OXO

Technical description

1. Modules for integration – cabinets and open cabinets

1.1. Cabinets and open cabinets, level 1

1.1.1. Open cabinets

Models:
– open cabinet 1X, level 1,
– open cabinet 2X, level 1,
– open cabinet 3X, level 1.

Construction
Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm. Top with a white plastic concave cross connector enabling the assembly of level 2 cabinets, cushions or board pads.
Base – plastic glides, levelling in range of 5 mm.

1.1.2. Cabinets with drop-down door

Models:
– cabinet with drop-down door 1X, level 1,
– cabinet with drop-down door 2X, level 1,
– cabinet with drop-down door 3X, level 1.

Construction
Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm. Top with a white plastic concave cross connector enabling the assembly of level 2 cabinets, cushions or board pads.
Door – drop-down door, made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Cabinet 1X and 2X equipped with 2 hinges, cabinet 3X equipped with 3 hinges, door opening angle 85°.
Door equipped with a magnet, protecting against uncontrolled opening, and a door knob.
Base – plastic glides, levelling in range of 5 mm.

1.2. Cabinets and open cabinets, level 2

1.2.1. Open cabinets

Models:
– open cabinet 1X, level 2,
– open cabinet 2X, level 2,
– open cabinet 3X, level 2,
– open cabinet 1X with panel, level 2,
– open cabinet 2X with panels, level 2,
– open cabinet 3X with panels, level 2.
Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Bottom part with a white plastic convex cross connector enabling the assembly of level 2 cabinet on level 1 cabinet.

Open cabinets without panels
Top – with a white plastic concave cross connector enabling the assembly of level 3 cabinets, cushions or board pads.

Open cabinets with panels
Top – with no cross connector, panel assembly directly to board with a screw.
Rotating panels – structure made of melamine faced chipboard (MFC), thickness 25 mm, fabric cover. Panel base made of powder-coated steel.
Panel versions:
– low – width 355 mm, height 382 mm,
– high – width 355 mm, height 789 mm.

1.2.2. Cabinets with hinged door

Models:
– cabinet with hinged door 1X, level 2,
– cabinet with hinged door 1X with panel, level 2.
Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Bottom part with a white plastic convex cross connector enabling the assembly of level 2 cabinet on level 1 cabinet.
Door – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Door equipped with 2 hinges with soft-close system, opening angle 110° and door knob.

Cabinet without panel
Top – with a white plastic concave cross connector enabling the assembly of level 3 cabinets, cushions or board pads.

Cabinet with panel
Top – with no cross connector, panel assembly directly to board with a screw.
Rotating panels – structure made of melamine faced chipboard (MFC), thickness 25 mm, fabric cover. Panel base made of powder-coated steel.
Panel versions:
– low – width 355 mm, height 382 mm,
– high – width 355 mm, height 789 mm.

1.2.3. Cabinets with sliding door
Models:
– cabinet with sliding door 2X, level 2,
– cabinet with sliding door 3X, level 2,
– cabinet with sliding door 2X with panels, level 2,
– cabinet with sliding door 3X with panels, level 2.

Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Bottom part with a white plastic convex cross connector enabling the assembly of level 2 cabinet on level 1 cabinet.
Door – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology. Door equipped with door knob.

Cabinets without panels
Top – with a white plastic concave cross connector enabling the assembly of level 3 cabinets, cushions or board pads.

Cabinets with panels
Top – with no cross connector, panel assembly directly to board with a screw.
Rotating panels – structure made of melamine faced chipboard (MFC), thickness 25 mm, fabric cover. Panel base made of powder-coated steel.
Panel versions:
– low – width 355 mm, height 382 mm,
– high – width 355 mm, height 789 mm.

1.2.4. Cabinets with drop-down door

Models:
– cabinet with drop-down door 1X, level 2,
– cabinet with drop-down door 2X, level 2,
– cabinet with drop-down door 3X, level 2,
– cabinet with drop-down door 1X with panel, level 2,
– cabinet with drop-down door 2X with panels, level 2,
– cabinet with drop-down door 3X with panels, level 2.
Carcass – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Bottom part with a white plastic convex cross connector enabling the assembly of level 2 cabinet on level 1 cabinet.
Door – drop-down door, made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Cabinet 1X and 2X equipped with 2 hinges, cabinet 3X equipped with 3 hinges, door opening angle 85°. Door equipped with a magnet, protecting against uncontrolled opening, and a door knob.

Cabinets without panels
Top – with a white plastic concave cross connector enabling the assembly of level 3 cabinets, cushions or board pads.

Cabinets with panels

<u>Top</u> – with no cross connector, panel assembly directly to board with a screw.

<u>Rotating panels</u> – structure made of melamine faced chipboard (MFC), thickness 25 mm, fabric cover. Panel base made of powder-coated steel.

<u>Panel versions</u>:
– low – width 355 mm, height 382 mm,
– high – width 355 mm, height 789 mm.

