

Van der Valk Systemen

DEVELOPER AND PRODUCER OF VENTILATION AND SCREENING SYSTEMS FOR GREENHOUSES

Manual ValkCabrio type 4



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Please Note

Mount the gear rack units according to the manual of the drive supplier.

This manual is not project specific.

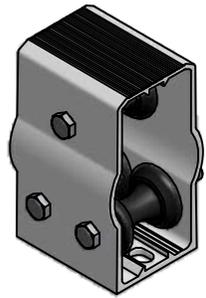
This manual is not legally binding.

No right may be derived from this installation manual.

Delta only necessary if the roof supplier recommended it .

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41.22.21
tube 42.4

M10x25

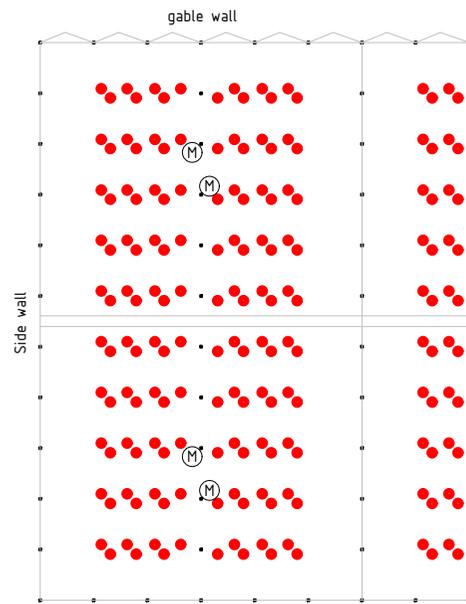


55.50.25

M10



55.50.--

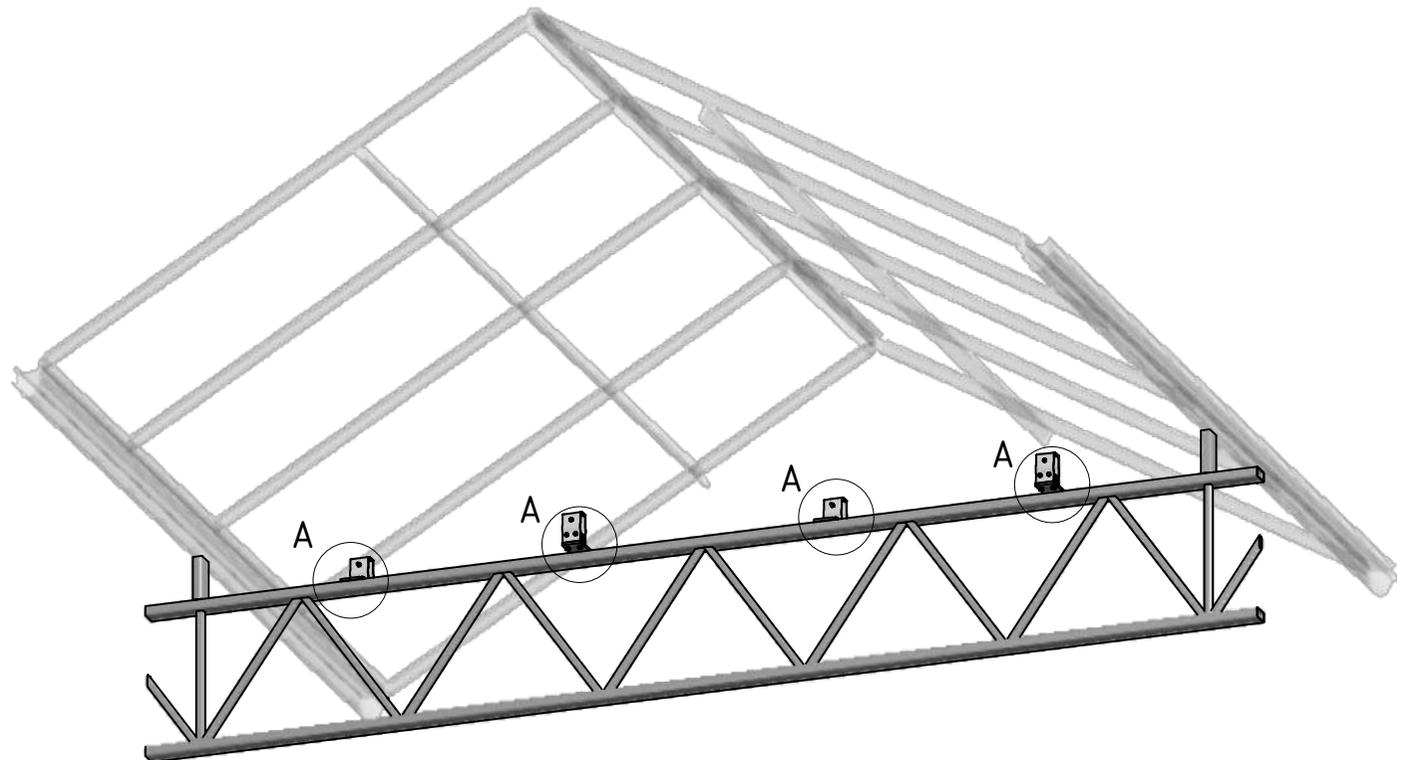
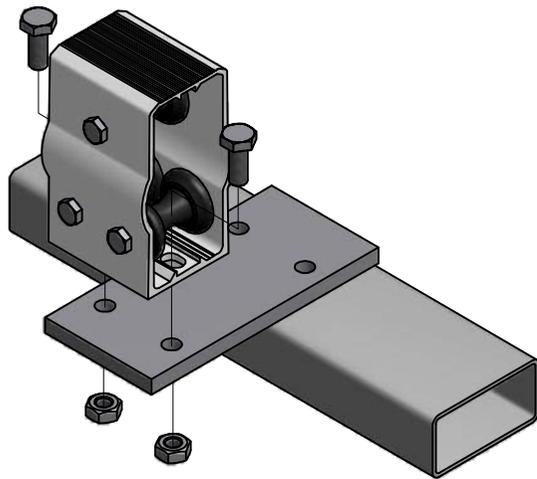


