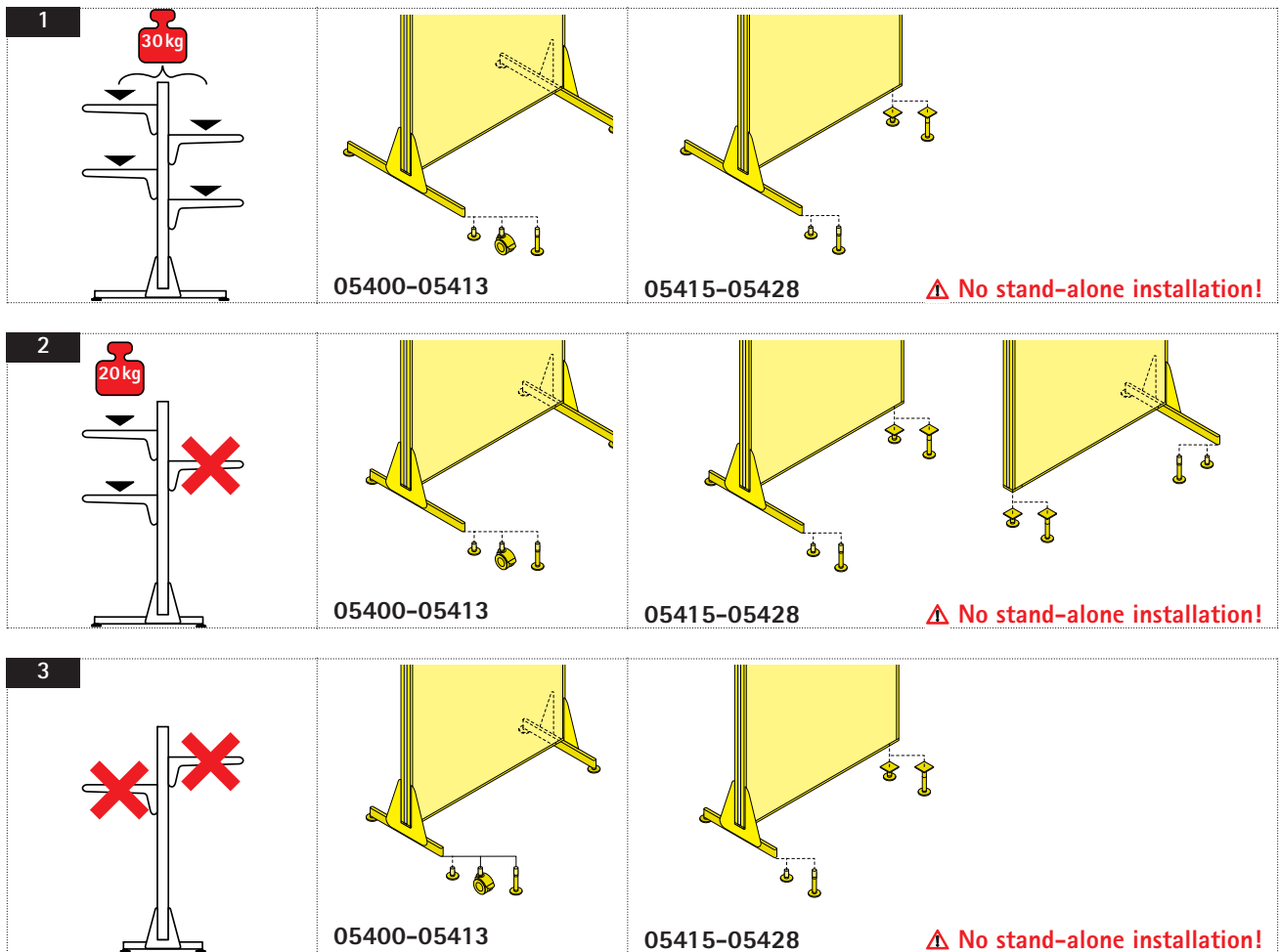
5. Functional screen. Overview of load capability. Part 1.

[Fig. 1] Models 05400–05413, 05415–05428.
Long stabiliser = total load distributed to both sides max. 30 kg.

[Fig. 2] Models 05400–05413, 05415–05428.
Long stabiliser on one side = total load on the long stabiliser side max. 20 kg, no load permitted on the functional screen on the short stabiliser side.

[Fig. 3] Models 05400–05413, 05415–05428.
Short stabiliser = no load permitted on the functional screen.
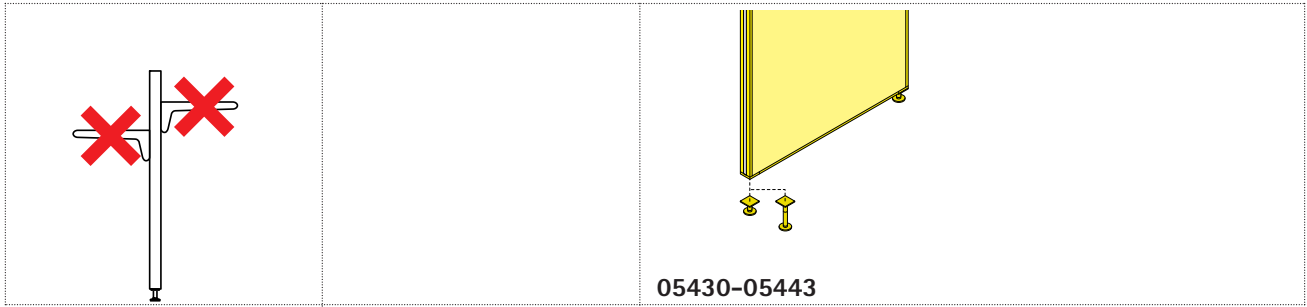
		05430–05443

5. Functional screen. Overview of load capability. Part 1.

Models 05430–05443.

Stand foot = no load permitted on the functional screen.

5. Functional screen. Mounting stand foot and stabiliser.
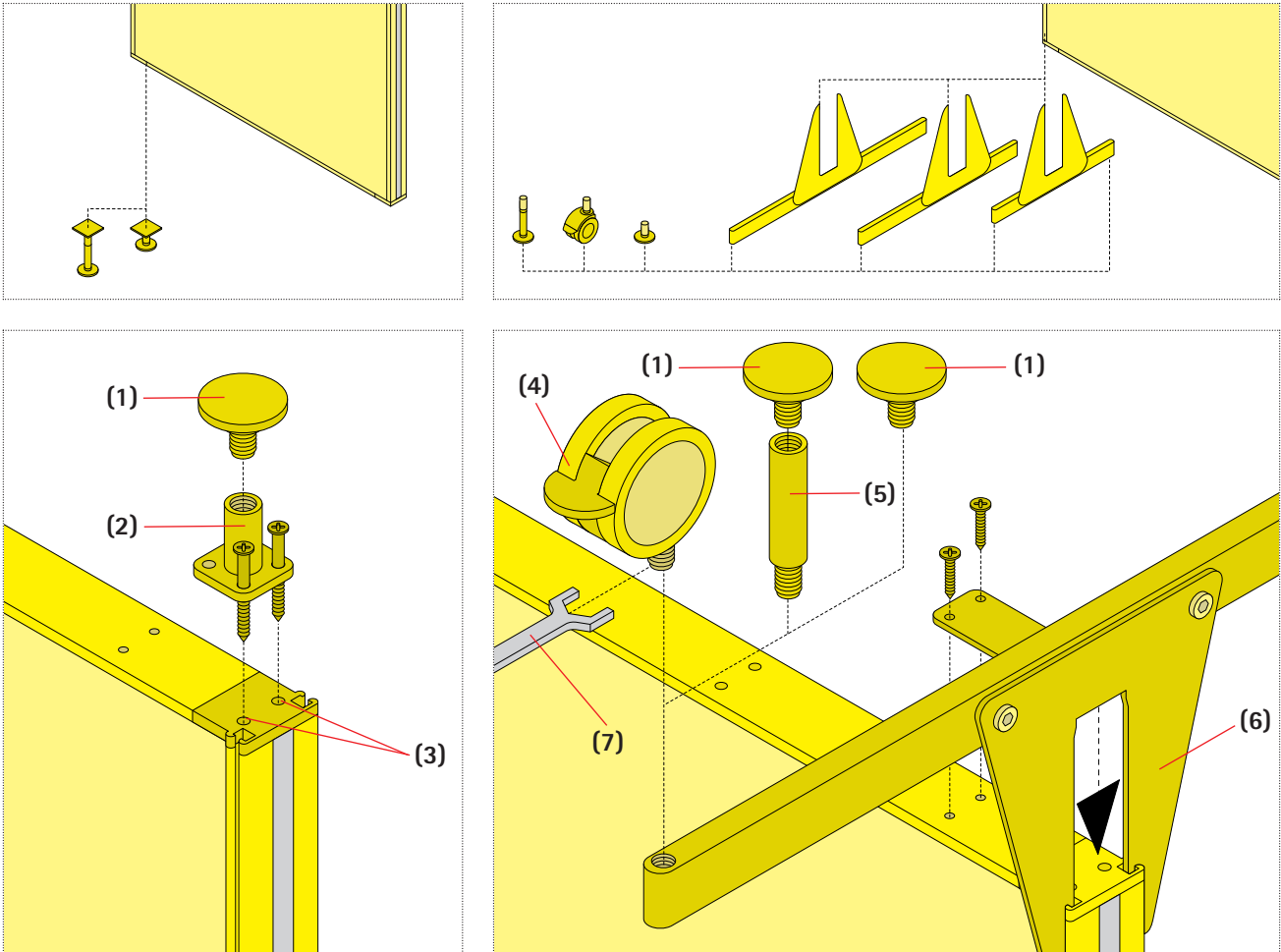
Assembling functional screen with stand feet. Models 05430–05443.