Notes on level 2 open cabinets and cabinets:
– level 2 cabinets cannot be free standing, they always must be placed on level 1 cabinets,
– level 2 cabinets must be bolted together with level 1 cabinets by means of a screw passing through cross connectors,
– on level 2 cabinets with panel there is no possibility of assembling level 3 cabinets.

1.3. Cabinets and open cabinets, level 3

1.3.1. Open cabinets

Models:
– open cabinet 1X, level 3,
– open cabinet 2X, level 3,
– open cabinet 3X, level 3.

Construction
<u>Carcass</u> – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Top with a white plastic concave cross connector enabling the assembly of board pads.
Bottom part with a white plastic convex cross connector enabling the assembly of level 3 cabinet on level 2 cabinet.

1.3.2. Cabinets with hinged door

Models:
– cabinets with hinged door 1X, level 3.

Construction
<u>Carcass</u> – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Top with a white plastic concave cross connector enabling the assembly of board pads.
Bottom part with a white plastic convex cross connector enabling the assembly of level 3 cabinet on level 2 cabinet.
<u>Door</u> – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Door equipped with 2 hinges with soft-close system, opening angle 110° and door knob.

1.3.3. Cabinets with sliding door

Models:
– cabinet with sliding door 2X, level 3,
– cabinet with sliding door 3X, level 3.

Construction
<u>Carcass</u> – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Top with a white plastic concave cross connector enabling the assembly of board pads.
Bottom part with a white plastic convex cross connector enabling the assembly of level 3 cabinet on level 2 cabinet.
<u>Door</u> – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology. Door equipped with door knob.

1.3.4. Cabinets with drop-down door

Models:
– cabinet with drop-down door 1X, level 3,
– cabinet with drop-down door 2X, level 3,
– cabinet with drop-down door 3X, level 3.

Construction
<u>Carcass</u> – sides, bottom part, top made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology, back made of melamine faced chipboard (MFC), thickness 12 mm.
Top with a white plastic concave cross connector enabling the assembly of board pads.
Bottom part with a white plastic convex cross connector enabling the assembly of level 3 cabinet on level 2 cabinet.
<u>Door</u> – drop-down door , made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Cabinet 1X and 2X equipped with 2 hinges, cabinet 3X equipped with 3 hinges, door opening angle 85°. Door equipped with a magnet, protecting against uncontrolled opening, and a door knob.

Notes on level 3 open cabinets and cabinets:
– level 3 cabinets cannot be free standing, they always must be placed on level 2 cabinets,
– level 3 cabinets must be bolted together with level 2 cabinets by means of a screw passing through cross connectors,
– level 3 is the highest level – no possibility of assembling cushions, cabinets and cabinets with panels on level 3.

1.4. Assembly and packaging

Cabinets and open cabinets without panels
<u>Assembled, cardboard packaging</u> (PACK-ASM).

Cabinets and open cabinets with panels
<u>Partially assembled, cardboard packaging</u> (PACK-A).

Note: accessories (e.g. panels, cushions or board pads) are packed separately in cardboard boxes.
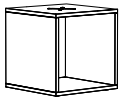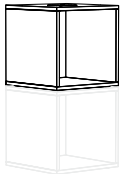
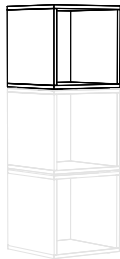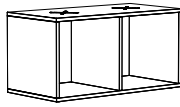# Technical description

1.5. Product range

Open cabinets

1X	**2X**	**3X**
Level 1	Level 1	Level 1
Level 2	Level 2	Level 2
Level 3	Level 3	Level 3

Open cabinets with panels

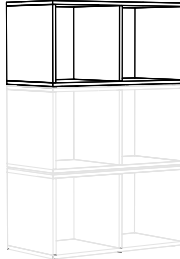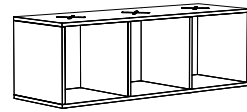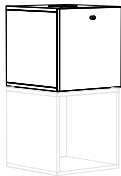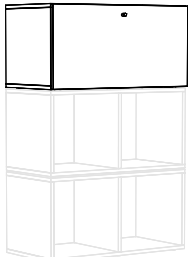| **1X**	**2X**	**3X**
Level 2	Level 2	Level 2
Level 2	Level 2	Level 2

Cabinets

Cabinets with drop-down door

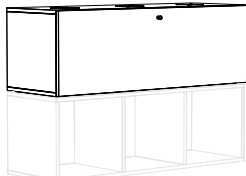**1X**

Level 1

Level 2

Level 3

2X

Level 1
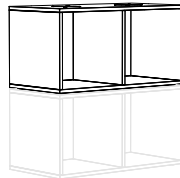
Level 2

Level 3

3X

Level 1

Level 2

Level 3

Cabinets with drop-down door with panels

1X
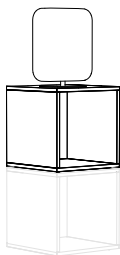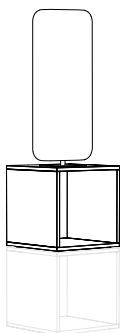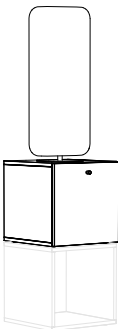
Level 2

