Wilkhahn

mAx





mAx's functionality makes it an ideal choice when versatility is a must and its aesthetic complements a whole host of different interiors.
And it goes perfectly with Wilkhahn's multipurpose chairs like the Aula range.

mAx

460 range mAx/465 mAx light, design: Andreas Störiko

Folding table systems are exceptionally flexible ways of furnishing multipurpose spaces. Handling and storage requirements, the range's variety and quality of its design have an impact on facility management costs on the one hand and the appreciation conveyed to users on the other. This is where mAx's appealing look and sophisticated construction set new standards. The superbly designed folding tables can be stowed away compactly, require just one hand to set them up, are self-stabilising and come with integrated linkage options.

The material and craftsmanship of the stylish T-shaped foot sections ensure tables are sturdy and durable. The various table foot sizes allow lots of different table shapes and depths for all kinds of usage – from tables placed in loosely arranged groups to linear rows of tables to open-centred or closed conference table systems. And the mAx light 465 range with its rigid lightweight table tops is ideal for areas where furniture is often moved around or rearranged. Whether destined for meeting rooms, versatile conference and seminar centres, project- and group-work areas, co-working spaces or versatile restaurant- and café-zones – mAx really does tick all the boxes.



462/00
180 x 80 cm
Single table, soft matt laminate with straight wood lipping.