Mounting stand foot: Secure base assembly **(2)** with 2 4.8 x 60 pan-head tapping screws in screw channel **(3)** of the clamping rail. Screw glide elements **(1)** back into the base assembly.

Or: Screw castor **(4)** into the female thread of base assembly **(2)** with 12 WAF **(7)**.

Or: (to obtain the same height as with castors) Screw spacer **(5)** into the female thread of base assembly **(2)**. Screw glide element **(1)** into the female thread of spacer **(5)**.

**Assembling functional screen with stabiliser. Models 05400–05413, 05415–05428.**

Long stabilizer on one side = Maximum total load of 20 kg on long stabilizer side, no loading of the functional screen permitted on the short stabilizer side.

☞ **Important!** This is a tight fit because the gusset plate is prestressed.

Align the gusset plate **(6)** and secure in the aluminium profile with 2 4.8 x 19 pan-head tapping screws.

⚠ **Caution!** The long stabiliser side may pose a tripping hazard! Eliminate this hazard by engaging a storage board at a height of 1 to 1.3 m.

Mounting glide elements on stabiliser: Screw glide element **(1)** into the female thread of the stabiliser, see Stand foot. Mounting castors on stabiliser: Screw castor **(4)** into the female thread of the stabiliser, see Stand foot. Mounting spacer on stabiliser: (to obtain the castor height) Screw spacer **(5)** with glide element **(1)** into the female thread of the stabiliser, see Stand foot.
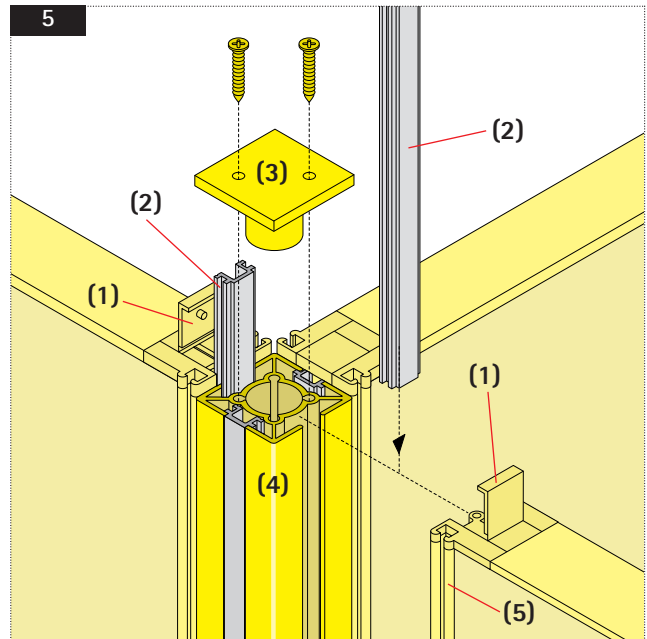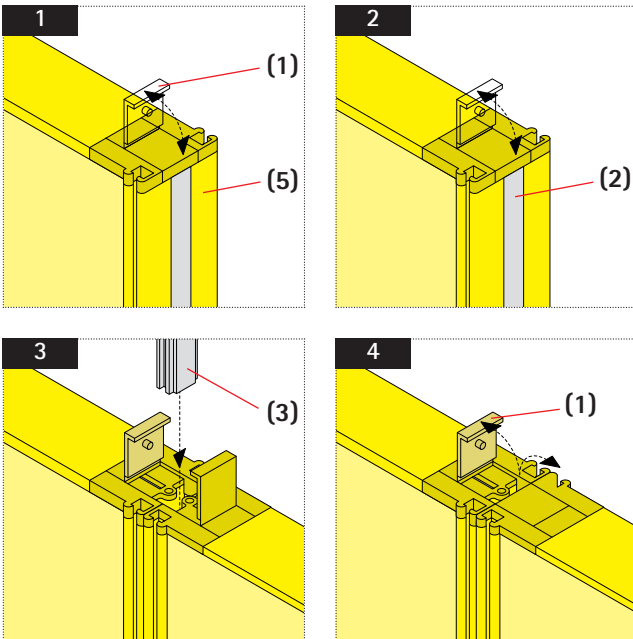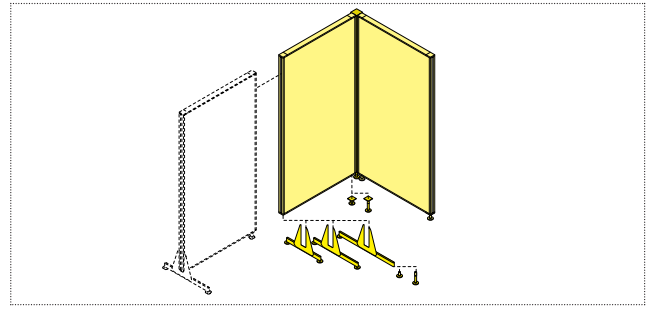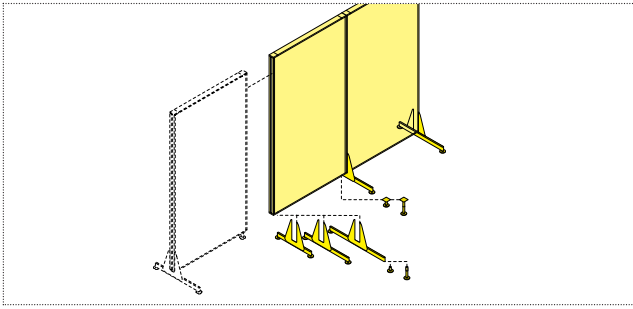
5. Functional screen. Linear linking with connection profile. 90°, 180° and 270° linkings with stand profile.

Linear linking of functional screens with connection profile.

[Fig. 1] Open caps **(1)** on frame profiles **(5)**.

[Fig. 2] Slide connection profiles **(2)** of both frame profiles out of the sides of the partition screen (to do so, pull the connection profiles out of the clamping rail with a pair of pointed pliers).

