INSTALLATION MANUAL

KLASIKA

arched greenhouse with base frame

1 mm galvanised omega-profile frame · polycarbonate 4 or 6 mm

Sizes 6 m² and 12 m² · 2 m extension module

KLASIKA GREENHOUSES

kiwa CERTIFIED

UAB „Kiwa Inspecta"

CE

EN 1090-1:2009+A1:2011



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General information

The KLASIKA arched greenhouse is designed and manufactured in Lithuania. It is reliable and durable, and thanks to its simple design it is easy to assemble.

The greenhouse frame is made of **1 mm thick galvanised steel strip in omega profile**, which ensures the stability and durability of the structure. Thanks to the arched shape, snow does not stay on the roof in winter but slides off easily. The shape of the greenhouse and the height of the frame are excellent for growing a variety of crops.

The greenhouse is covered with high-quality European-made 4 mm or 6 mm multiwall polycarbonate, which is durable and has good thermal insulation. The greenhouse is fitted with anchoring legs that are dug about 35 cm into the ground. The complete kit includes the frame, polycarbonate sheets, all necessary fasteners (screws, spacers), the outer door and a 10 cm base.

The greenhouses of the manufacturer UAB “Meistro kodas” carry the CE marking based on a certificate issued by UAB “Kiwa Inspecta”. Production complies with execution class EXC2 according to EN 1090-1:2009+A1:2011; the galvanised steel complies with EN 10346 (DX51D+Z); no welding is used.

Before assembly

Attention! Always wear protective clothing and personal protective equipment when assembling the greenhouse frame and handling the polycarbonate.

The following tools are needed for assembly:

- 8 mm socket wrench or spanner
- Phillips screwdriver or cordless drill
- spade for digging holes
- spirit level
- string or tape measure for measuring the diagonals
- knife (or snap-off utility knife) for cutting the polycarbonate
- ladder and protective gloves

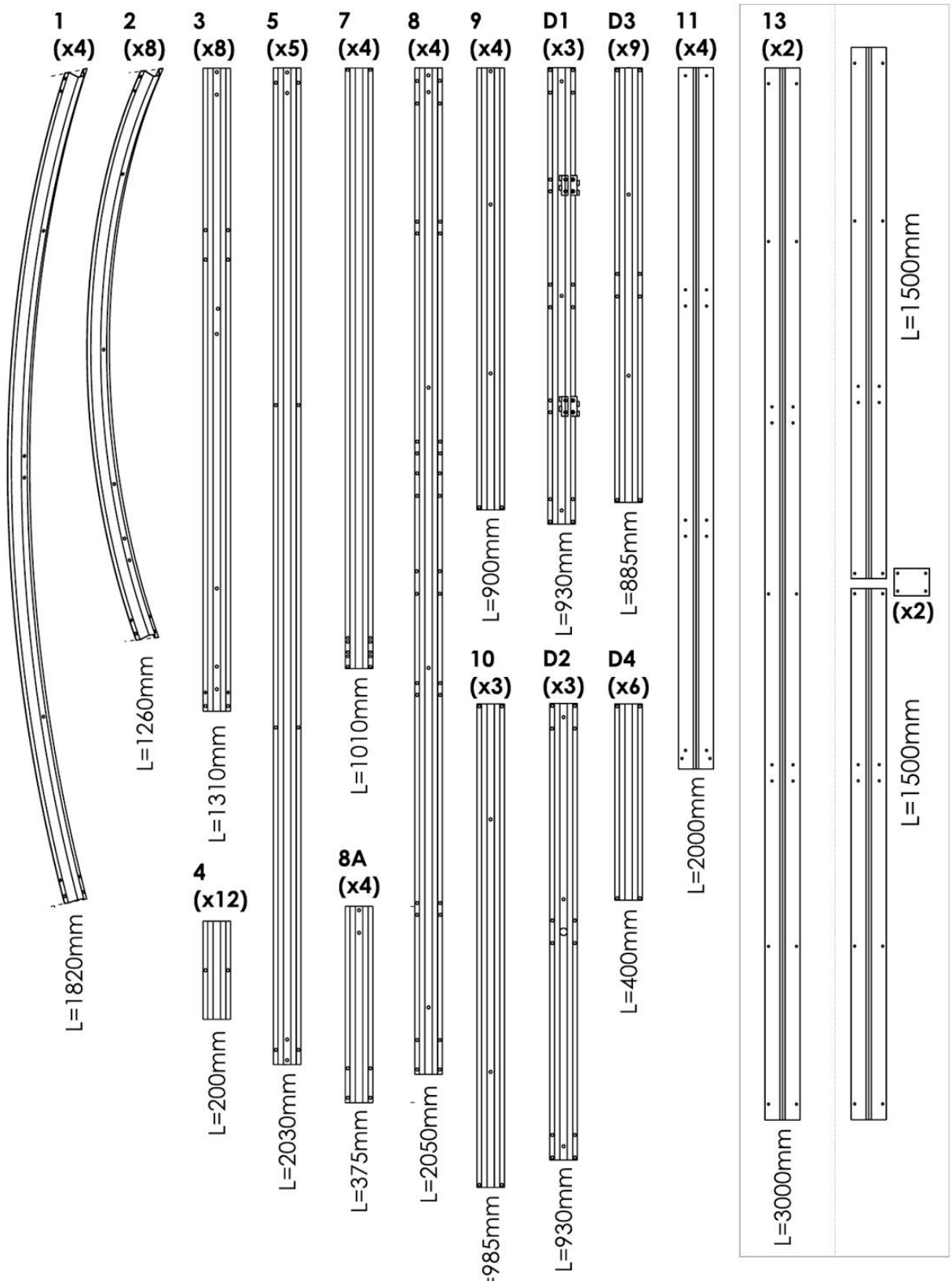
Follow local building regulations where applicable. **Always keep the doors and windows closed in strong winds.** If the ground at the installation site is very soft, we recommend additionally anchoring the greenhouse to the ground.

Read the manual through at least once before assembly and familiarise yourself with all parts and profiles – this is very important for installing the greenhouse correctly. Check the contents of the kit against the parts list. **If any part is missing, notify the seller immediately.**

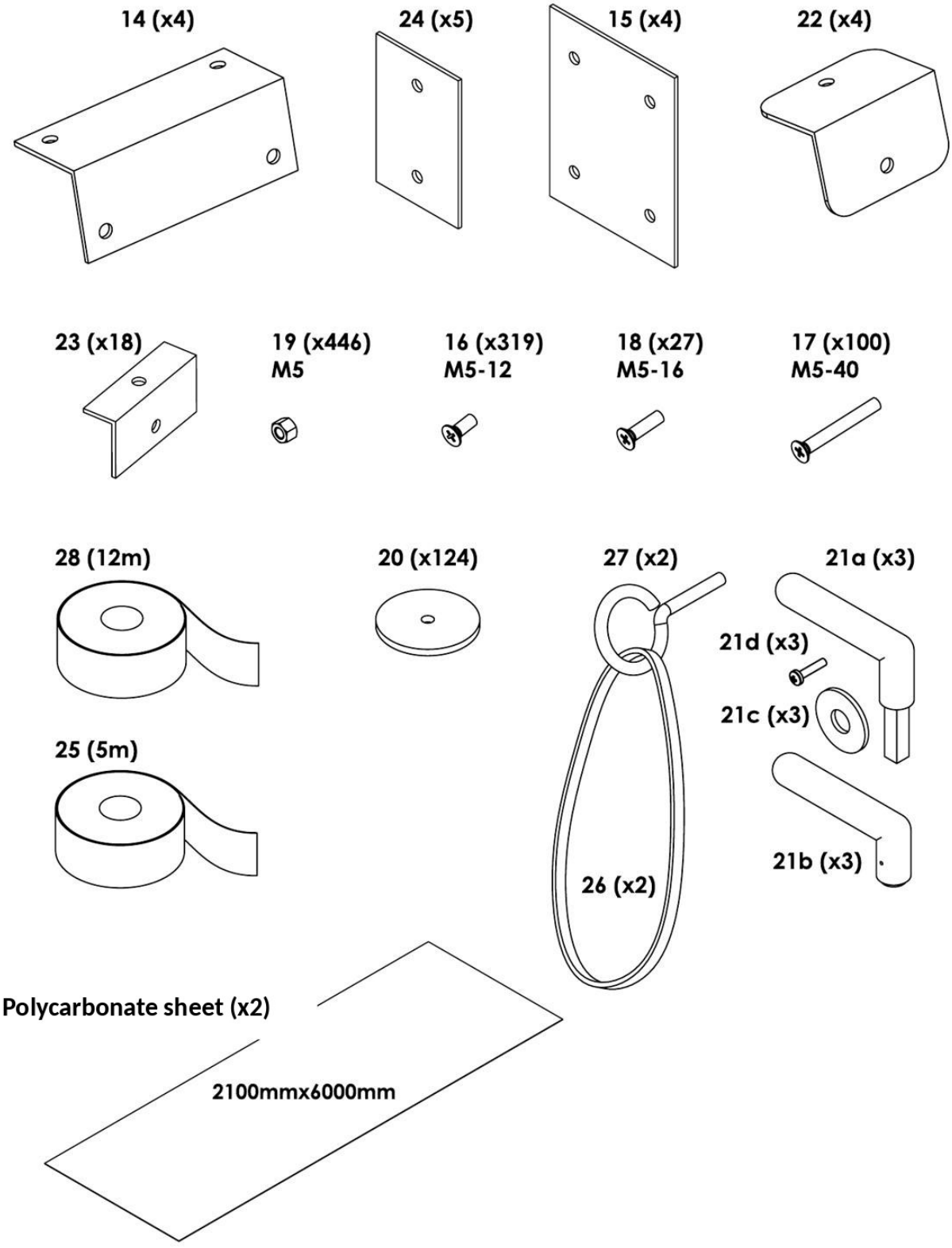
Tip: at first tighten the screws only lightly so that you can still adjust the position of the parts if necessary. When the frame is assembled and level, tighten all screws fully.