Level 2

2X
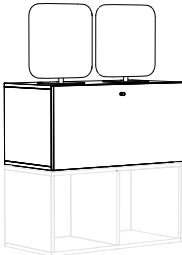
Level 2
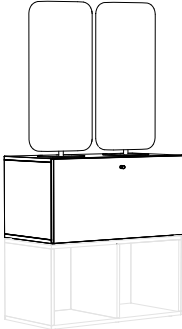
Level 2

3X
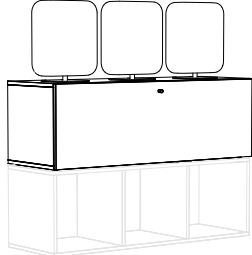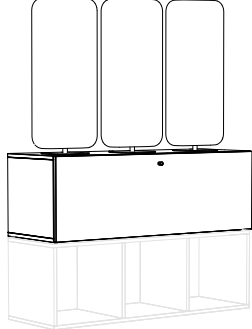
Level 2

Level 2

Technical description

Cabinets with hinged door

1X
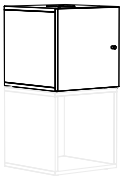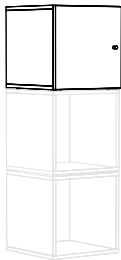
Level 2

Level 3

Cabinets with sliding door

2X
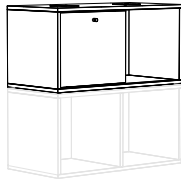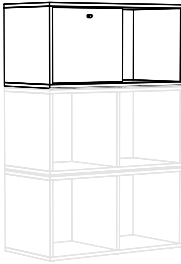
Level 2

Level 3

3X
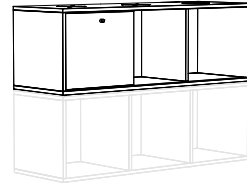
Level 2
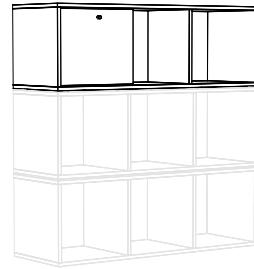
Level 3

Cabinets with hinged door with panels

1X
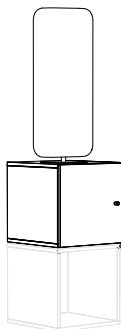
Level 2

Level 2

Cabinets with sliding door with panels

2X
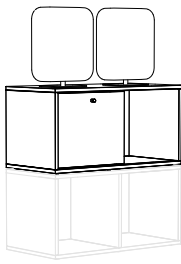
Level 2
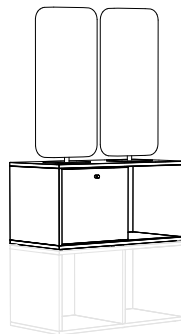
Level 2

3X
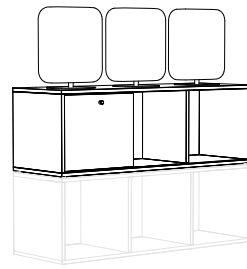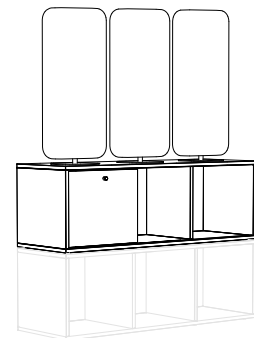
Level 2

Level 2

2. Cabinet arrangements

2.1. Construction of cabinet and open cabinet arrangements

Open cabinet – arrangement S1
Elements:
– open cabinet 2X, level 1 – 1 pc,
– open cabinet 2X, level 2 – 1 pc.

Open cabinet – arrangement S2
Elements:
– open cabinet 2X, level 1 – 1 pc,
– open cabinet 2X, level 2 – 1 pc,
– open cabinet 2X, level 3 – 1 pc.

Open cabinet – arrangement S3
Elements:
– open cabinet 3X, level 1 – 1 pc,
– open cabinet 3X, level 2 – 1 pc.

Cabinet – arrangement S4
Elements:
– open cabinet 3X, level 1 – 1 pc,
– cabinet with hinged door 1X, level 2 – 2 pcs,
– open cabinet 1X, level 3 – 1 pc.

Cabinet – arrangement S5
Elements:
– open cabinet 2X, level 1 – 1 pc,
– cabinet with sliding door 2X,
  level 2 – 1 pc,
– cabinet with sliding door 2X,
  level 3 – 1 pc.

Cabinet – arrangement S6
Elements:
– open cabinet 3X, level 1 – 1 pc,
– cabinet with sliding door 3X,
  level 2 – 1 pc,
– cabinet with sliding door 3X,
  level 3 – 1 pc.