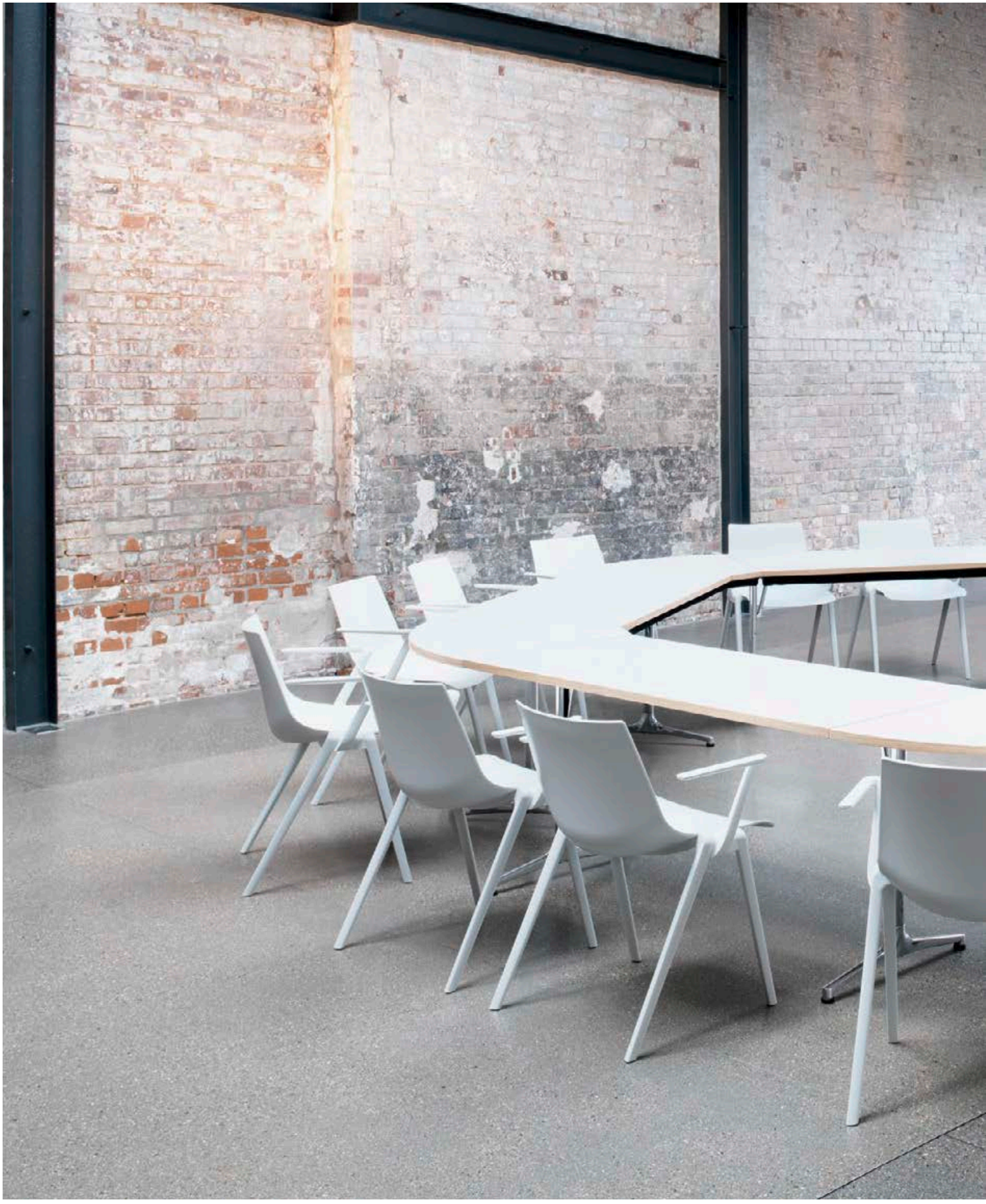


460/00
150 x 70 cm
System table for linkage on both sides, soft matt laminate with straight wood lipping.