NOTE! Do not mix up the sides of the polycarbonate! The side with the UV-protective layer (the printed side) must face outwards; the other side is covered with a clear film and faces inwards. **Wear gloves when cutting the sheets!** We recommend cutting the sheets with an electric circular saw, a fine-toothed hand saw or a sharp knife.

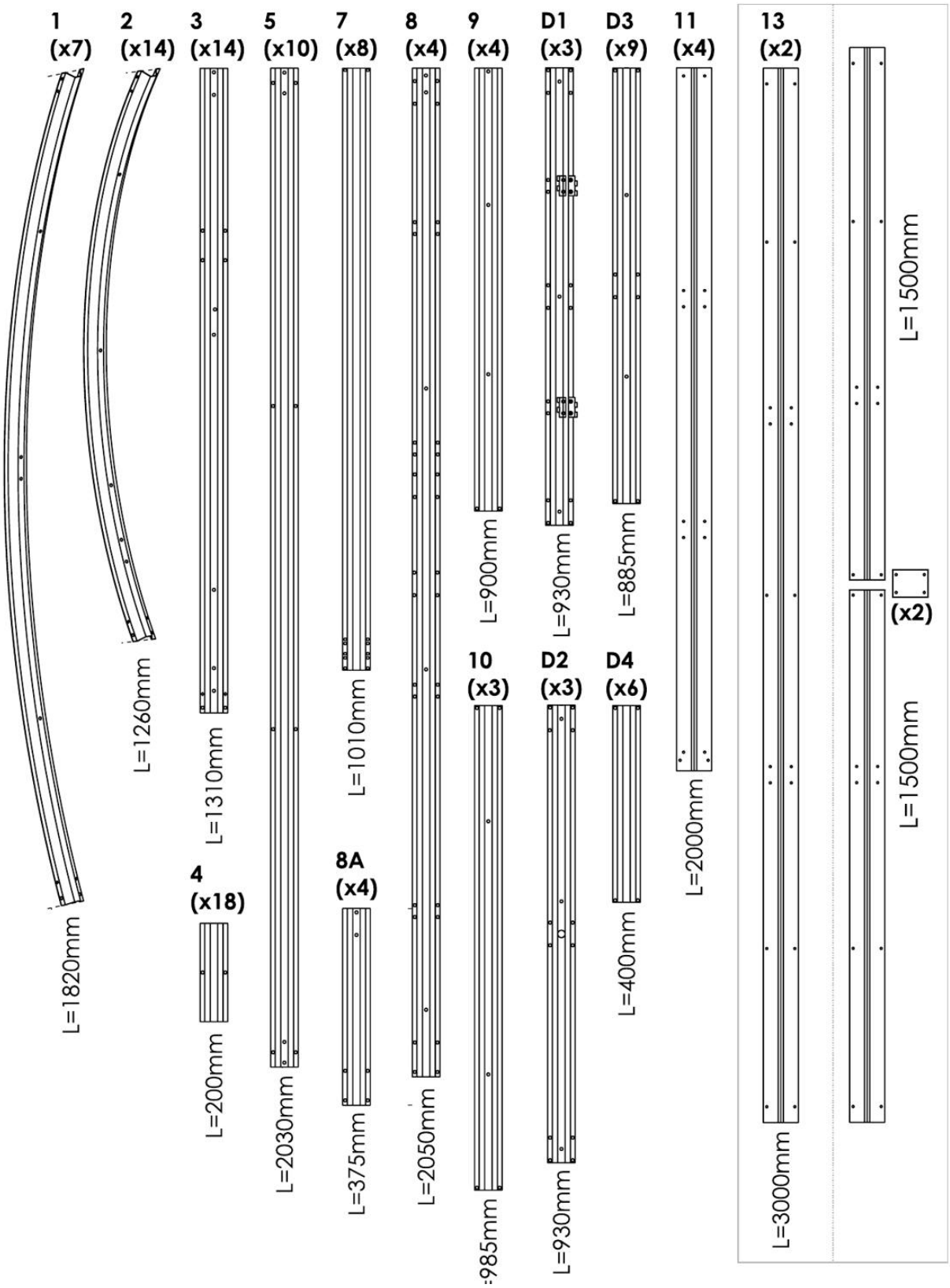
Parts list – 6 m² (profiles)



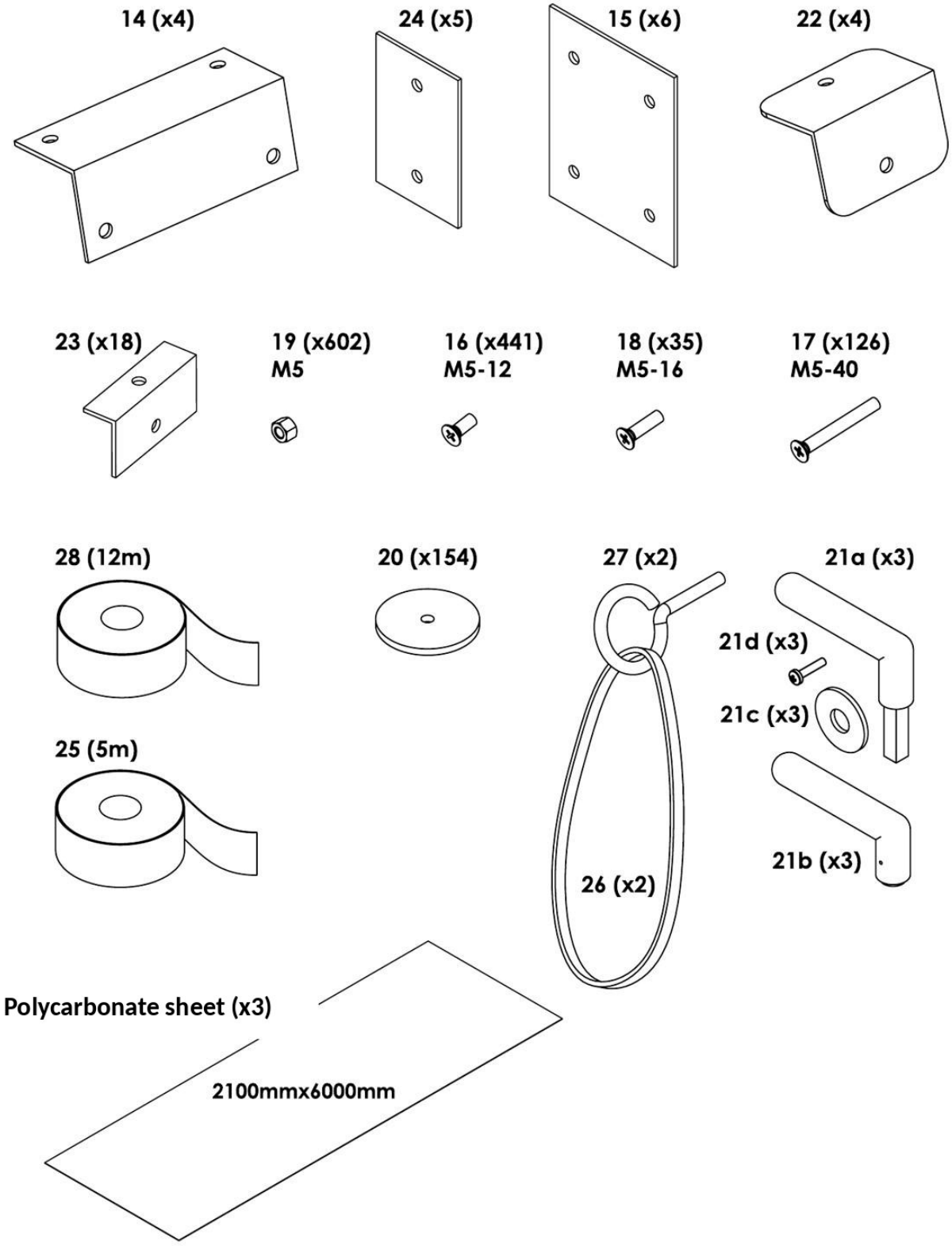
Parts list – 6 m² (fasteners and polycarbonate)