Cabinet – arrangement S7
Elements:
– cabinet with drop-down door 2X,
  level 1 – 1 pc,
– open cabinet 1X, level 1 – 1 pc,
– cabinet with drop-down door 2X,
  level 2 – 1 pc,
– open cabinet 1X, level 2 – 1 pc,
– cabinet with drop-down door 2X,
  level 3 – 1 pc,
– open cabinet 1X, level 3 – 1 pc.

Cabinet – arrangement S8
Elements:
– cabinet with drop-down door 2X,
  level 1 – 2 pcs,
– open cabinet 2X, level 1 – 1 pc,
– cabinet with drop-down door 2X,
  level 2 – 1 pc,
– open cabinet 2X, level 2 – 1 pc.

Cabinet – arrangement S9
Elements:
– open cabinet 2X, level 1 – 2 pcs,
– open cabinet 3X, level 1 – 1 pc,
– cabinet with drop-down door 2X,
  level 2 – 1 pc,
– cabinet with sliding door 2X,
  level 2 – 1 pc.

Cabinet – arrangement S10
Elements:
– open cabinet 3X, level 1 – 4 pcs,
– cabinet with drop-down door 3X,
  level 2 – 1 pc,
– cabinet with sliding door 2X,
  level 2 – 1 pc,
– cabinet with sliding door 3X,
  level 2 – 1 pc.

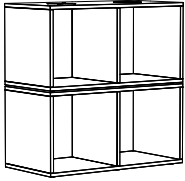### 2.2. Assembly and packaging
Partially assembled, cardboard packaging
(PACK-A).

Note: accessories (e.g. cushions) are packed
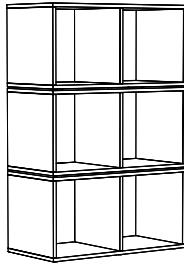separately in cardboard boxes.
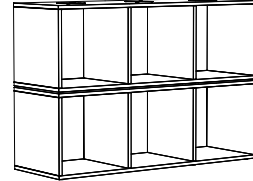
Technical description

2.3. Product range
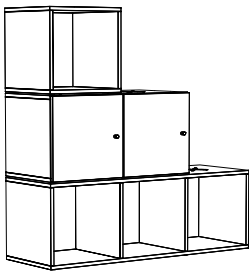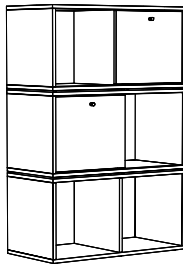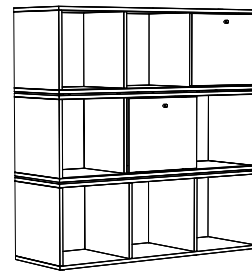
Open cabinets

Arrangement S1
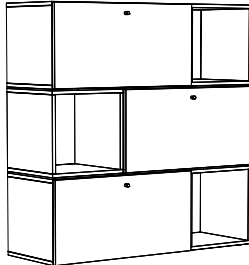
Arrangement S2

Arrangement S3
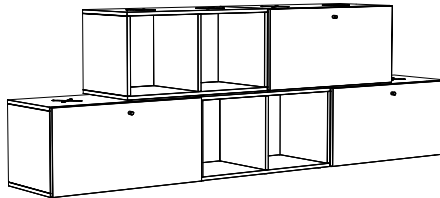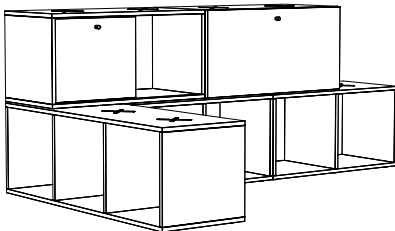
Cabinet

Arrangement S4
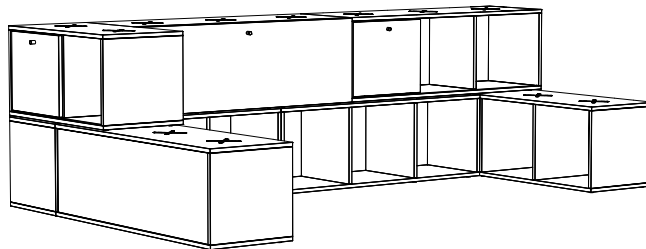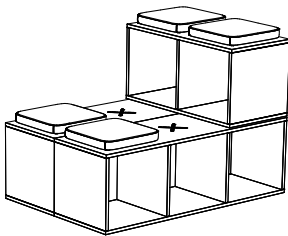
Arrangement S5

Arrangement S6

Arrangement S7

Arrangement S8

Arrangement S9

Arrangement S10

3. Modular seating arrangements

3.1. Construction of modular seating arrangements

Modular seating – arrangement A1
Elements:
– open cabinet 3X, level 1 – 2 pcs,
– open cabinet 2X, level 2 – 1 pc,
– cushion 1X – 4 pcs.

Modular seating – arrangement A2
Elements:
– open cabinet 3X, level 1 – 3 pcs,
– open cabinet 3X, level 2 – 1 pc,
– cushion 1X – 6 pcs.