[Fig. 3] Join the partition screens to one of the two removed connection profiles **(2)**.
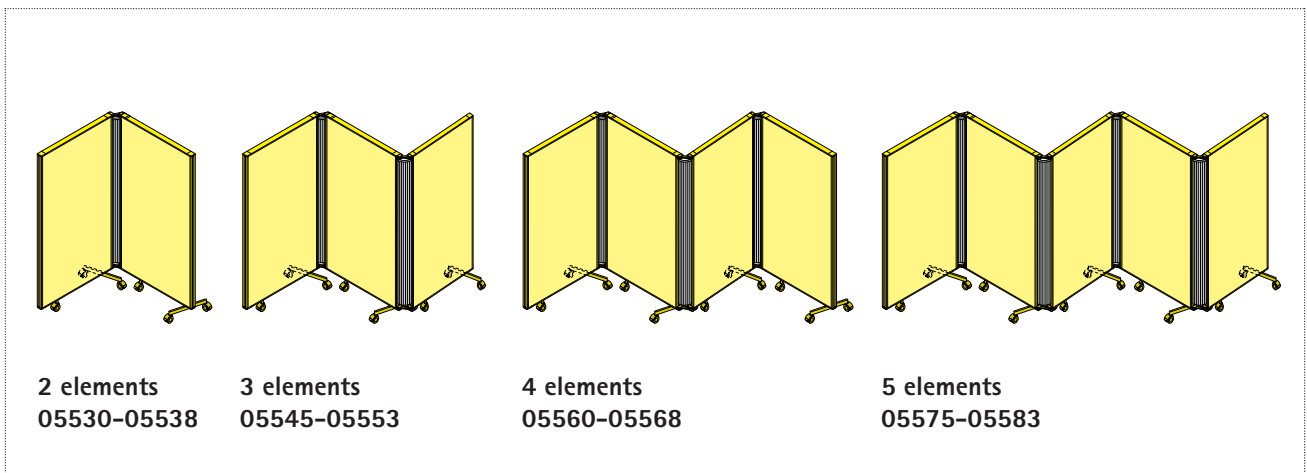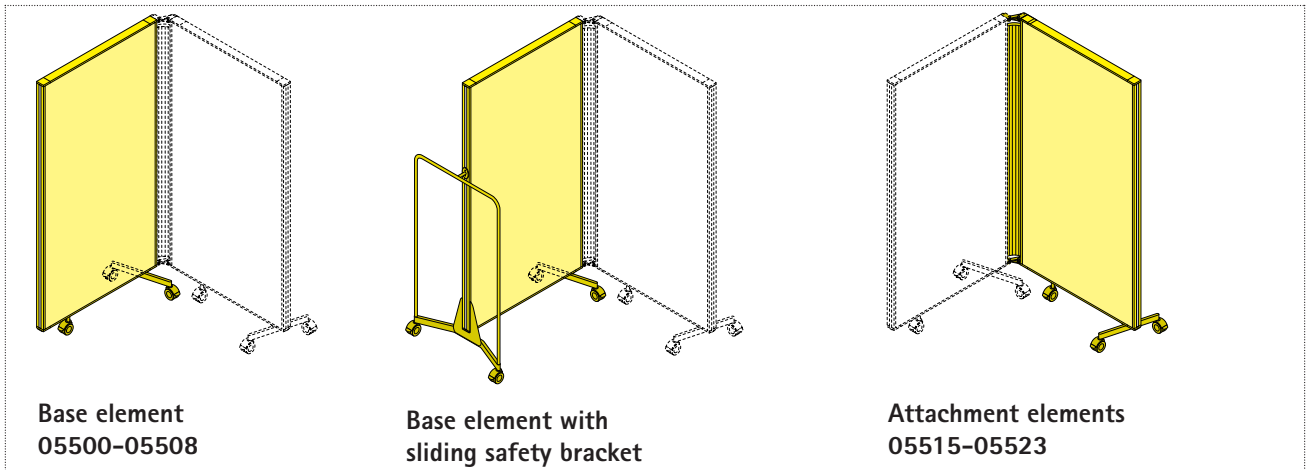
[Fig. 4] Close cap **(1)** on the clamping profile again. One connection profile **(2)** is left over for storage.

⚠ **Caution!** Castors cannot be fitted in the case of linear linkings.

Angle, T-shape and cross linking of functional screens with stand profile. Models: 05660–05662.

[Fig. 5] Remove end plate **(3)** of stand profile **(4)** by releasing the 2 screws. Slide connection profiles **(2)** out of frame profiles **(5)** of the screens and the stand profile (to do so, pull the connection profile out of the clamping rails with pointed pliers). Join the screens and stand profile **(4)** at the end face. Position stand profile **(4)** between the screens. Slide the connection profile back in. Connect the screens accordingly in the case of T-shape and cross linking. Close caps **(1)** on frame profiles again. Fasten end plate **(3)** of the stand profile again with 2 screws. At least 2 connection profiles are left over for storage.

☞**Important!** In the case of angle, T-shape and cross linkings, castors cannot be fitted and stabilisers cannot be fitted on the stand profile.

Base element
05500–05508

Base element with
sliding safety bracket

Attachment elements
05515–05523

2 elements
05530–05538

3 elements
05545–05553

4 elements
05560–05568

5 elements
05575–05583

6. Overview of paravent models.

In the case of a paravent assembly, a maximum of 1 base element may be connected with 4 attachment elements.
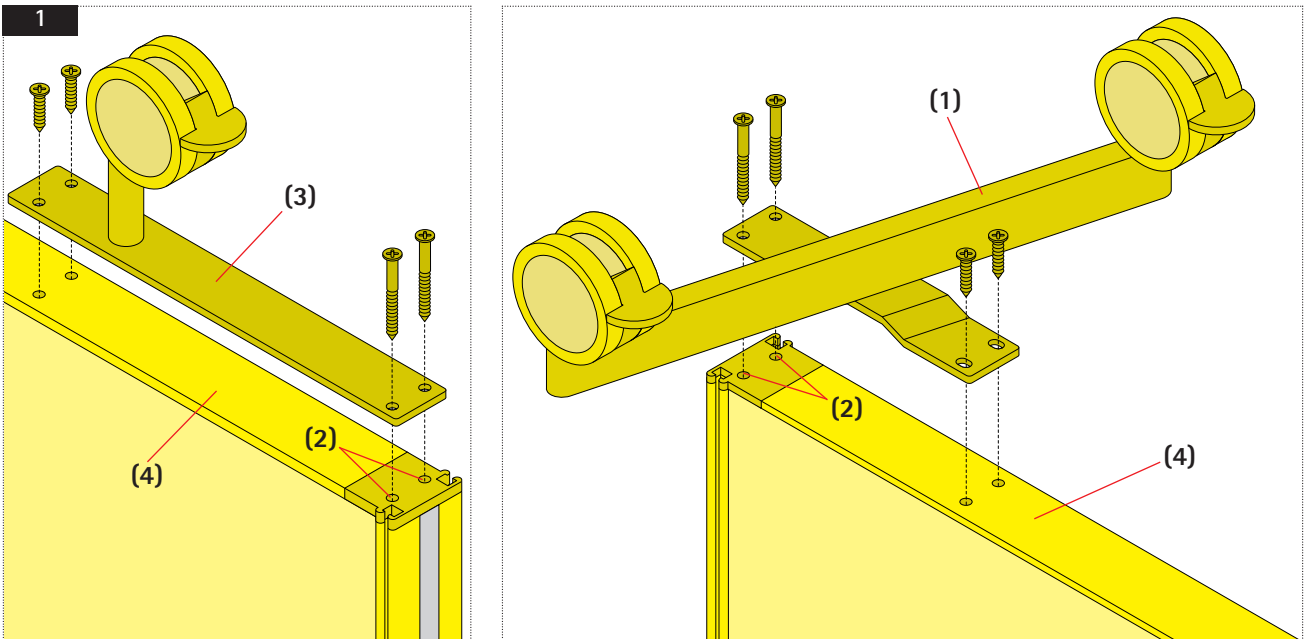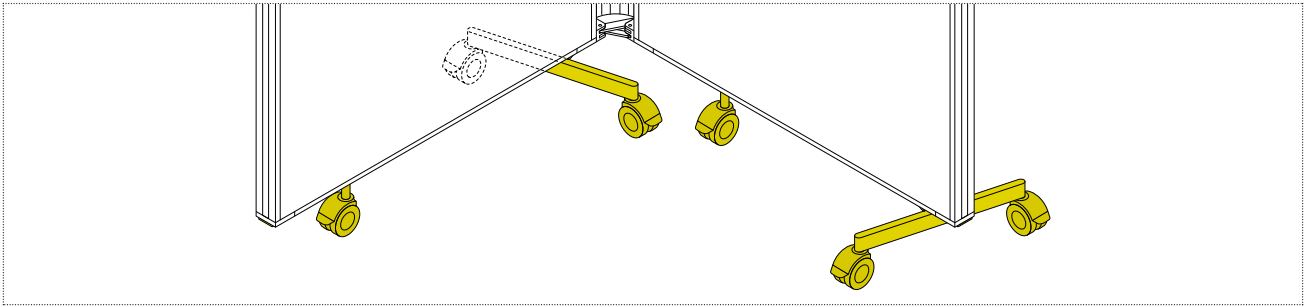
7. Paravent. Stabilisers and castors.