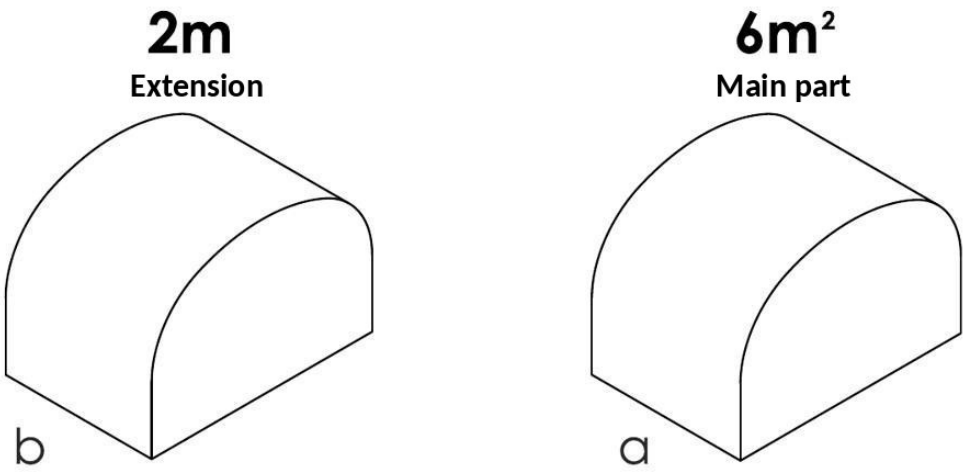
Parts list – 12 m² (profiles)



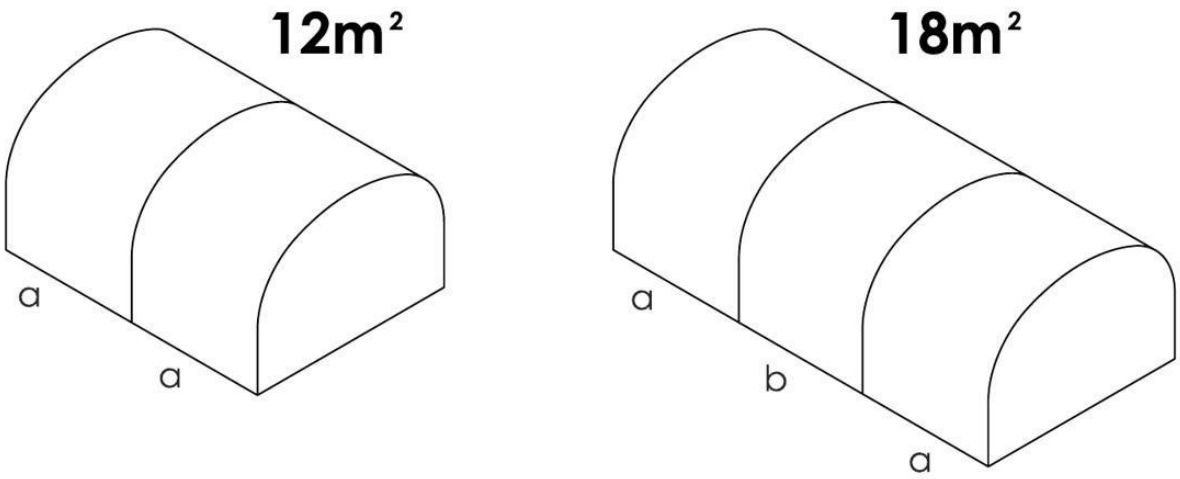
Parts list – 12 m² (fasteners and polycarbonate)