Modular seating – arrangement A3
Elements:
– open cabinet 3X, level 1 – 1 pc,
– open cabinet 2X, level 1 – 3 pcs,
– open cabinet 3X, level 2 – 1 pc,
– open cabinet 2X, level 2 – 1 pc,
– cushion 1X – 6 pcs.

Modular seating – arrangement A4
Elements:
– open cabinet 3X, level 1 – 5 pcs,
– open cabinet 2X, level 1 – 3 pcs,
– open cabinet 3X, level 2 – 1 pc,
– open cabinet 2X, level 2 – 3 pcs,
– cushion 1X – 14 pcs.

Modular seating – arrangement A5
Elements:
– open cabinet 3X, level 1 – 10 pcs,
– open cabinet 2X, level 1 – 6 pcs,
– open cabinet 3X, level 2 – 2 pcs,
– open cabinet 2X, level 2 – 6 pcs,
– cushion 1X – 28 pcs.

3.2. Assembly and packaging
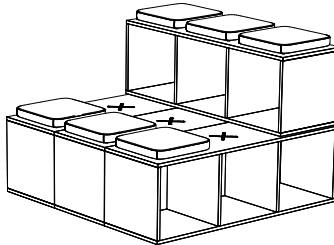Partially assembled, cardboard packaging (PACK-A).

Note: accessories (e.g. cushions or board pads) are packed separately in cardboard boxes.
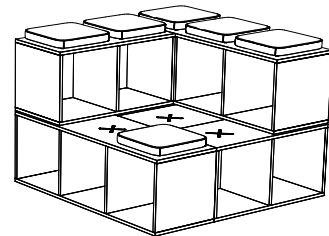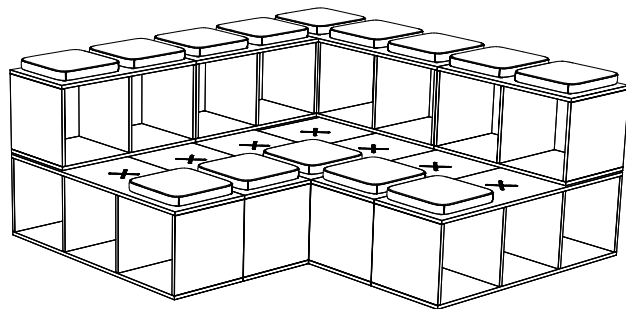
3.3. Product range

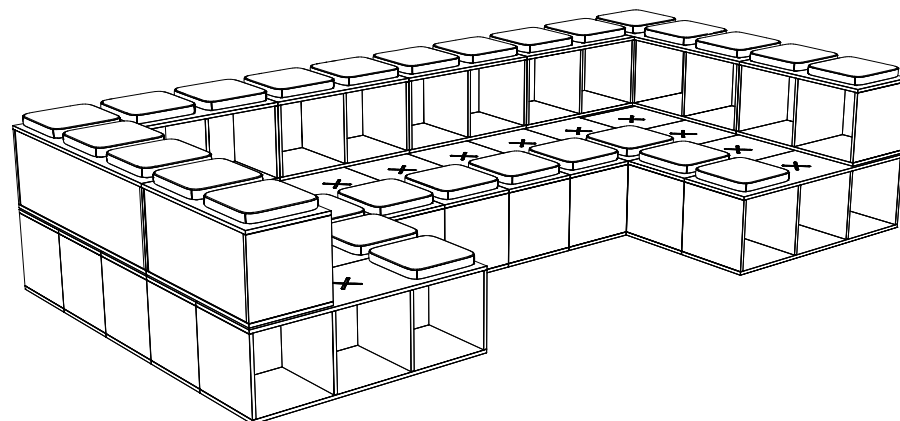**Modular seating**

Arrangement A1

Arrangement A2

Arrangement A3

Arrangement A4

Arrangement A5

Technical description

4. Accessories

4.1. Cushions
Cushion structure made of MDF board, thickness 12 mm, covered with foam, thickness 36 mm and density 45–50 kg/m³, upholstered.
Cushion thickness: 50 mm.
Cushion bottom part equipped with a white plastic convex cross connector enabling the assembly of the cushion on level 1 or level 2 cabinets and open cabinets.
Versions:
− cushion 1X – fixed on 1 cross connector,
− cushion 2X – fixed on 2 cross connectors,
− cushion 3X – fixed on 3 cross connectors.

4.2. Board pads
Board pad made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology.
Pad equipped with a white plastic convex cross connector enabling the assembly of the pad on cabinets and open cabinets of all levels.
Board pad especially dedicated to modular seating arrangements, in order to protect level 1 cross connectors against damage when in use.

Versions:
− board pad 1X – fixed on 1 cross connector,
− board pad 2X – fixed on 2 cross connectors,
− board pad 3X – fixed on 3 cross connectors.