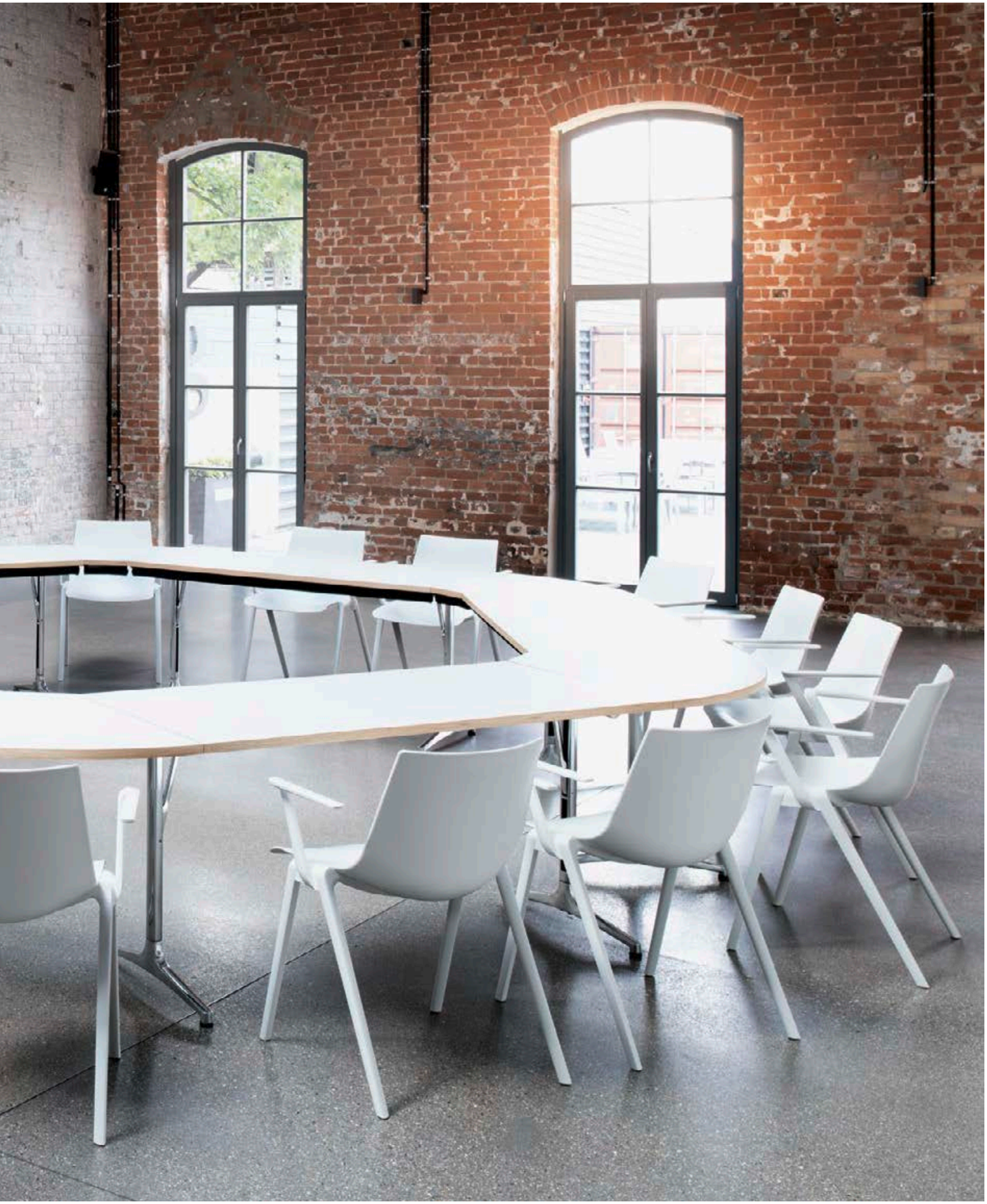


The table tops protrude at the ends of the tables to make space for more people – for example in meetings. This version, shown here with Metrik cantilever chairs, with its veneered lightweight table top, chamfered edges and black coated frame looks both elegant and contemporary.





Six system tables and six 60° connecting leaves can be quickly turned into a high-quality conference configuration with plenty of space for 18 Aula chairs. The soft matt high-tech laminate table surfaces are hard-wearing and pleasant to touch; the wood lipping and polished frame surfaces reveal superior quality.



Functions











The table frame's joint is retracted to ensure a secure and non-slip surface for stacking the next table.

The patented self-stabilising folding mechanism lies at the heart of mAx. When folding out the T-shaped leg frame the integrated brace pops out of the stand profile and locks the table frame at an angle of 90° to the table top. The clever part is that the connection becomes increasingly stronger the higher the brace moves and the more the table is moved. When the table is set up a safety catch is automatically activated to prevent the table from unintentionally being folded up while in use.

To fold it up the table is placed on its side or turned upside down. This releases the safety catch and the brace can be pressed back with one hand into the stand profile, the frame folded up and locked in place.



Large table foot for 80/90 cm table depths

Medium table foot for 60/70/75 cm table depths

Small table foot for 45 cm table depths



But it isn't the functional quality of mAx's mechanism that's fascinating: the stable die-cast aluminium stand profiles and foot sections also look attractive with their very precise radii and attractive surfaces and joints. The table is a versatile choice and makes no compromises on design.

Foot sections in three sizes allow scalable table depths of 45 cm when making notes during press conferences or seminars for example and up to 90 cm for rows of desks, conference systems or meeting tables with chairs on both sides.

Functions





On the sides where the tables are linked, the system tables' frames are positioned flush with the edges and the folding mechanism has pull-out metal eyelets. This is where the connecting leaves are hooked in and locked into place. As a result, any load placed on the table tops is absorbed directly by the sturdy frame. Connecting leaves come with 60° or 90° links, as circular segments, squares or rectangles.







The accessories are just as sophisticated as the folding and linking methods. mAx can be retrofitted with modules for electricity, USB and network connections, but also with connecting modules that can be attached to the edge of the table. Any loose cables are stashed away in elastic mesh underneath the tables so that they can still be stacked.





Here mAx surpasses itself with smart ways of setting up the table too: the connecting leaves's hooks are designed in such a way that the table tops have to be positioned vertically to start with in order to align the system tables precisely and are only flipped to the horizontal afterwards. The separator is integrated into the top of the rotating linking device so that connecting leaves can also be securely stacked without causing any damage or requiring extra components.

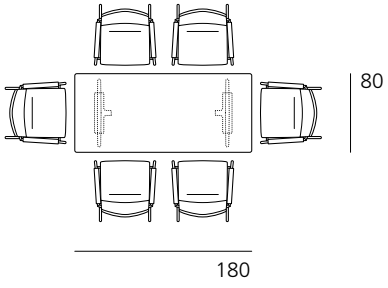


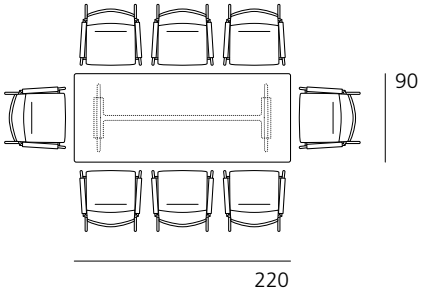


460/00
150 x 70 cm
System table for linkage on both sides, soft matt laminate with straight wood lipping, modesty panel.