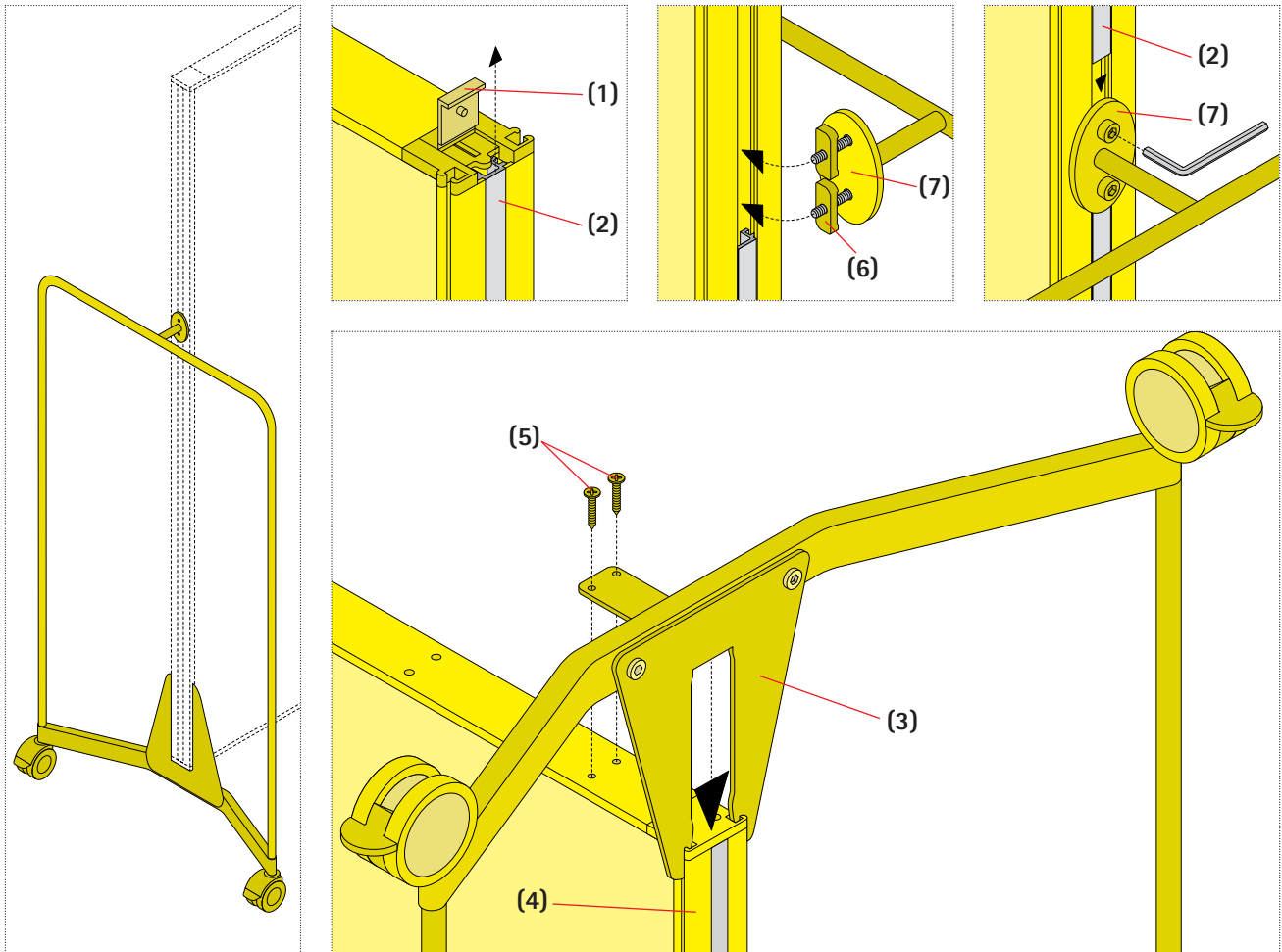Mounting stabilisers and castors: Mount the stabilisers **(1)** and castors with the screen surface lying down. Lay down on the work surface to avoid damaging a ceiling or similar.

Mounting castor connector (part no. 97-951): Screw castor connector **(3)** into screw channel **(2)** of the clamping rail with 2 4.8 x 60 mm pan-head tapping screws.

⚠ **Caution!** Pay attention to the position of the castor. It must be pointing inwards, see **Fig. 1**.

Align the castor connector parallel with cover profile **(4)**. Secure the castor connector in the aluminium profile and screw down with 2 4.8 x 19 mm pan-head tapping screws.

Mounting stabilisers (part no. 97-945): Screw stabiliser **(1)** into screw channel **(2)** of the clamping rail with 2 4.8 x 60 mm pan-head tapping screws. Align the stabiliser parallel with cover profile **(4)**. Secure the stabiliser in the aluminium profile and screw down with 2 4.8 x 19 mm pan-head tapping screws.

8. Paravent. Sliding safety bracket.

Mounting sliding safety bracket on paravent. Open cap **(1)** on frame profile. Pull connection profile **(2)** out of the clamping rail with pointed pliers, shorten to 954 mm and feed back in. The remainder of the connection profile is shortened as follows:

3 OH paravent = 105 mm
4 OH paravent = 480 mm
5 OH paravent = 855 mm

The remainder will be needed later.

Feed gusset plate **(3)** with the sliding safety bracket into the function groove of frame profile **(4)** and slide in up to the stop.

☞**Important!** This is a tight fit because the gusset plate is prestressed.

Align the gusset plate and secure with 4.8 x 19 pan-head tapping screws **(5)**. Move clamping blocks **(6)** on upper mounting flange **(7)** into the vertical position. Feed mounted clamping blocks **(6)** into the groove of the frame profile. The clamping blocks must turn in the frame-profile groove when the M5 x 12 screws are tightened. Align mounting flange **(7)** centrally when tightening the Torx screws. Feed the remainder of connection profile **(2)** into the frame-profile groove. Close the cap on the frame profile.
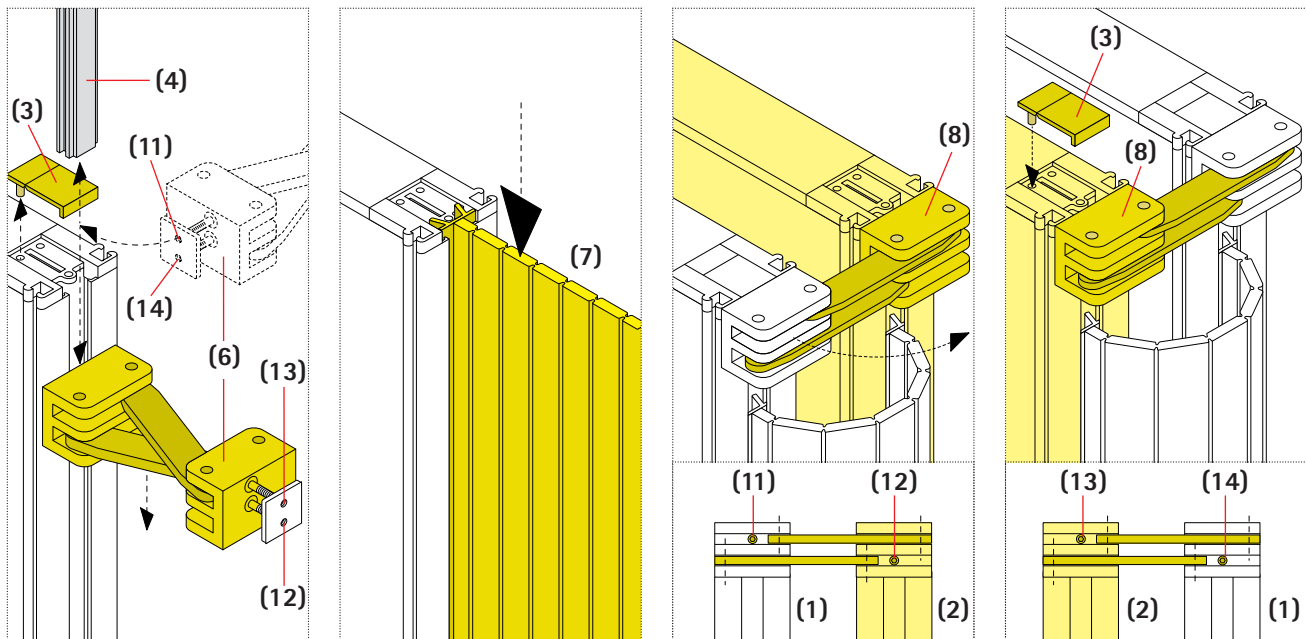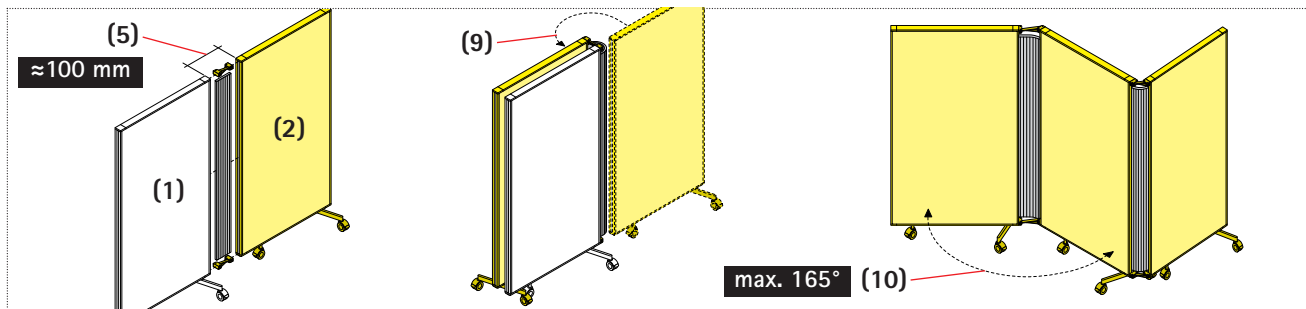
9. Paravent. Hinge unit.