5. Pouffes

5.1. Small pouffe
Dimensions:
− width 355 mm,
− depth 355 mm,
− height 355 mm.
Pouffe structure made of polystyrene, covered with foam and non-woven fabric. The structure is covered with fabric cover with a handle.
Thanks to their dimensions pouffes can be stored in open spaces of open cabinets.
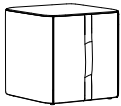
5.2. Large pouffe
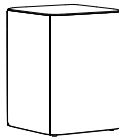Dimensions:
− width 355 mm,
− depth 355 mm,
− height 480 mm
Pouffe structure made of polystyrene, covered with foam and non-woven fabric. The structure is covered with fabric cover.
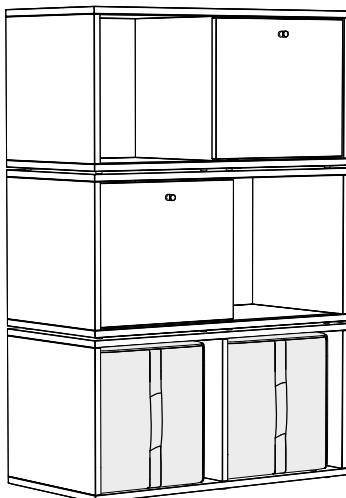Pouffe dimensions prevent its storage in open spaces of open cabinets and cabinets.

### 5.3. Product range

Small pouffe

Large pouffe

6. Rules for constructing arrangements

6.1. Open cabinet and cabinet arrangements
Rules for combining levels:
– cabinet arrangement can consist of maximum 3 levels,

– possibility of assembling an arrangement of models with the same or different width, provided that cabinets with a smaller width are placed on cabinets with a larger width,