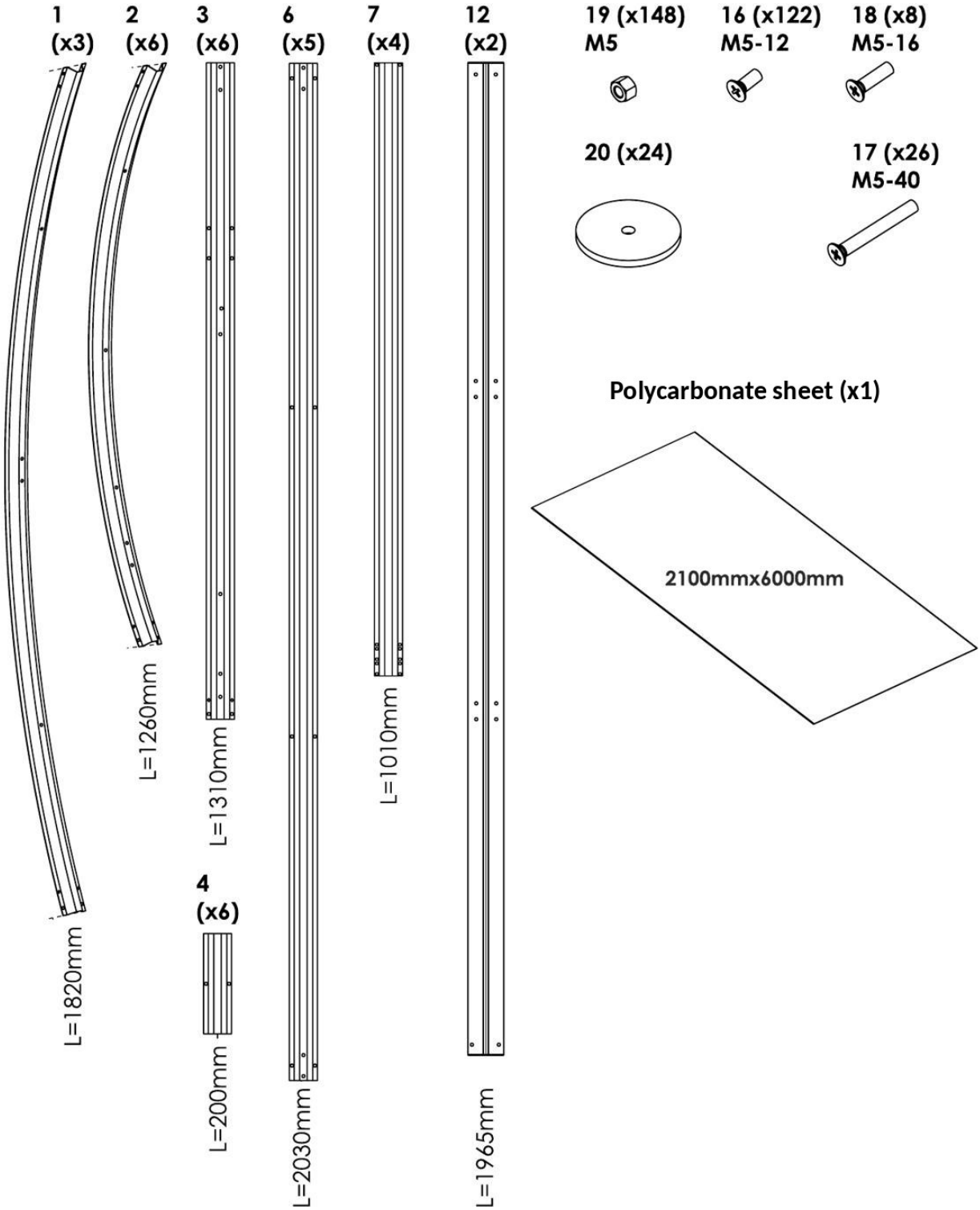
2 m extension module



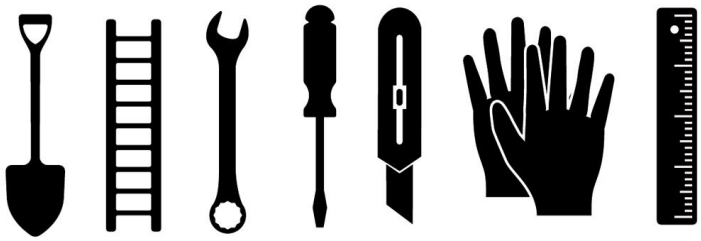
Example of installing a 2 m extension

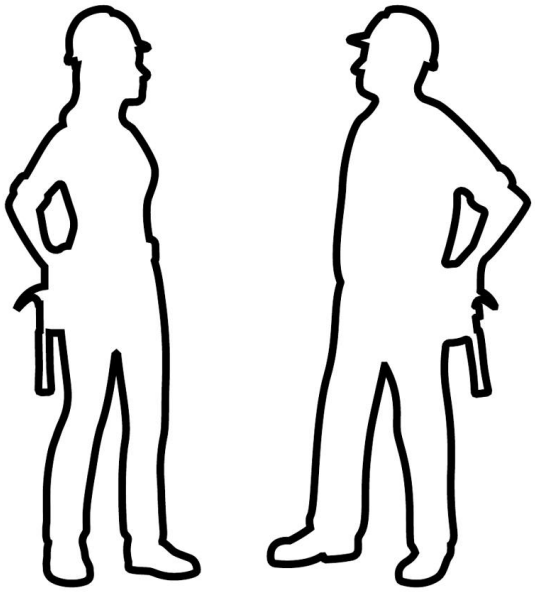


Parts list of the 2 m extension module



Required tools and protective equipment





Assembly

The assembly is shown in figures 1–22. The part numbers in the figures correspond to the numbers in the parts list. Assemble the greenhouse in the order shown in the figures.

Tip: before installing the polycarbonate, measure the diagonals of the frame – they must be equal. The polycarbonate is installed with the UV-protected side facing outwards.