Mounting hinge unit: Remove caps **(3)** on the frame profile. Pull connection profile **(4)** of the frame profile at the sides of the screen out of the frame profile with pointed pliers. Erect surfaces **(1)** and **(2)** in a straight line approx. 100 mm **(5)** apart.

⚠️ **Caution!** The stabilisers and castor connectors must always feature alternately.
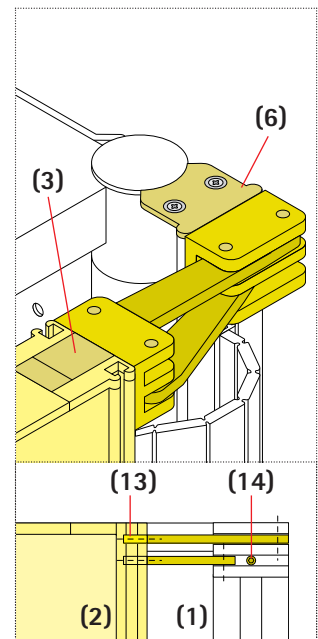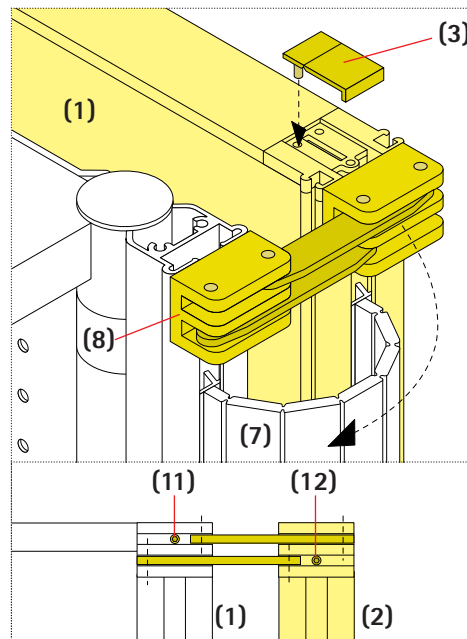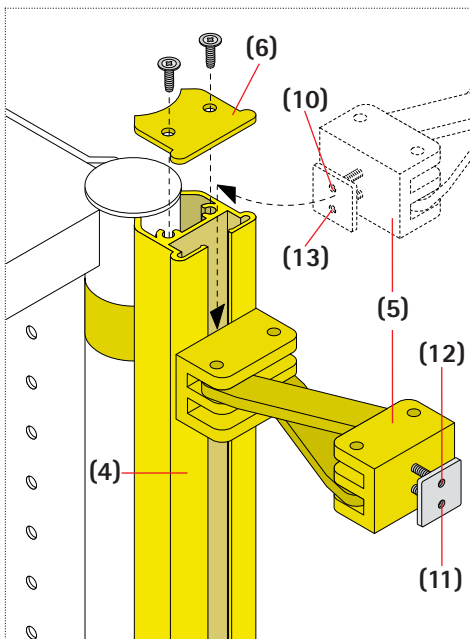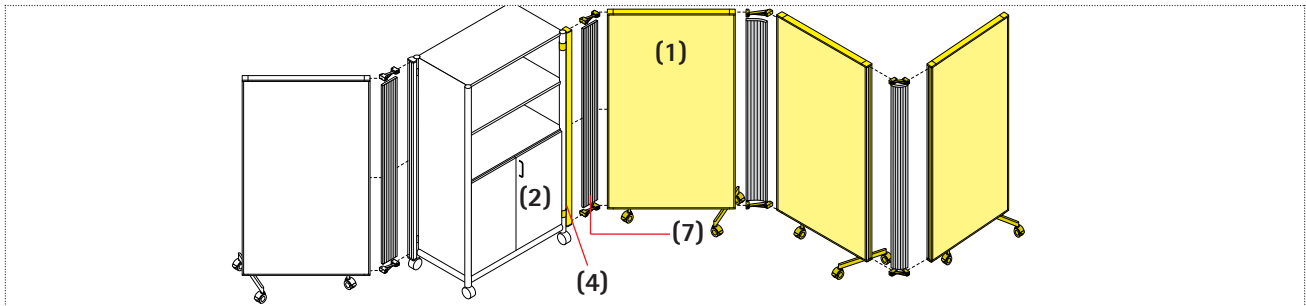
Feed the first hinge **(6)** completely into the two end grooves in the frame profile and slide downwards. Likewise feed connection profile **(7)** into the grooves in the frame profile. To mount the top hinge **(8)**, position the two screens parallel **(9)** to each other.

Feed the second hinge **(8)** completely into the end grooves in the frame profile. Align all the components and fully tighten hinge screws <**(11)** and **(12)**> (M4 x 12 3 WAF). Access the remaining screws <**(14)** and **(13)**> by moving the screen through 360° **(9)**.

⚠️ **Caution!** Make sure without fail that the hinges and connection profile **(7)** are correctly located in the frame-profile grooves.

Reattach caps **(3)** on the frame profile. When correctly assembled, the paravent can be folded in any direction without collisions.

⚠️ **Caution!** The paravent should be erected up to a max. opening angle (10) of approx. 165°!

10. System connection Serie 600.

Connecting attachment element to Serie 600. Models 05515–05528.

Remove caps **(3)** on the frame profiles. Unscrew upper end plate **(6)** from connection profile **(4)**. Erect attachment element **(1)** and Serie 600 module **(2)** approx. 100 mm apart. Feed the first hinge **(5)** completely into the two end grooves in the frame profiles or connection profile and slide downwards. Likewise feed connection profile **(7)** into the grooves. To mount the top hinge **(8)**, position the screen parallel with the cupboard.

Feed the second hinge **(8)** completely into the end grooves in the frame profile. Align all the components and fully tighten hinge screws <**(10)** and **(11)** (M4 x 12 3 WAF). Access the remaining screws <**(13)** and **(12)**> by moving the screen through 270° **(9)**.

⚠ **Caution!** Make sure without fail that the hinges and connection profile **(7)** are correctly located in the frame-profile or connection-profile grooves.