– cabinet models with panels can be placed on level 2 only,
– cabinets with different levels must be bolted together by means of a screw passing through the cross connector.
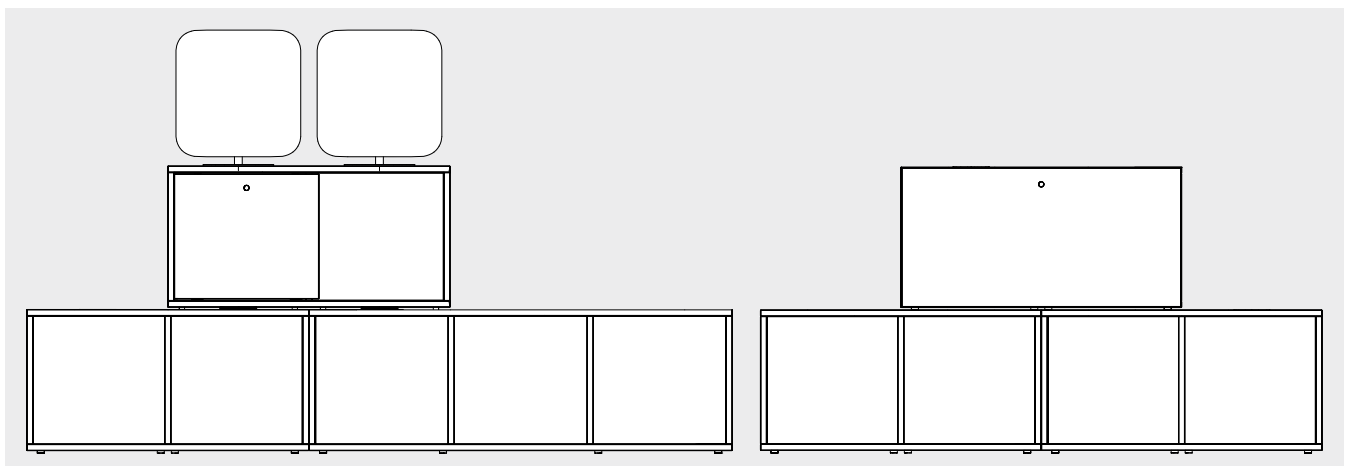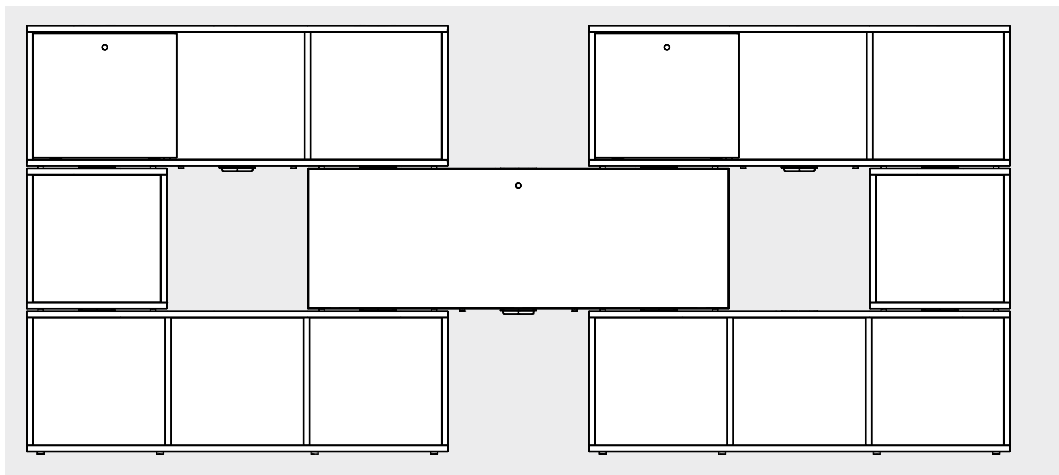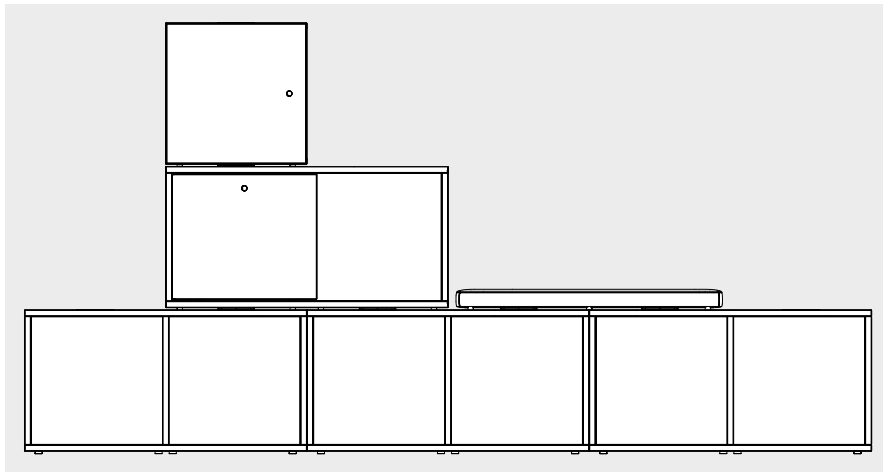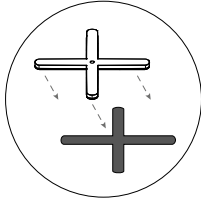
Examples:
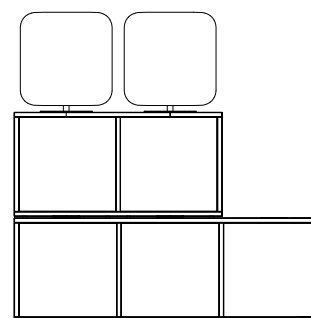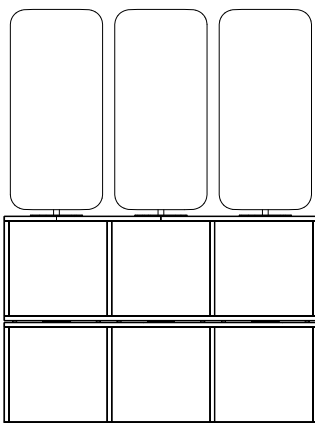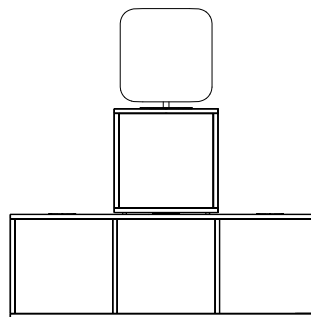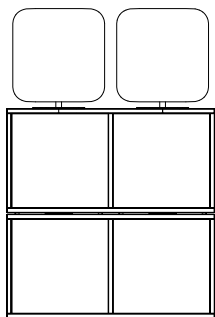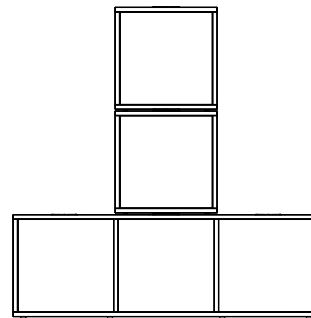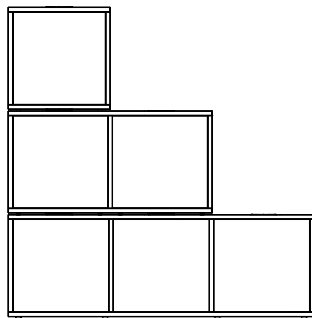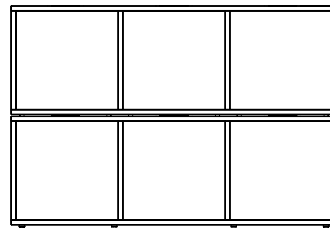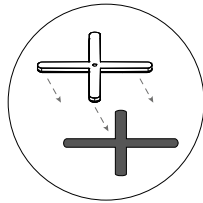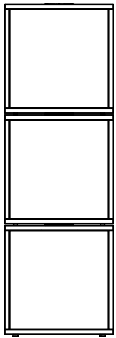
Technical description

Rules for linear cabinets combining:
– higher-level cabinets (2X, 3X)
  or cushions (2X, 3X) must clip
  combining points of lower-level
  cabinets,