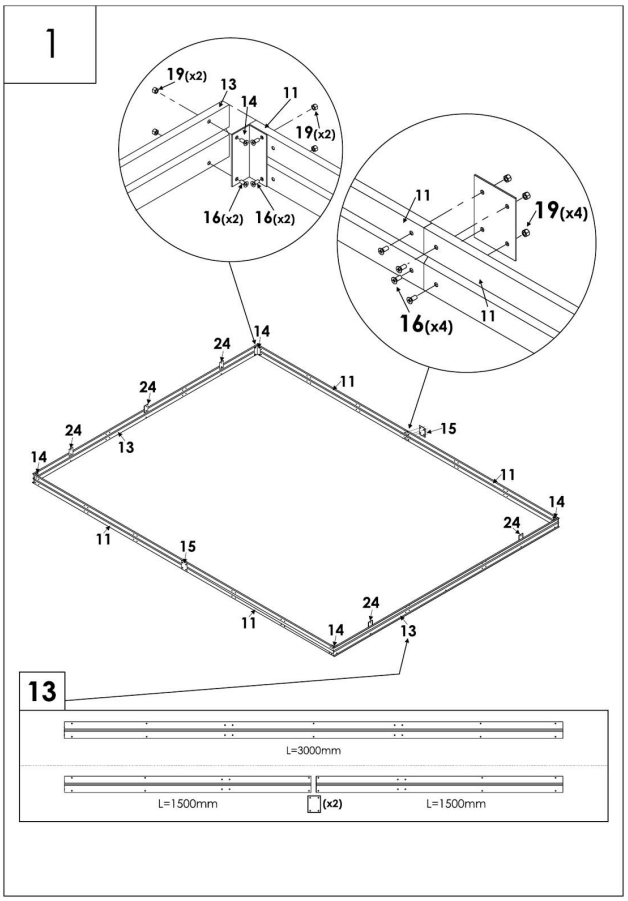


Figure 1

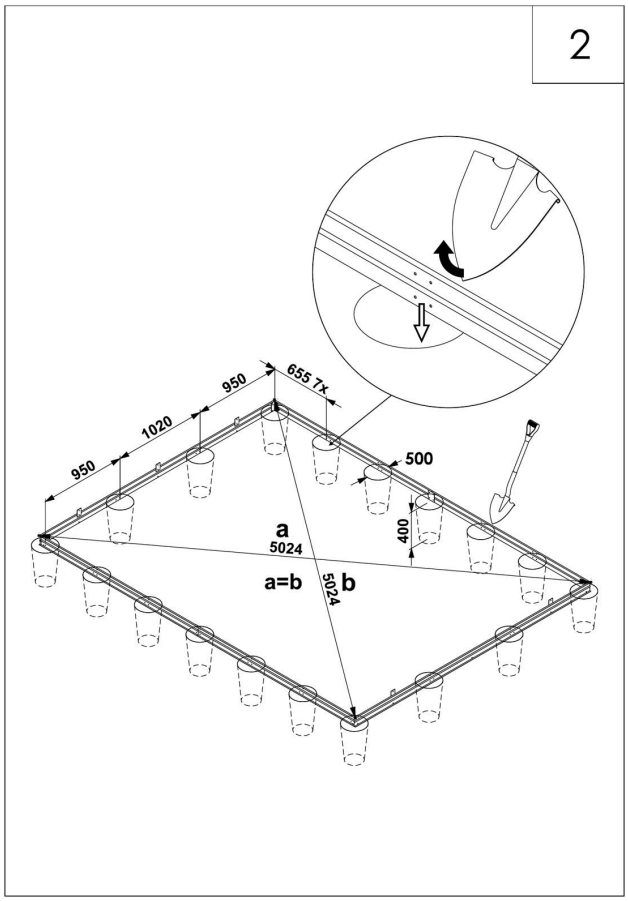


Figure 2

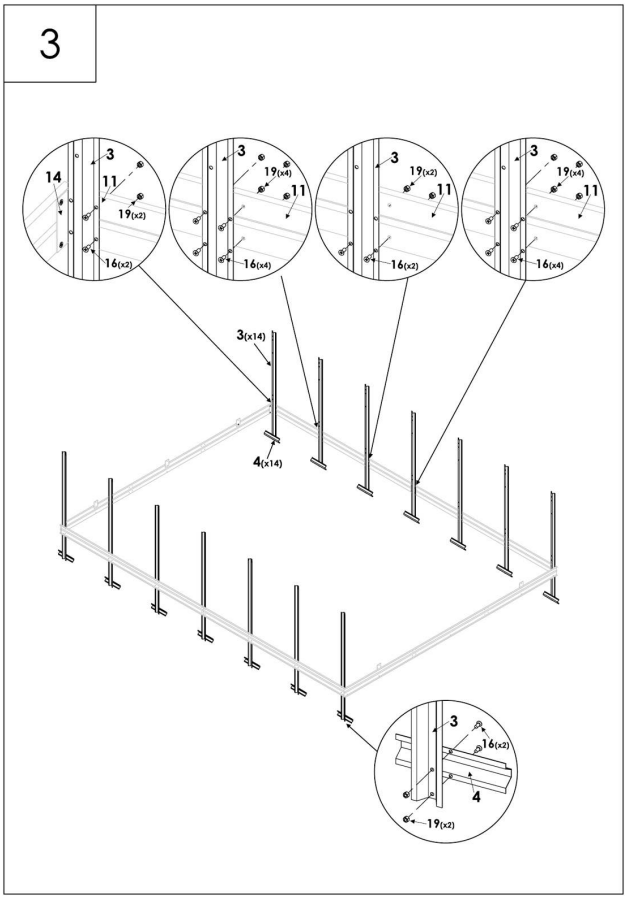


Figure 3

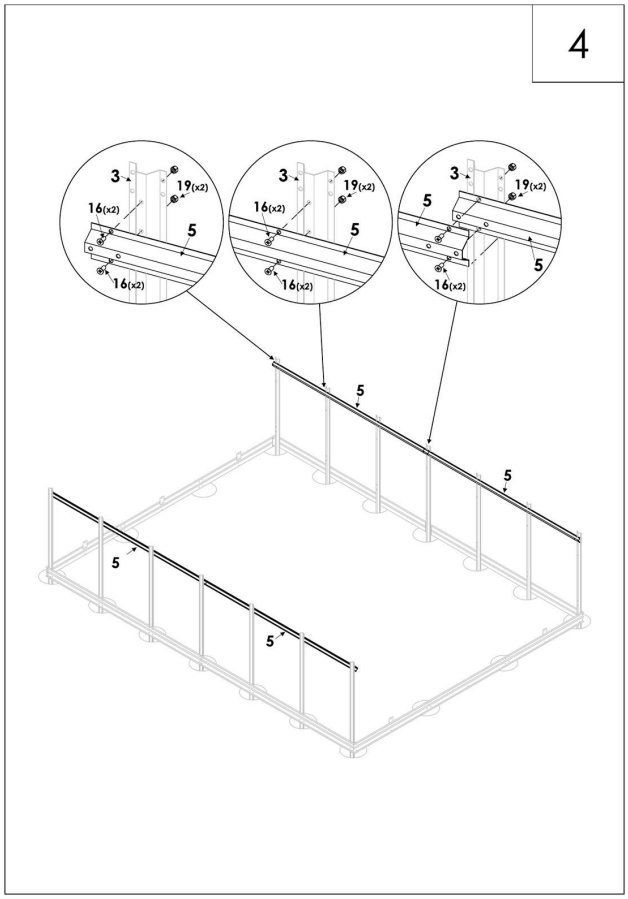


Figure 4

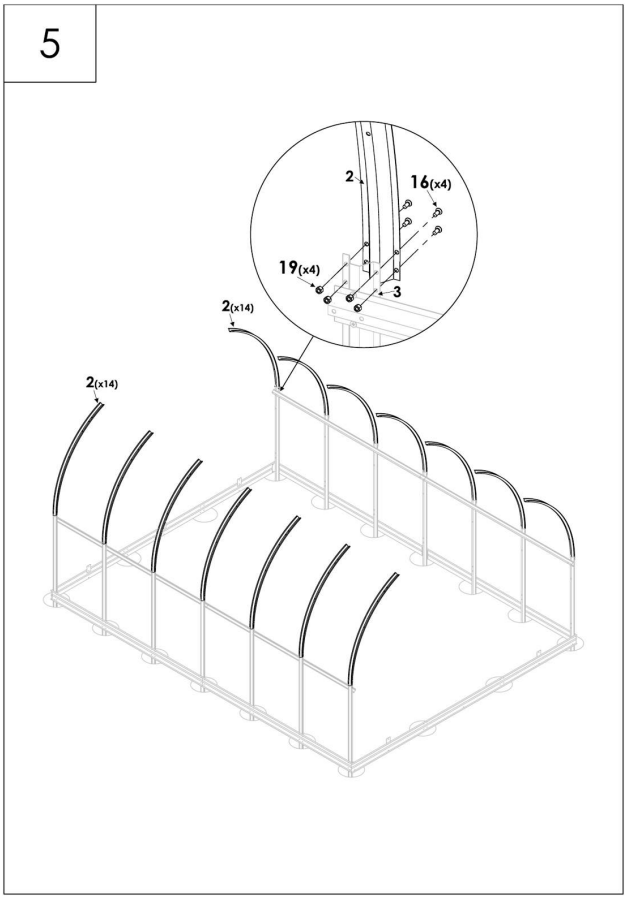


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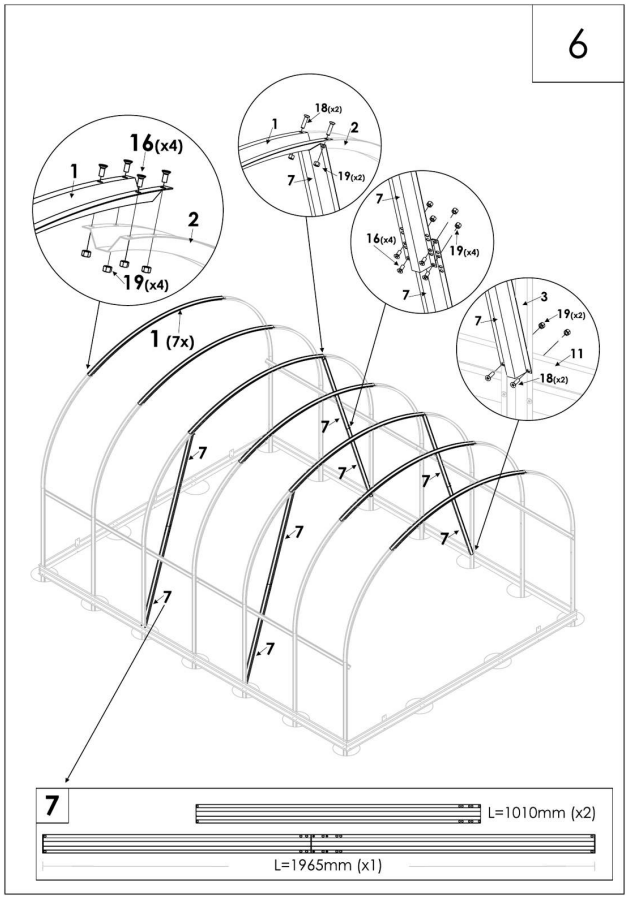


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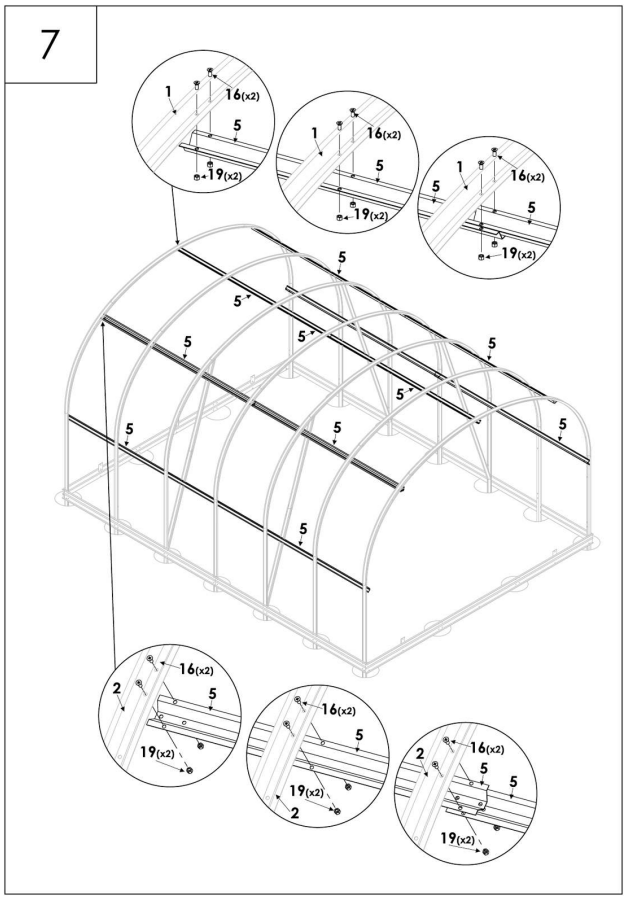


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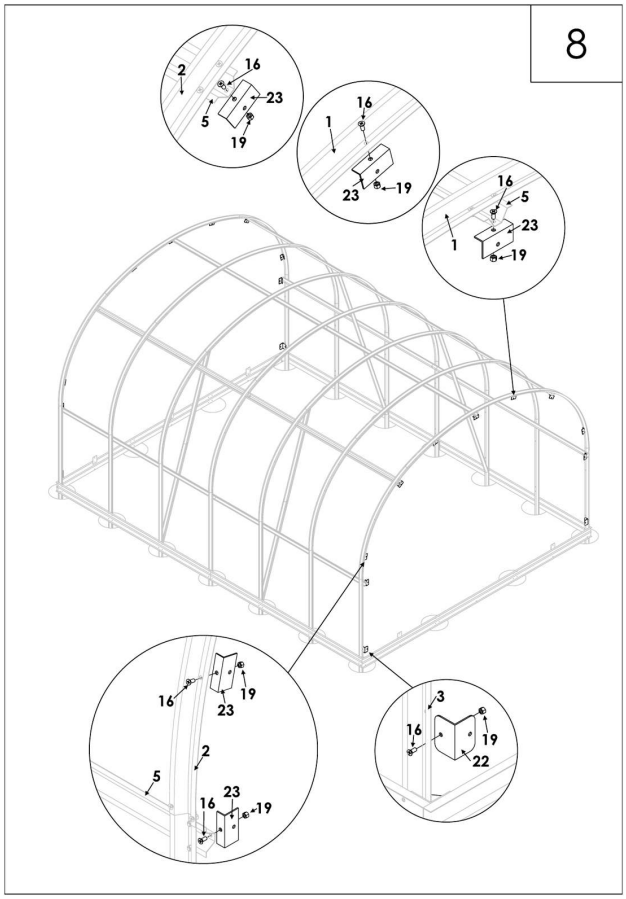