Reattach caps **(3)** on the frame profiles. Screw on upper end plate **(6)** of connection profile **(4)** again. When correctly assembled, the attachment element can be turned in any direction without collisions.
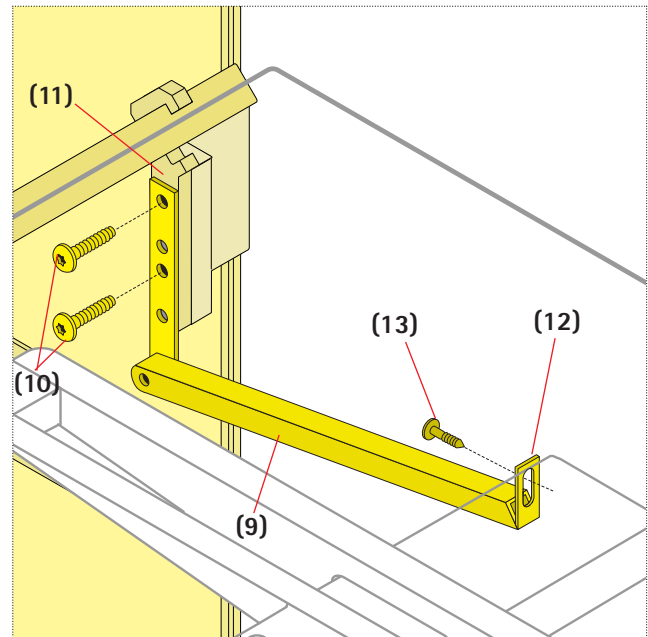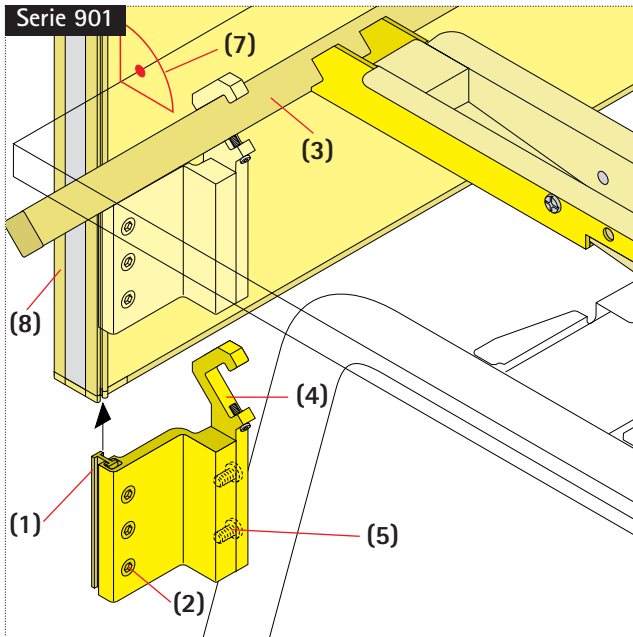
Connecting further attachment elements, see Paravent, Page 29.
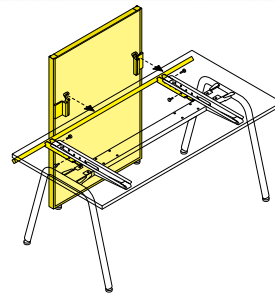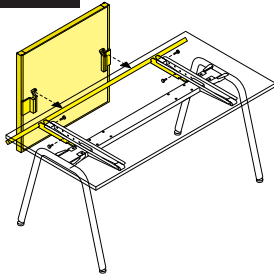
Serie 901

Serie 901

11. System connection Serie 901.

Connecting screens/adaptable screen to Serie 901. Screen Models 05900–05908, adaptable screen models 05910–05923.

Slide the table connection with clamping block **(1)** on both sides into the function groove in frame profile <h>. Position at the desired height. Tighten the 3 M5 x 12 mm screws **(2)** on both sides in the clamping block. Engage the panel in cross-tube **(3)**. Position in a line and tighten with threaded pin **(4)** (M5 x 16 mm) on both sides.

Alignment: The panel can be aligned horizontally to the table top by gently releasing screws **(2)** in the clamping block. The panel can be aligned at right angles to table top **(7)** by releasing screws **(5)** (M8 x 16 mm).

Fine adjustment of the adaptable screen is performed by means of the adjustable feet on the floor. The adjustable glide elements can be turned by hand by gently raising the adaptable screen. Approx. 10 mm height travel.

☞**Important!** Serie 901 sit-stand workstations exclusively with screens is permitted.

☞**Important!** The maximum load is:
Screens	20 kg
Adapatable screen	30 kg

**Supporting piece of adaptable screen and counter system.**
The support piece is prepared as standard for use at the right-hand corner of the table. Use two M8x20 mm pan-head tapping screws **(10)** to connect the supporting piece (9) to the clamping profile **(11)**. Adjust the lug **(12)** on the supporting piece and fix to the crosspiece using two M4.2x16 mm self-tapping screws **(13)**.

The supporting piece can only be fixed directly to the crosspiece. As a result, it must be moved over from the right to the left-hand side if required. To do this, it is necessary to swap over the mounting **(14)**.
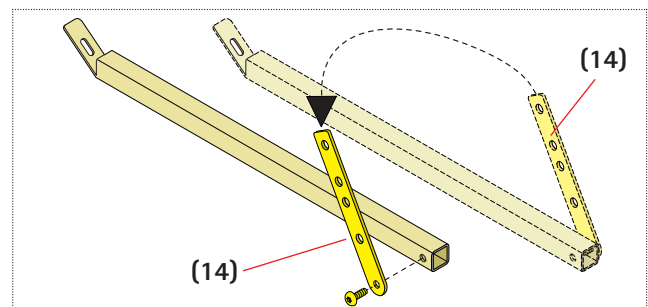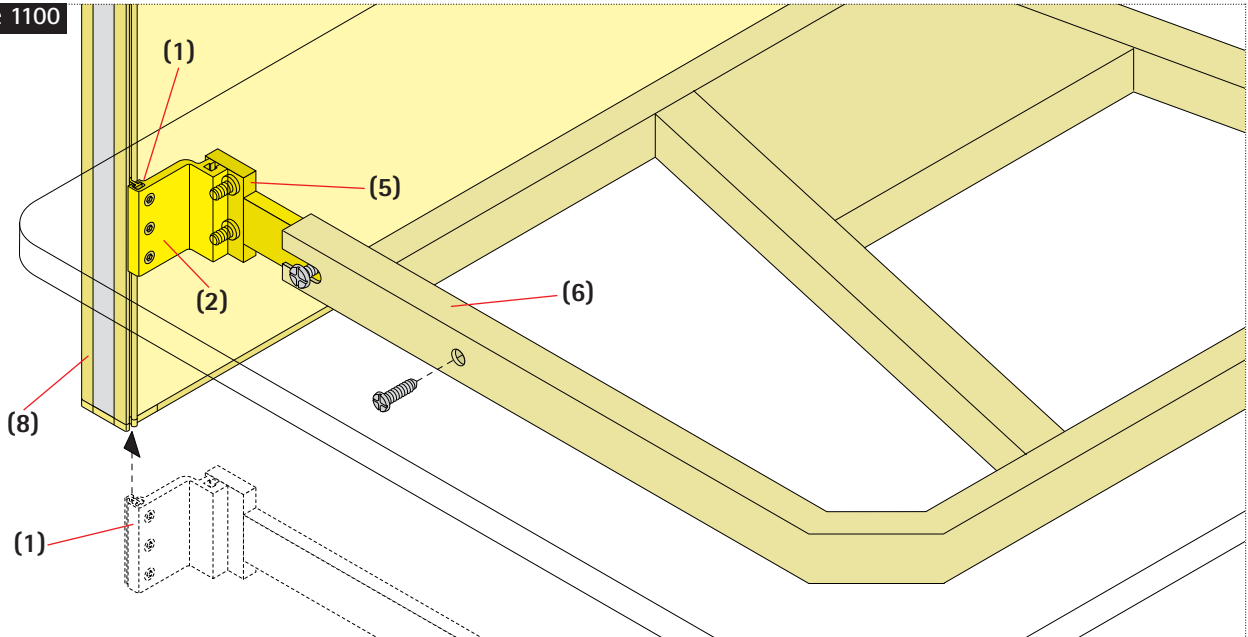
☞**Important!** Make sure that the adaptable screen and counter system are vertically aligned

Serie 1100

Serie 1100

(1)

(5)

(2)

(6)

(8)

(1)
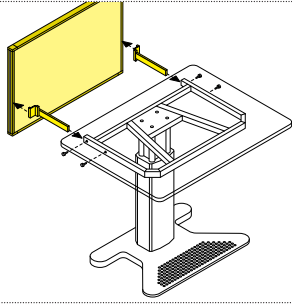
11. System connection Serie 1100.