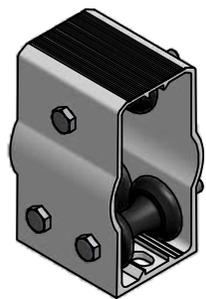
Rail bracket in standard peak

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Detail A





41.22.26
tube 51

M10x25

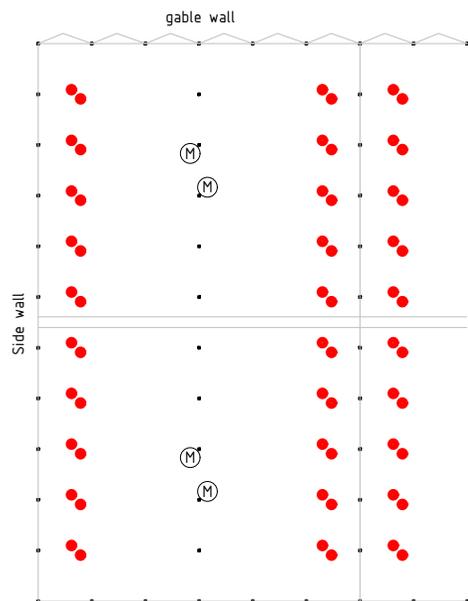


55.50.25

M10



55.50.--

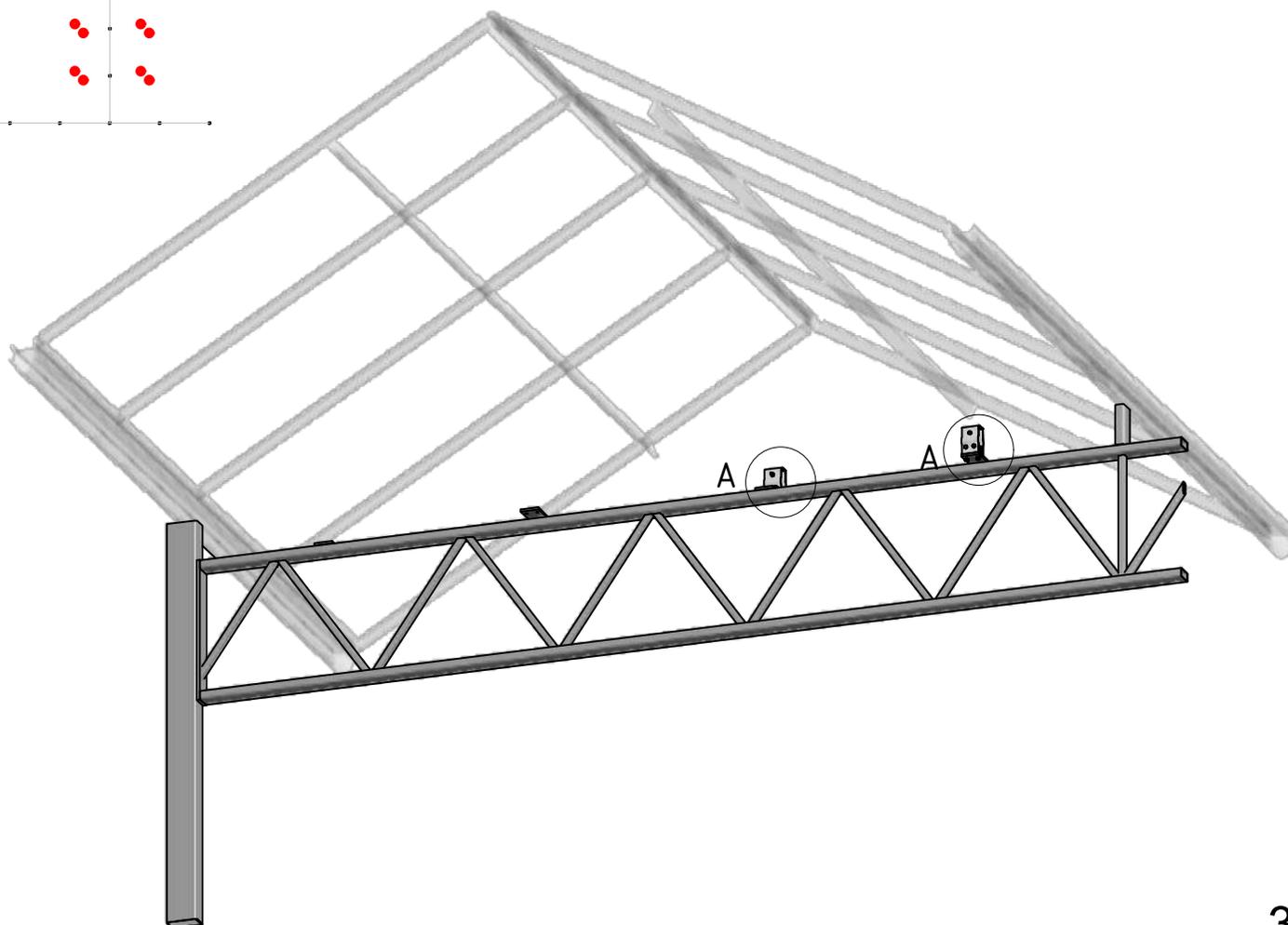
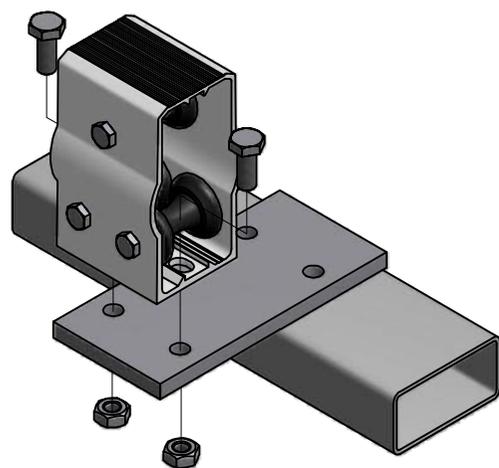


Rail bracket in end peak

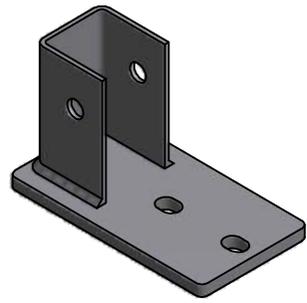
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Detail A