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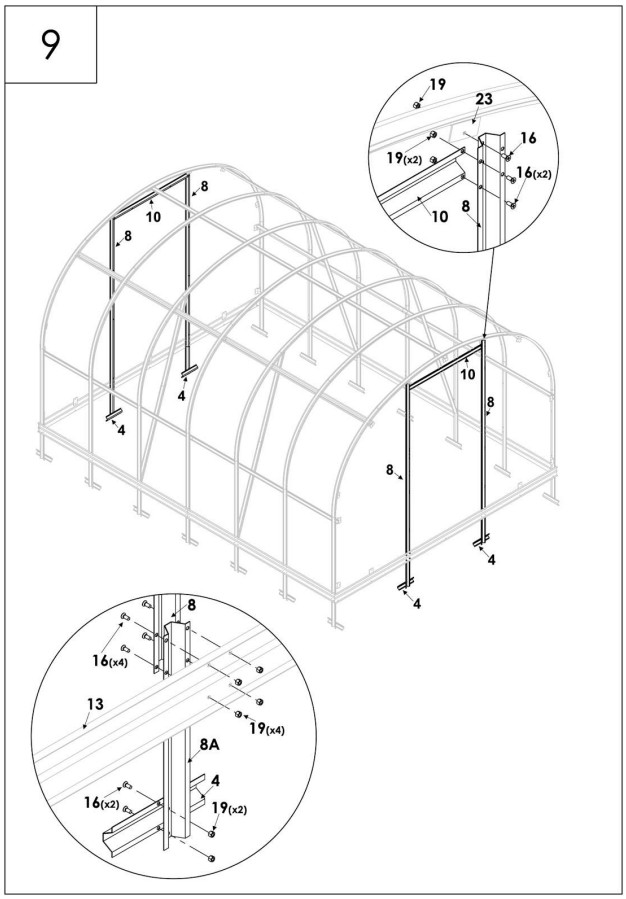


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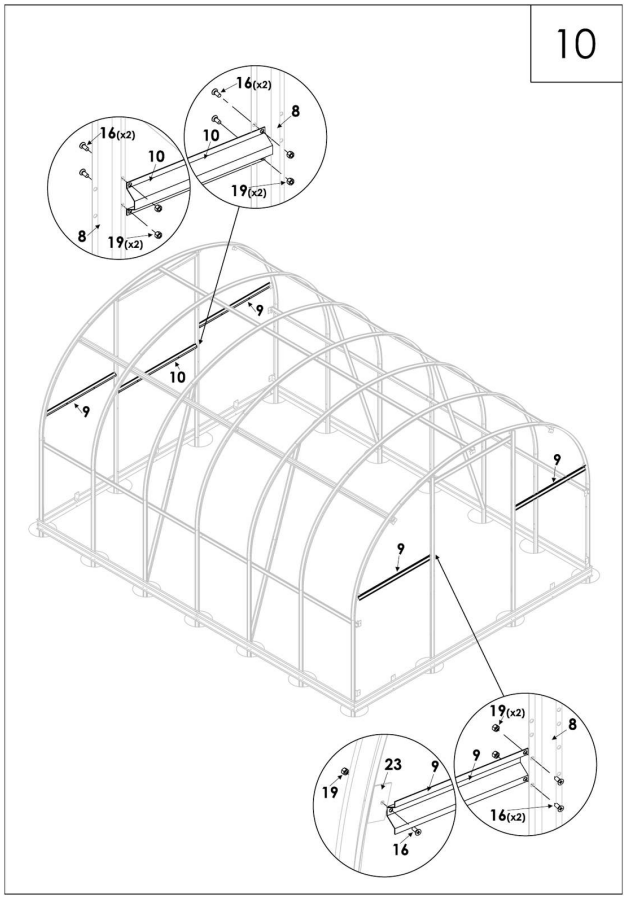


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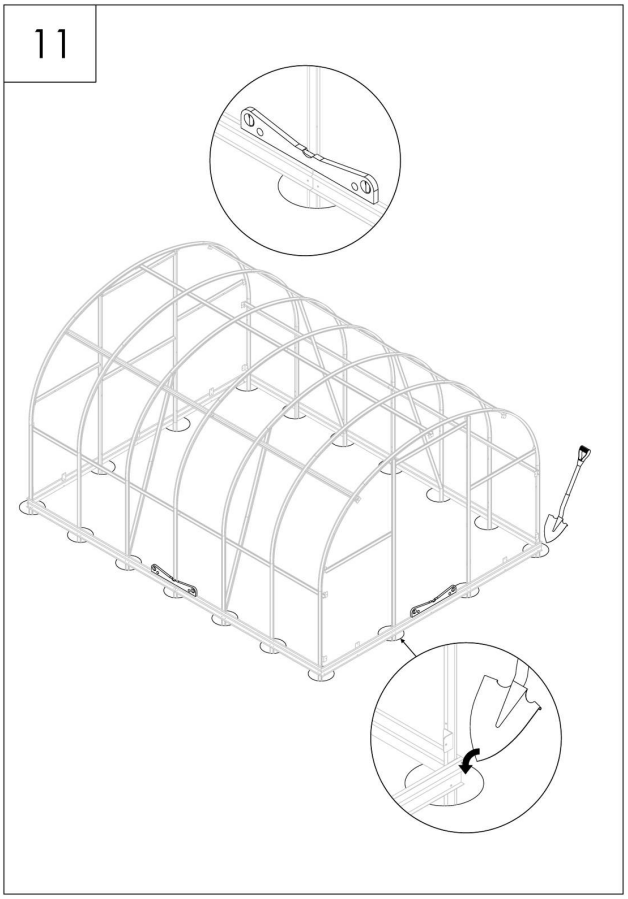


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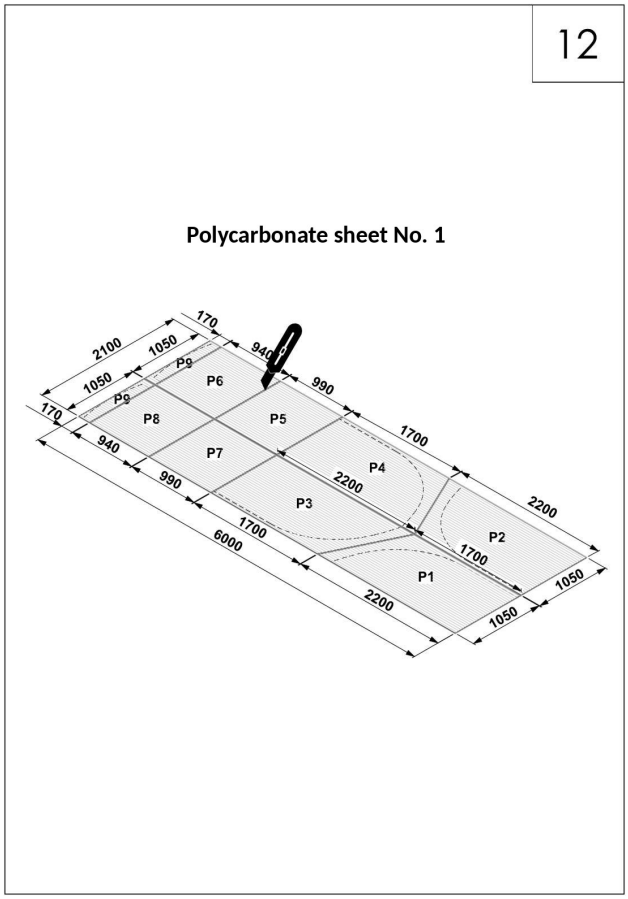


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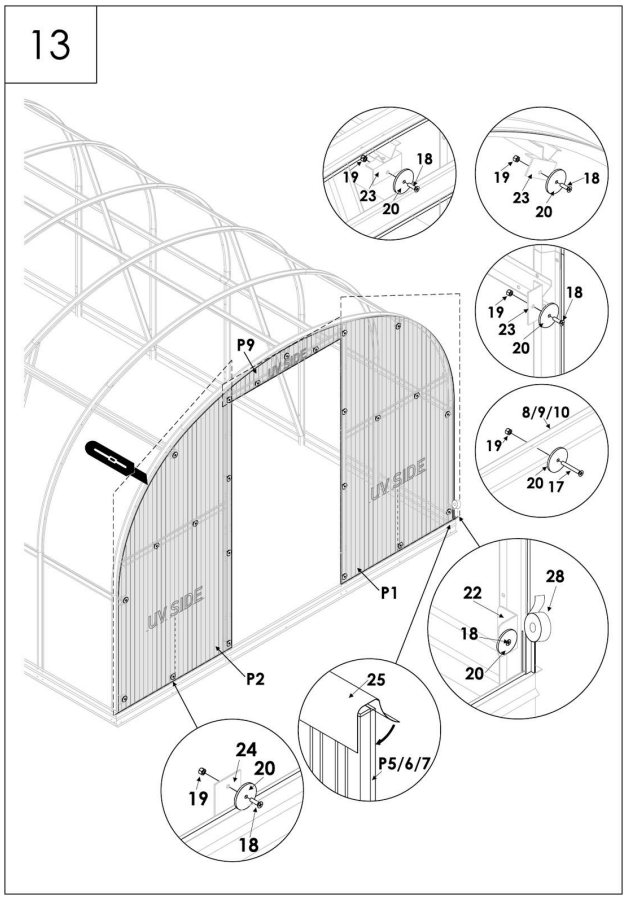