Connecting screens to Serie 1100. Models 05903, 05908. Only possible with table models 21101 and 21111.

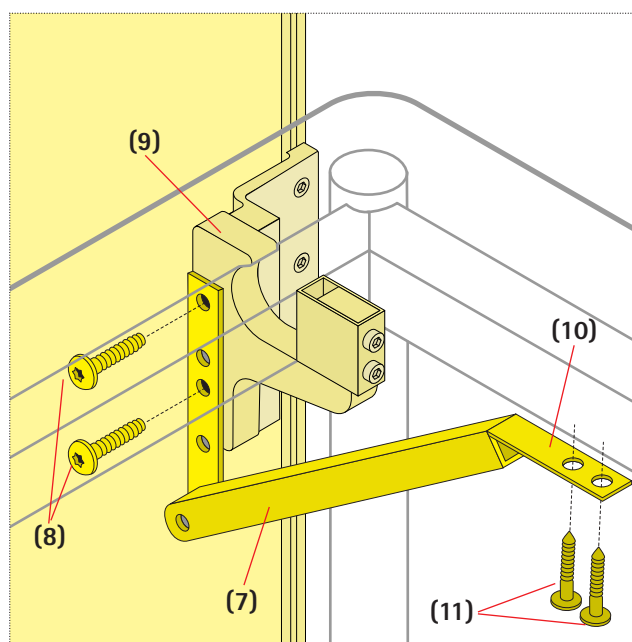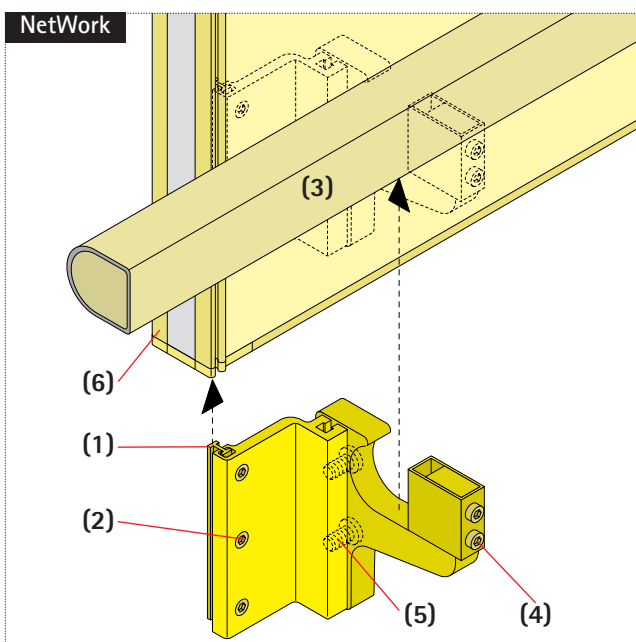Slide the table connection with clamping block **(1)** on both sides into the function groove in frame profile **(8)** of the screen. Position at the desired height. Tighten the 3 M5 x 12 mm screws **(2)** on both sides in the clamping block. Screw the panel at the side to frame **(6)** (on both sides with M8 x 20 cheese-head screws).

Alignment: Horizontal and right-angled alignment is performed as described above for Serie 901.

☞**Important!** Serie 1100 workstations exclusively with screens is permitted.
The maximum load is:
Screens   20 kg

NetWork

NetWork

12. System connection NetWork.

Connecting screens/adaptable screen to NetWork. Screen models 05900–05908, adaptable screen models 05910–05923.
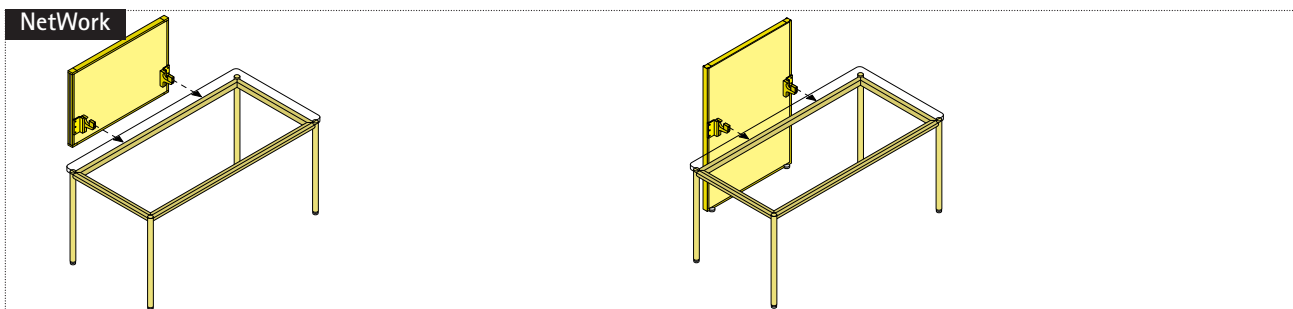
Slide the table connection with clamping block **(1)** on both sides into the function groove in frame profile **(7)**. Position at the desired height. Tighten the 3 M5 x 12 mm screws **(2)** on both sides in the clamping block. Engage the panel in cross-tube **(3)**. Position in a line and tighten with threaded pin **(4)** (M5 x 16 mm) on both sides. Engage the complete panel in table frame/function rail **(3)** from the bottom upwards. Position in a line and secure with threaded pin **(4)** (M6 x 45 mm).

Alignment: The panel can be aligned horizontally to the table top by gently releasing screws **(2)** in the clamping block. The panel can be aligned at right angles to the table top by releasing screws **(5)** (M8 x 16 mm).

Fine adjustment of the adaptable screen is performed by means of the adjustable feet on the floor. The adjustable glide elements can be turned by hand by gently raising the adaptable screen. Approx. 10 mm height travel.

☞**Important!** The maximum load is:

Screens	20 kg
Adapatable screen	30 kg

Support of adaptable screen and counter system.

Use two M8x20 mm pan-head tapping screws **(8)** to connect the supporting piece **(7)** to the clamping profile **(9)**. Adjust the lug **(10)** on the supporting piece and fix to the table top from below using two M5x20 mm chipboard screws **(11)**.