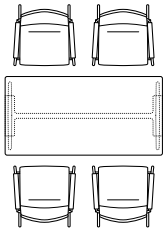
The same applies to modesty panels that are made of an opaque fabric with an integrated stabilisation profile. When tables are stacked, the panels are rolled up and affixed with hook and loop fasteners and simply pulled down like a blind when more privacy is required.

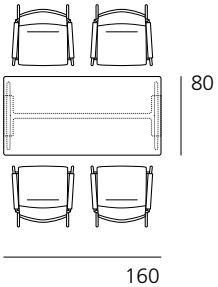
Example configuration

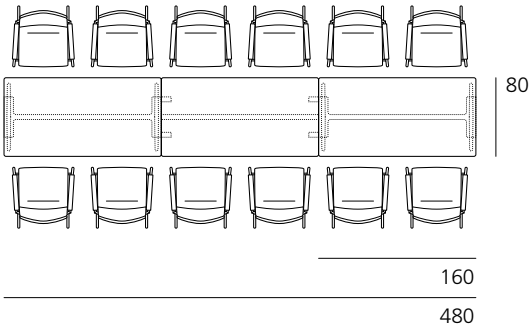


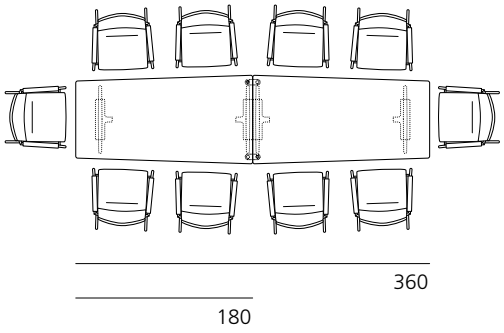


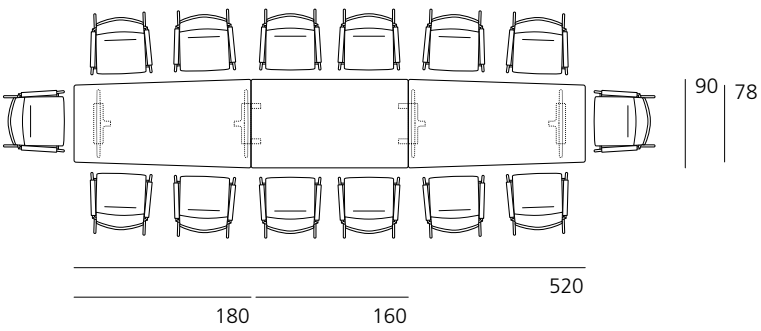


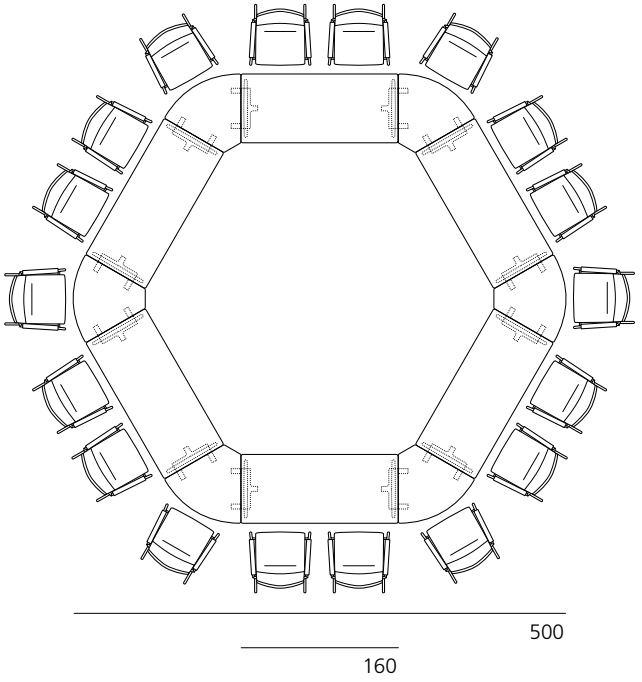




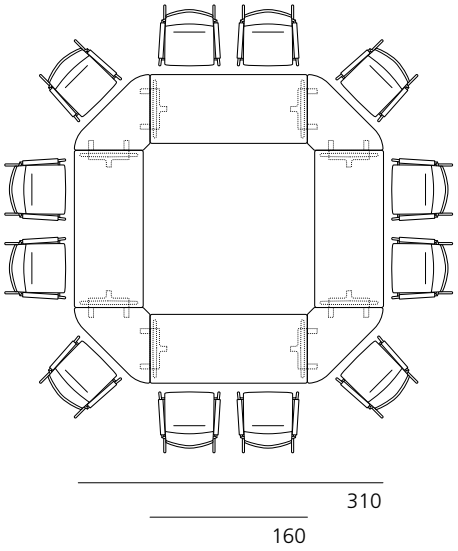


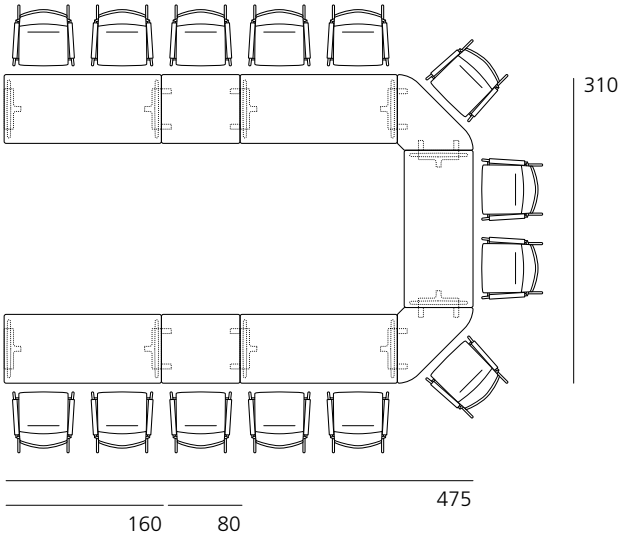




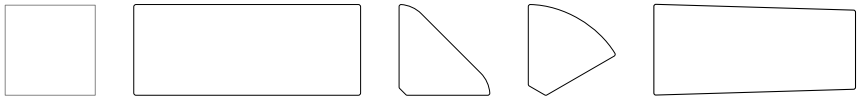

460
500
160




310
160


310
475
160
80

Shapes and formats



460 range mAx
Square: 60 x 60 to 90 x 90 cm. Rectangular: 60 x 150 to 90 x 220 cm. Corner element 90°: 60 x 60 to 90 x 90 cm.
Circular segment 60°: 60 to 90 cm. Semi trapezoidal shape: 78.5/90 x 180 to 220 cm. Height: 73 cm

465 range mAx light
Rectangular: 45 x 120 to 90 x 220 cm. Corner element 90°: 60 x 60 to 90 x 90 cm.