End console cabrio - single



41.78.30

M10x30



55.50.30

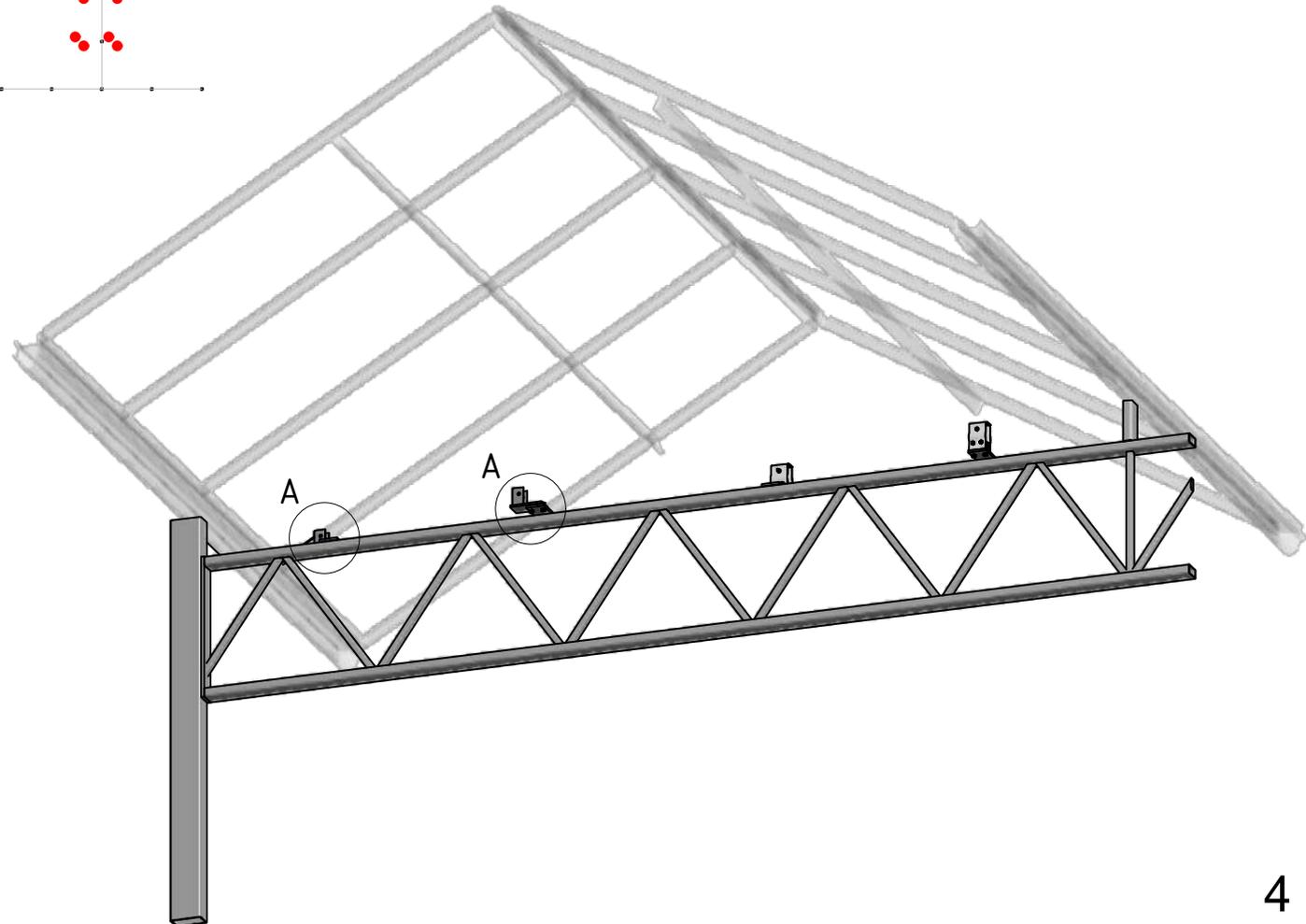
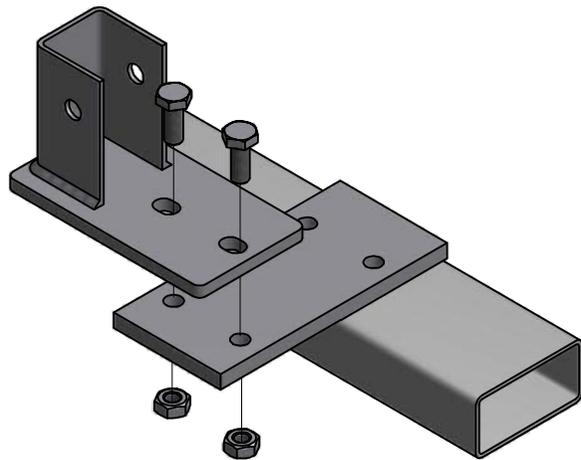
M10