The support piece is prepared as standard for use at the right-hand corner of the table. If it is to be used at the left-hand corner then the mounting **(12)** must be swapped over.
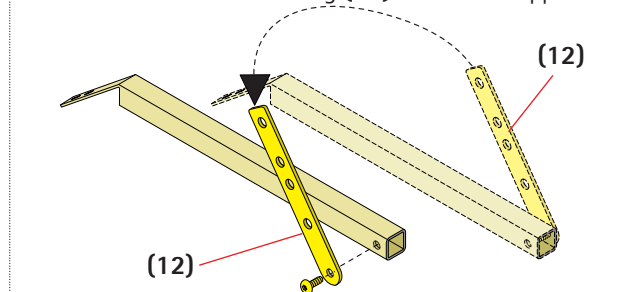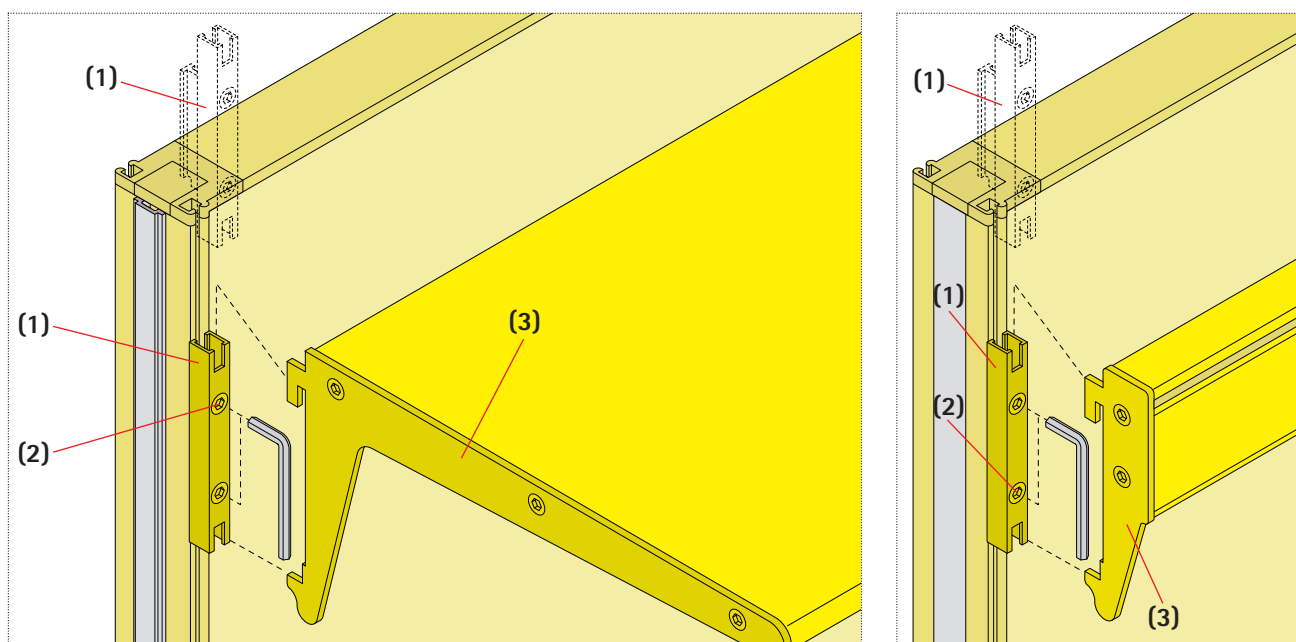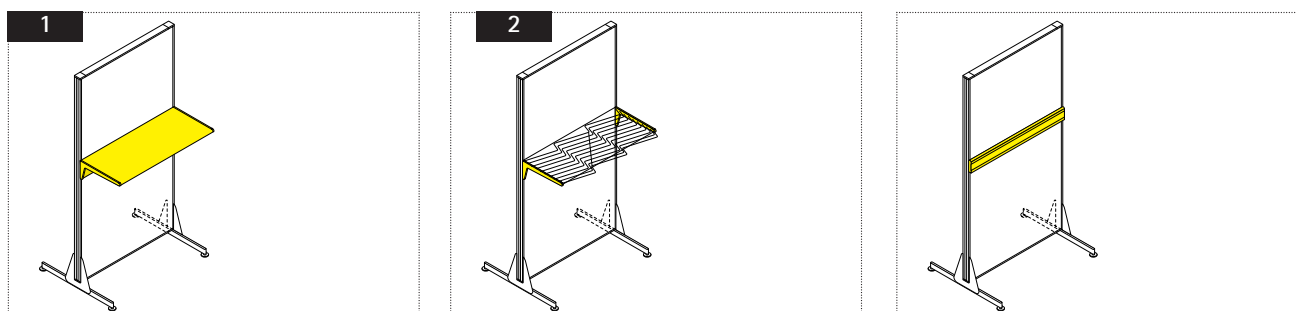

☞
Important! Make sure that the adaptable screen and counter system are vertically aligned!

13. Accessories: Shelves and function rail.

Mounting shelving accessories. Models with chipboard 05600–05603, corrugated lattice element 05605–05606 for 800 and 900 wide screen elements only.
Slide entire clamping block **(1)** into the function groove in the frame profile. Position entire clamping block **(1)** at the desired height (using a tape measure).a

☞**Important!** Make sure the clamping blocks are positio-
ned at the same height on both sides.

Tighten the 2 M5 x 12 mm screws **(2)** (using TR 20). Engage both shelf mounting brackets **(3)** at the same time, tilting the shelf backwards slightly and snapping downwards into the fastening lugs.
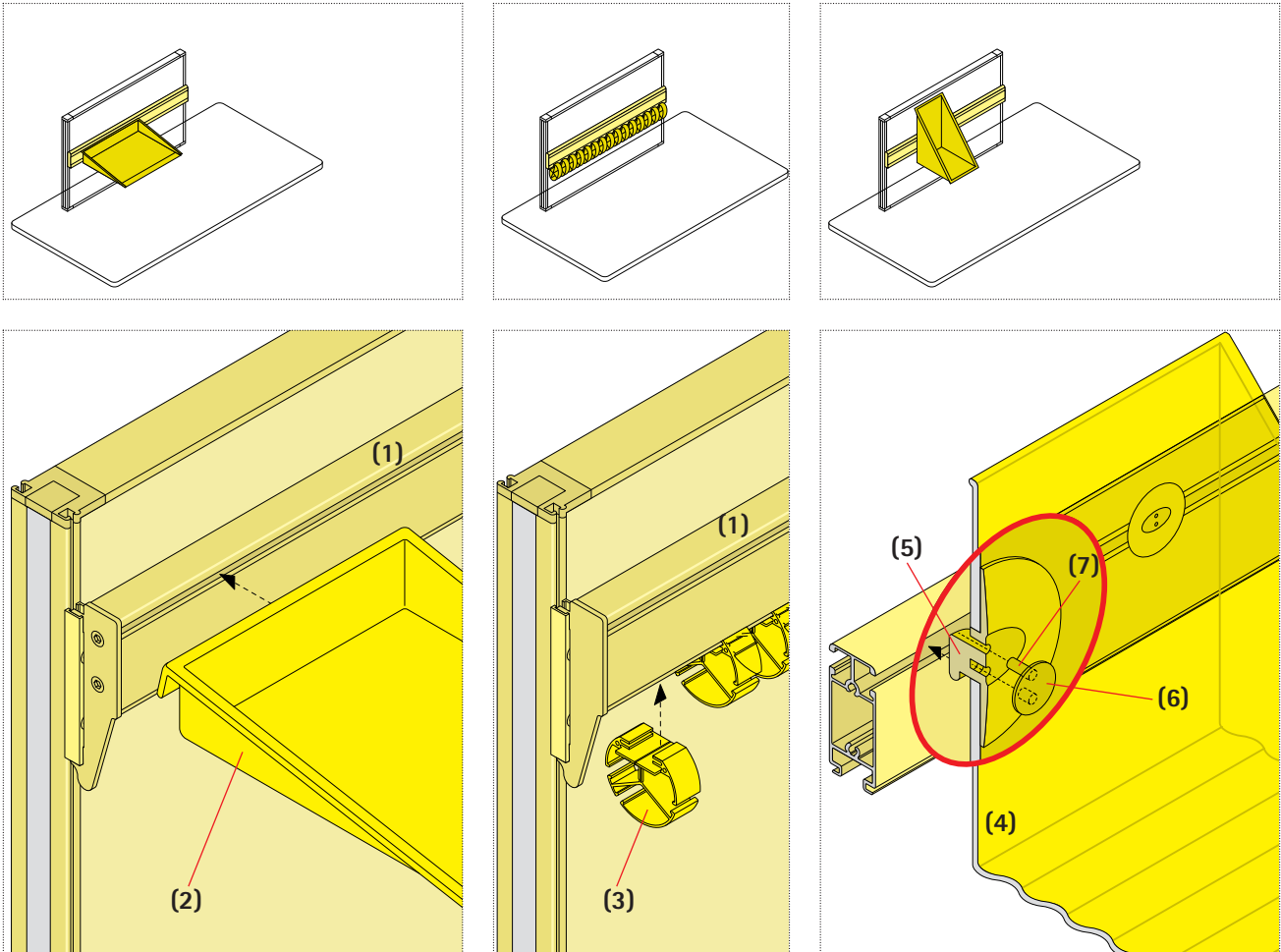
☞**Important!** The maximal shelf load is:
    Fig. 1: 05600 - 05603   Chipboard   10 kg
    Fig. 2: 05605, 05606   Lattice   3 kg

Mounting function rail. As described above for the shelves.

☞**Important!** The maximum function-rail load is:
    05615 - 05618   10 kg

14. Accessories for function rail: organisation aid, cable clips, folder box, telephone rest.

Organisation aid for function rail.
Engage organisation aid **(2)** in the groove in function rail **(1)** from the top downwards.

Storage tray 05650, folder stand 05651, storage tray 05652, CD holder 05655, utensil box 05656, vase 05657, utensil tray 05658.

Cable clips (3) for function rail. Models 05620, 05623.
Clip cable chain links **(3)** from below onto the function rail.

Folder box (4) for function rail. Model 05653.
Clip the disc with support angle **(5)** (through hole) into folder box **(4)** and engage together in the function rail. Attach locking knob **(6)** with long locking pin **(7)** upwards into the disc.

☞ **Important!** Maximum load:

Storage trays (05650, 05652)	3 kg
Folder box (05653)	5 kg
Utensil box (05656)	1 kg
Utensil tray (05658)	1 kg
Cable clips (05620, 05623)	3 kg