Circular segment 60°: 60 to 90 cm. Semi trapezoidal shape: 78.5/90 x 180 to 220 cm. Height: 73,5 cm

Edge profiles

460 range mAx



Table top thickness 25 mm: straight plastic lipping, straight wood lipping, bullnose double wood lipping with impact-resilient profile

465 range mAx light

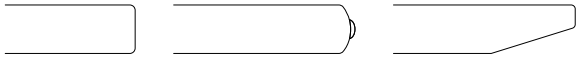
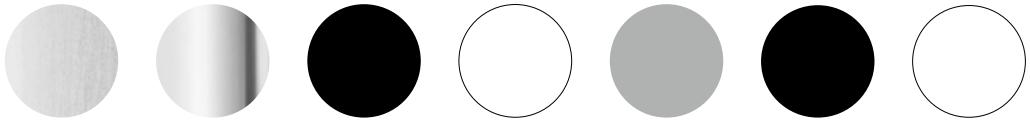


Table top thickness (30 mm – lightweight table top): straight plastic lipping, bullnose double wood lipping with impact-resilient profile, chamfered wood lipping

Frame versions



Polished aluminium or high-lustre polished, coated in black or with a silver satin finish, black or white textured matt finish

Table top groups



Direct coating, laminate, laminate version 1 or 2, veneer version 1 or 2

Technical details

T-shaped base table frame with die-cast aluminium folding mechanism, system tables also come with pull-out steel eyelets, foot sections with non-slip glides to level out uneven parts of the flooring up to 15 mm.

Fittings on the connecting leaves to link up the tables consisting of notched steel hooks and a plastic rotating linking device with a steel extender.