55.50.--



Detail A

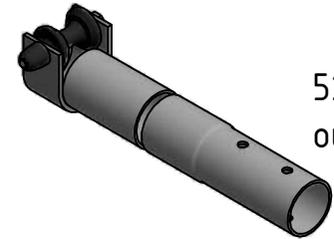




Mounting of the telescope



523.80.88.-----
inner tube



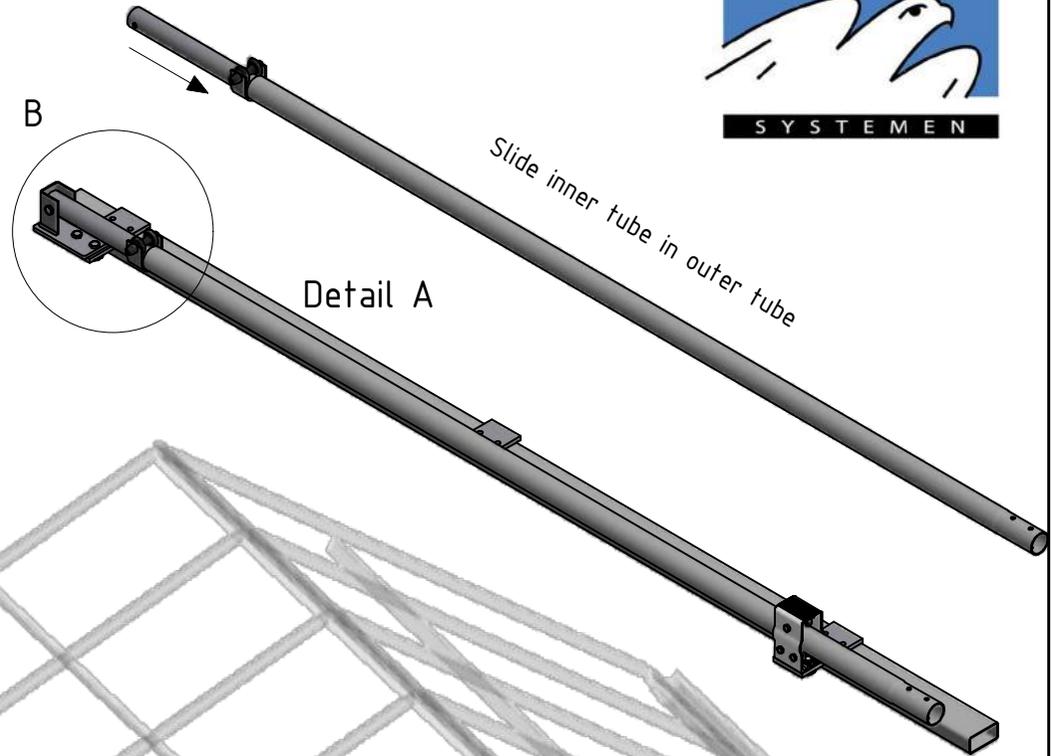
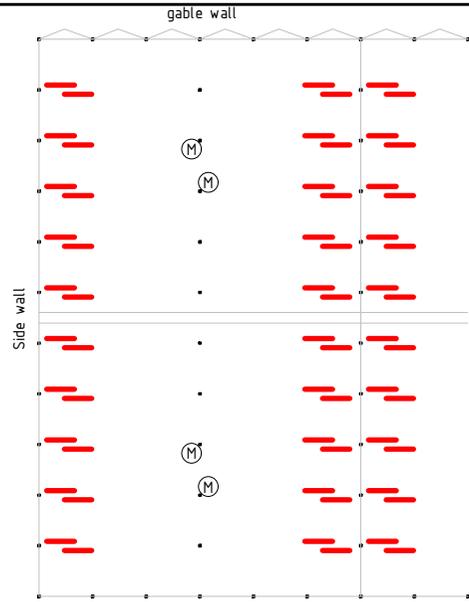
527.81.84.-----
outer tube