– cabinets with different levels must
  be bolted together by means of
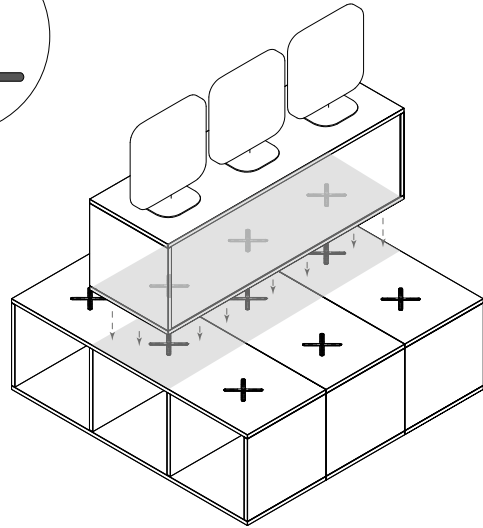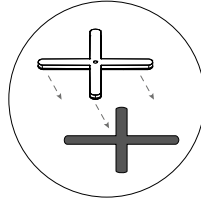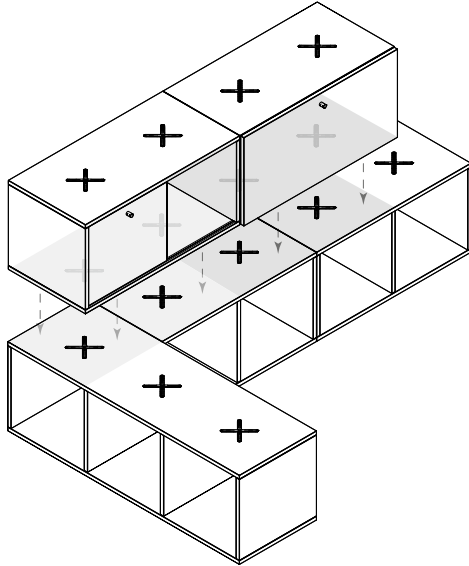 a screw passing through the cross
  connector.

Examples:

Rules for spatial (non-linear) cabinets combining:
– higher-level cabinets (2X, 3X) or cushions (2X, 3X) must clip combining points of lower-level cabinets at 90° angle,
– cabinets with different levels must be bolted together by means of a screw passing through the cross connector.

Examples:

6.2. Modular seating arrangements
Combining rules:
– an modular seating arrangement may consist of maximum 2 levels,
– only 2X and 3X cabinets can be located on level 1,
– higher-level cabinets (2X, 3X), cushions (2X, 3X) or board pads (2X, 3X) must clip combining points of lower-level cabinets at 90° angle,
– cabinets with different levels must be bolted together by means of a screw passing through the cross connector.

Notes:
– for safety reasons, it is recommended to place an modular seating arrangement against the wall,
– for safety reasons, the use of cabinets with rotating panels is not recommended in modular seating arrangements,
– considering optimal usage it is recommended to use open cabinets at all levels for the construction of modular seating arrangements.

Examples:
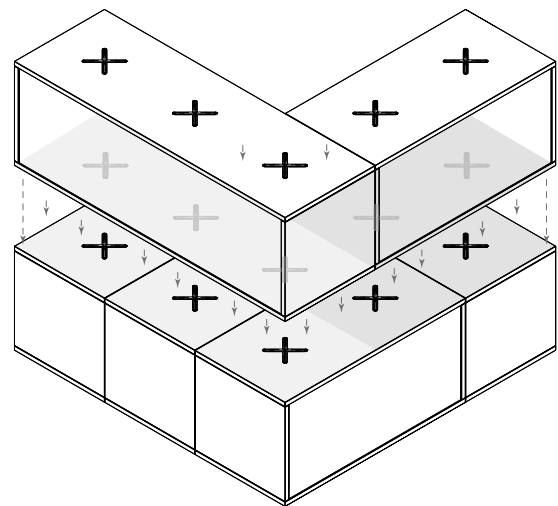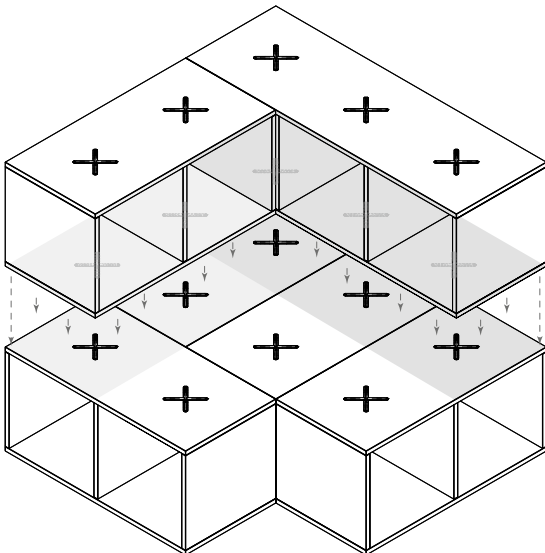
Technical description

7. Technical regulations, certificates and quality marks (for selected product configurations).

GS safety certificate.