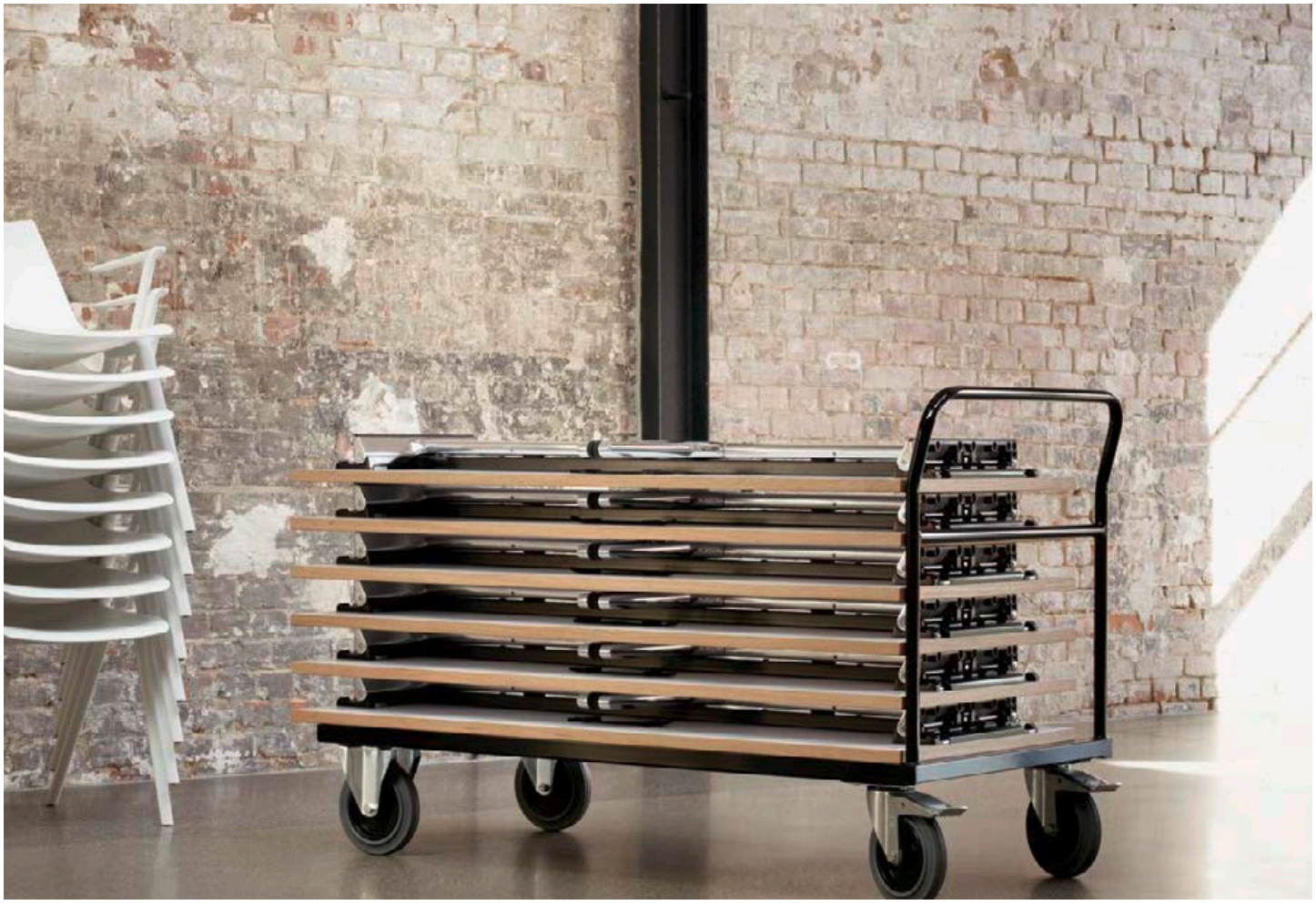
Reinforcement underframes (for standard table tops) made of black coated tubular steel.

Standard table tops, 25 mm thick, made of plywood to the E1 standard

Lightweight table tops, 30 mm thick, with finger jointed centre layer made of fast-growing albesia wood.

Direct coated table surfaces, made of laminate including wood decor, high-tech laminate in soft matt or genuine wood veneer.





Matching stacking trolleys (for horizontal or vertical stacking) make the tables easy to stack and compact to stow away.

mAx table
460 range mAx/465 mAx light, design: Andreas Störiko, 2016.

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