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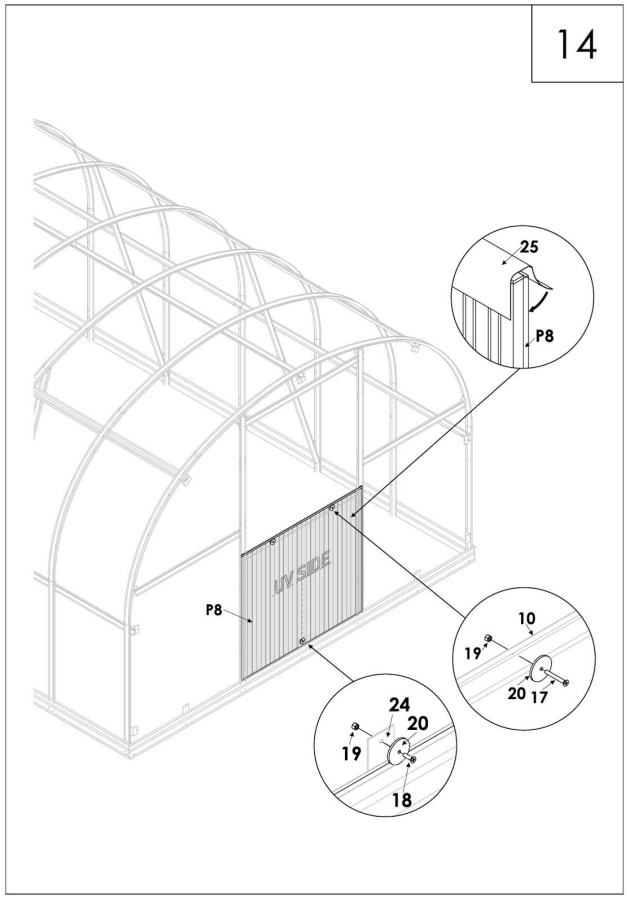


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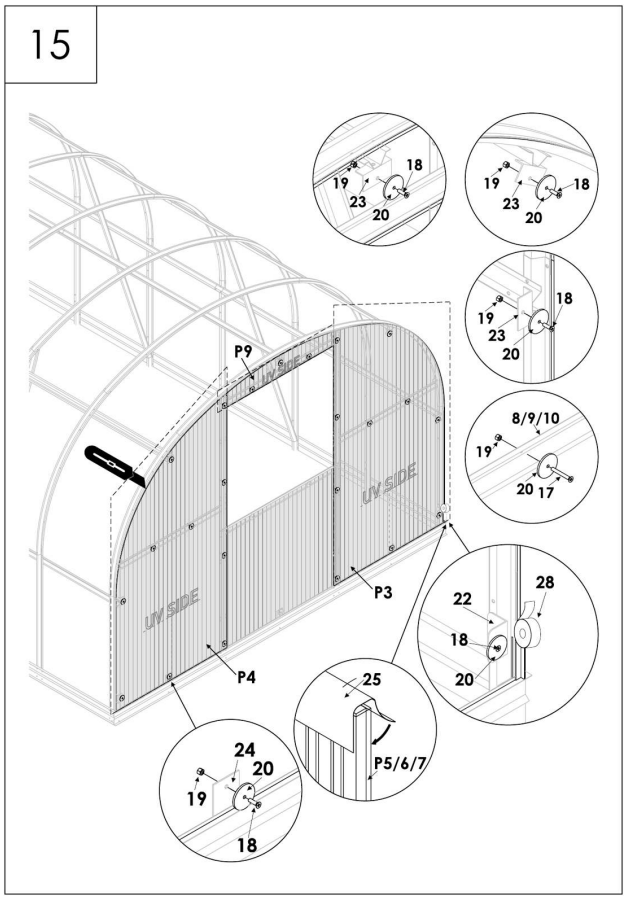


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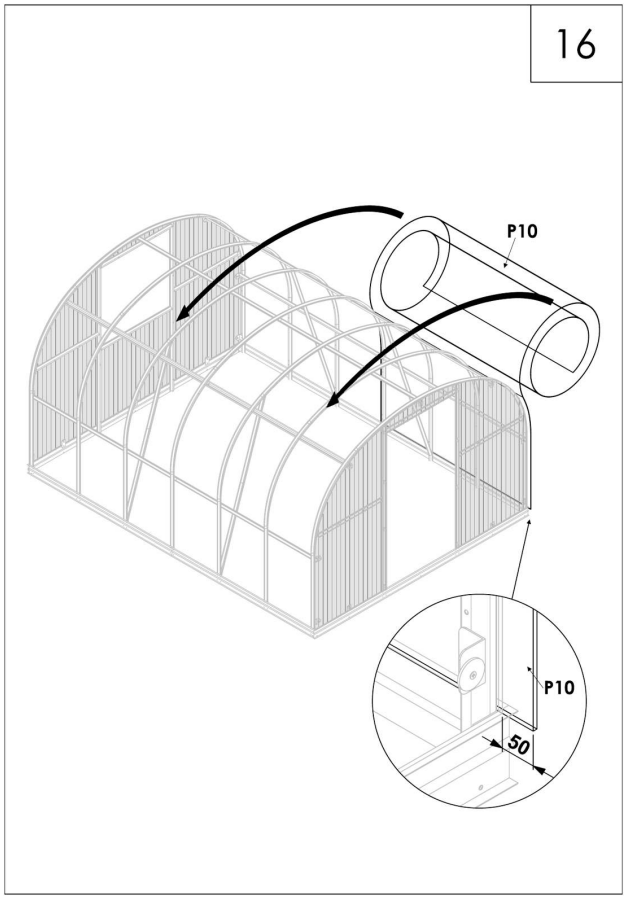


Figure 16

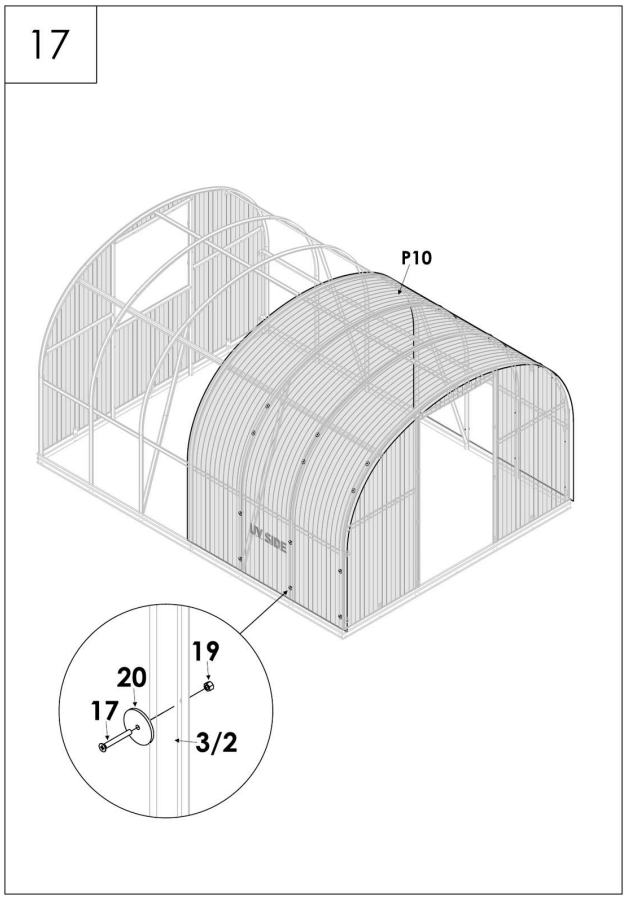


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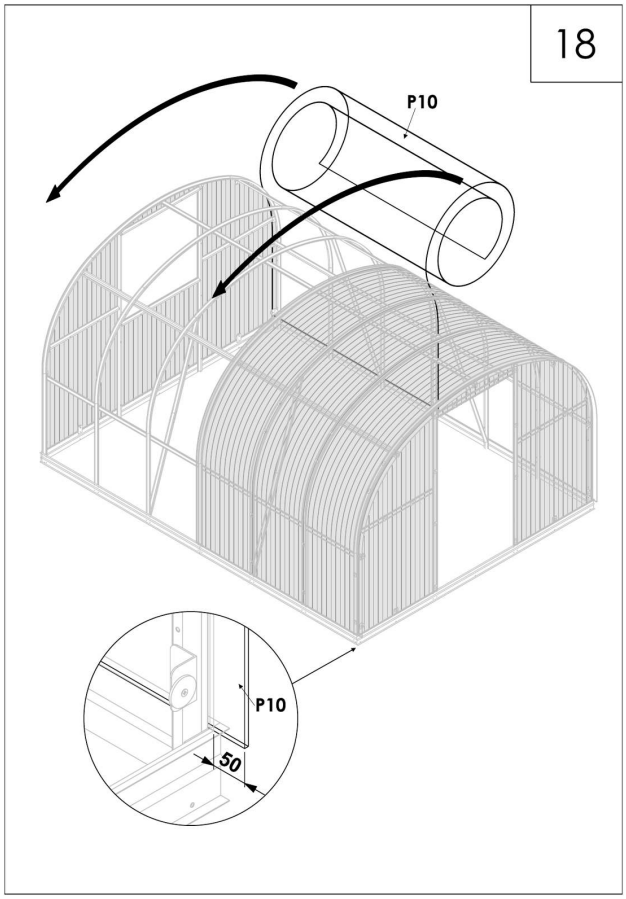


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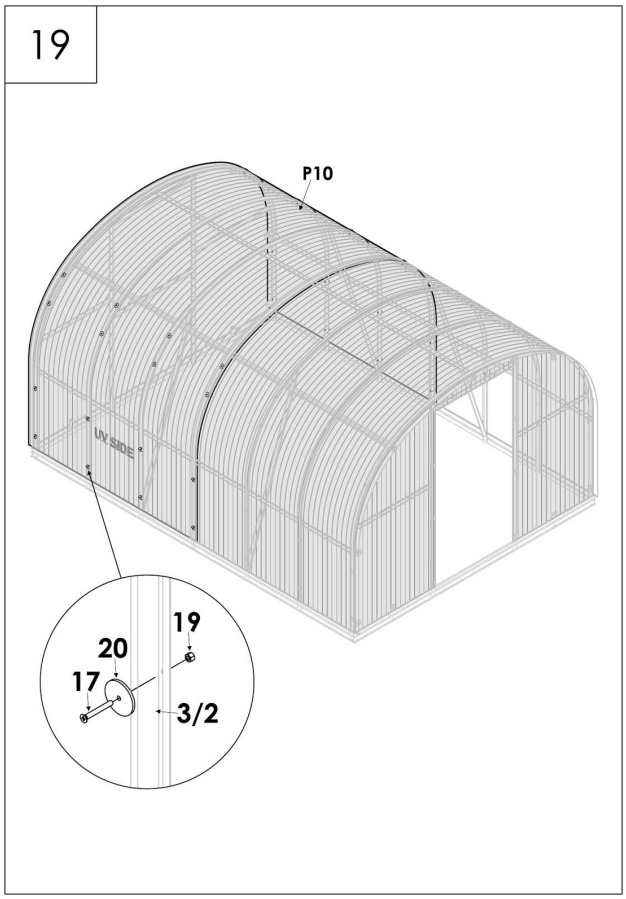


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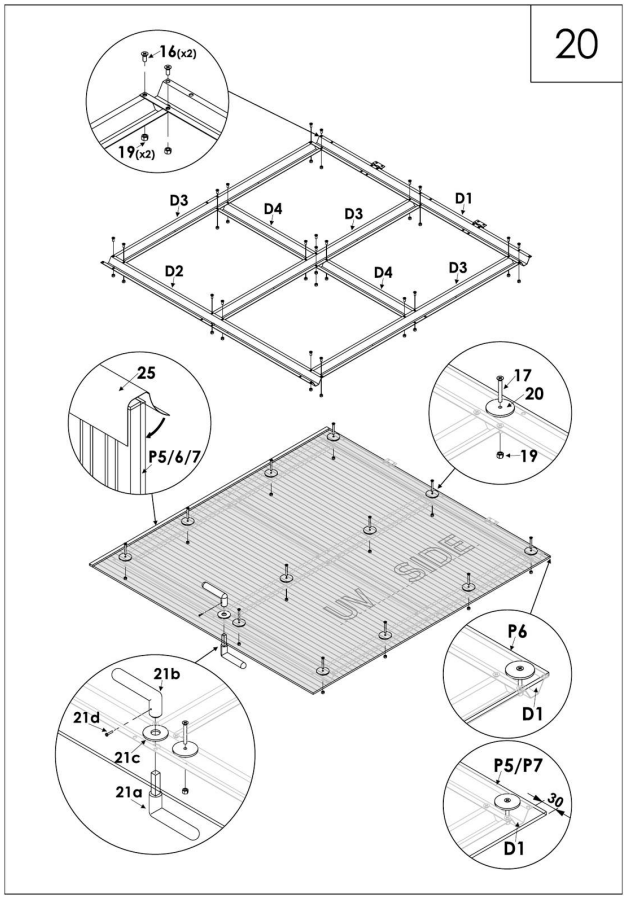


Figure 20

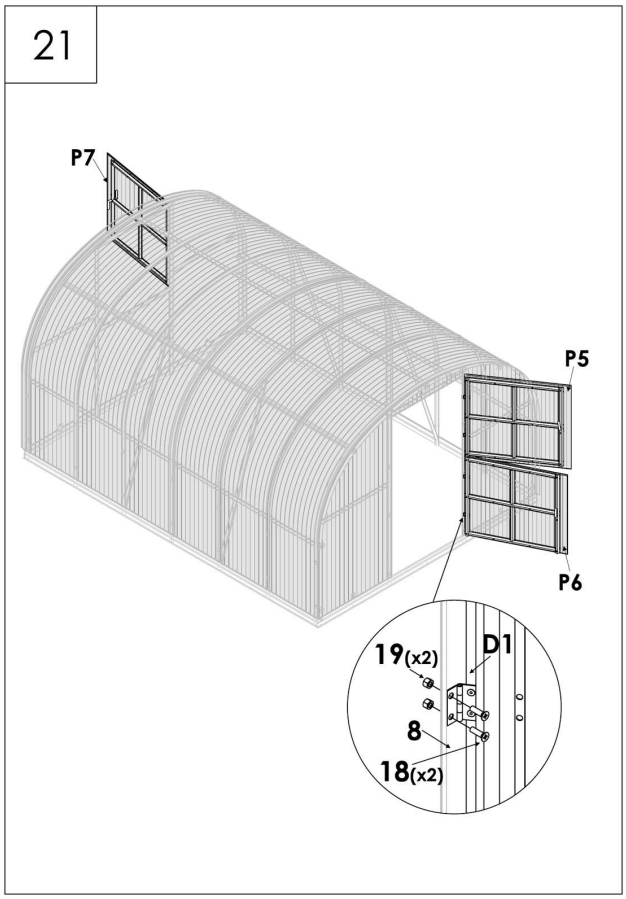


Figure 21

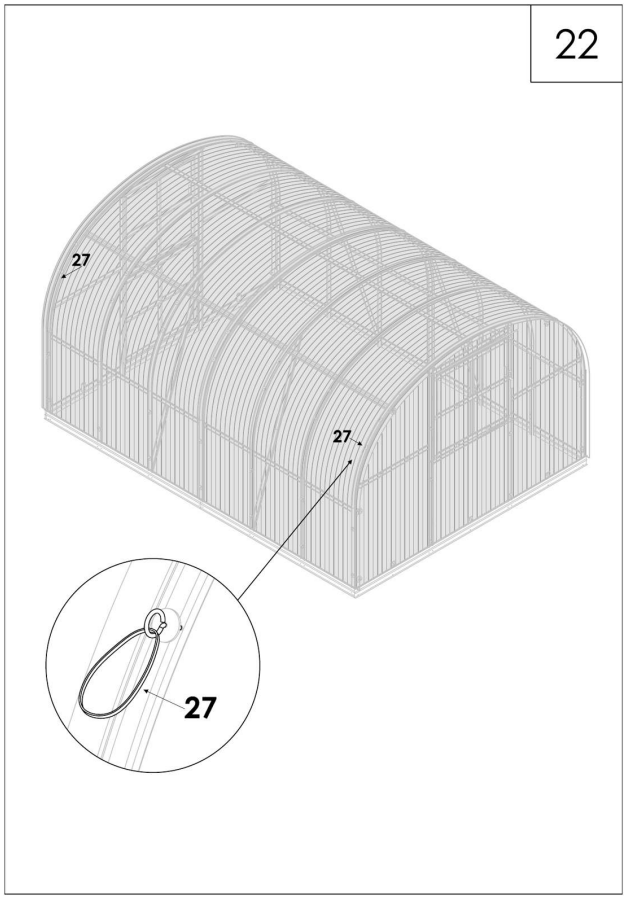


Figure 22

Warranty

Warranty terms, free service conditions and advice on installing the greenhouse and preparing it for winter are available from the seller.

> For warranty matters and further information, please contact: **www.interbauen.ee** · **info@interbauen.ee**