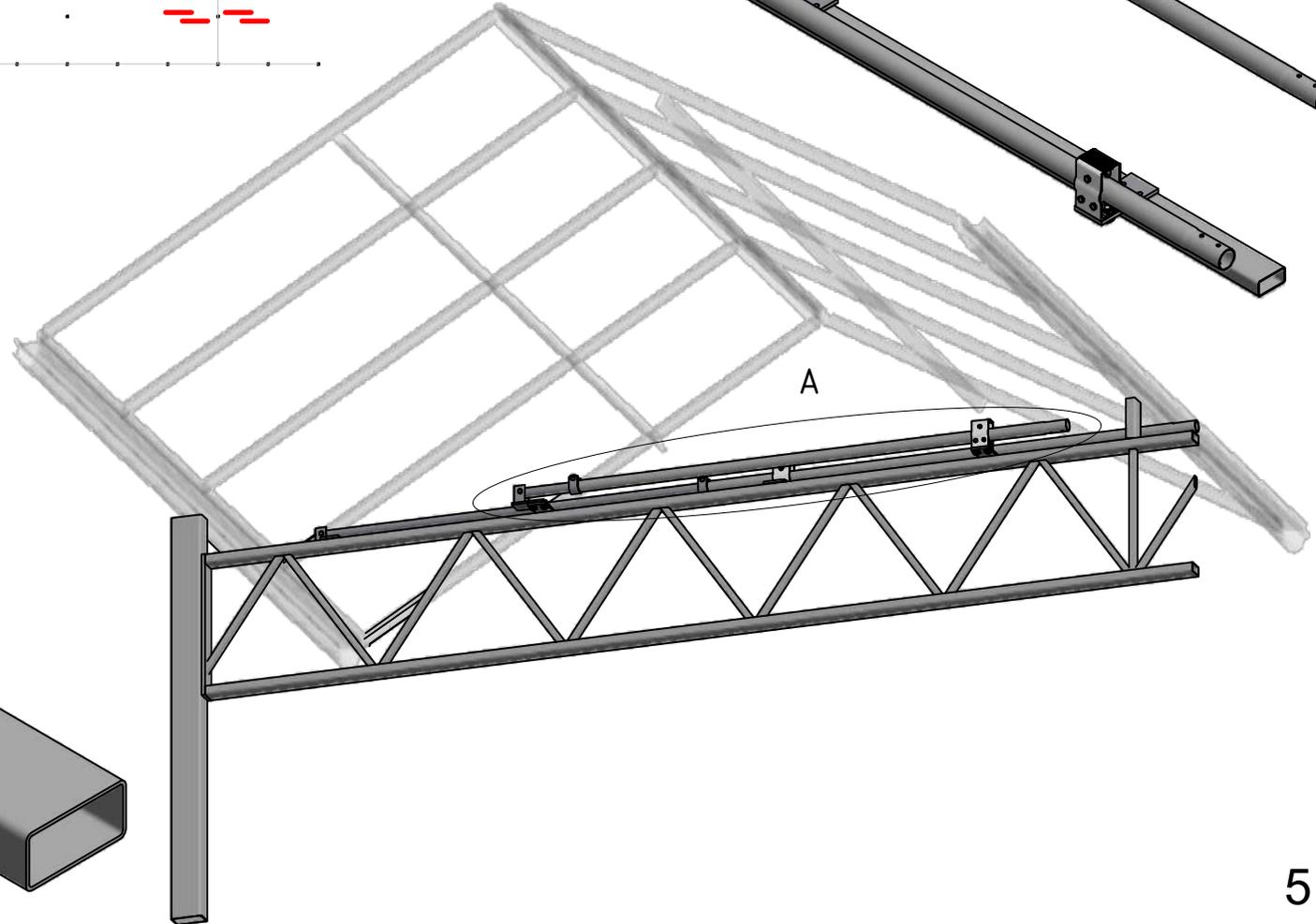
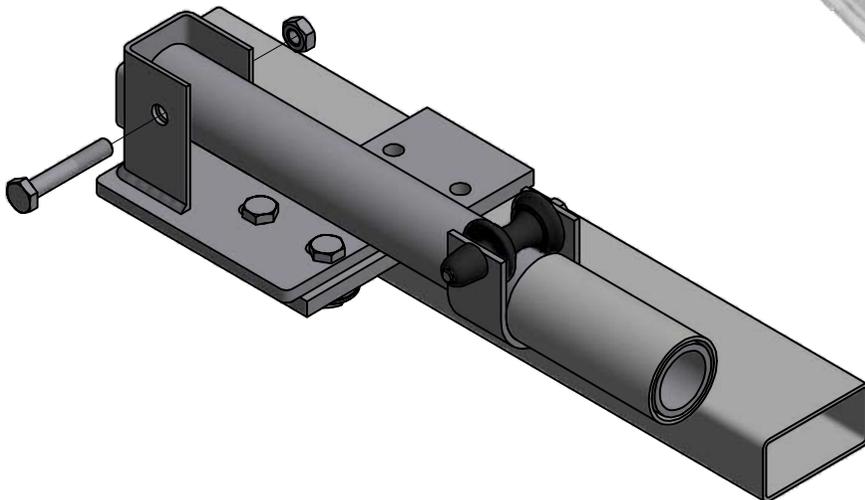
M10x70 55.50.70



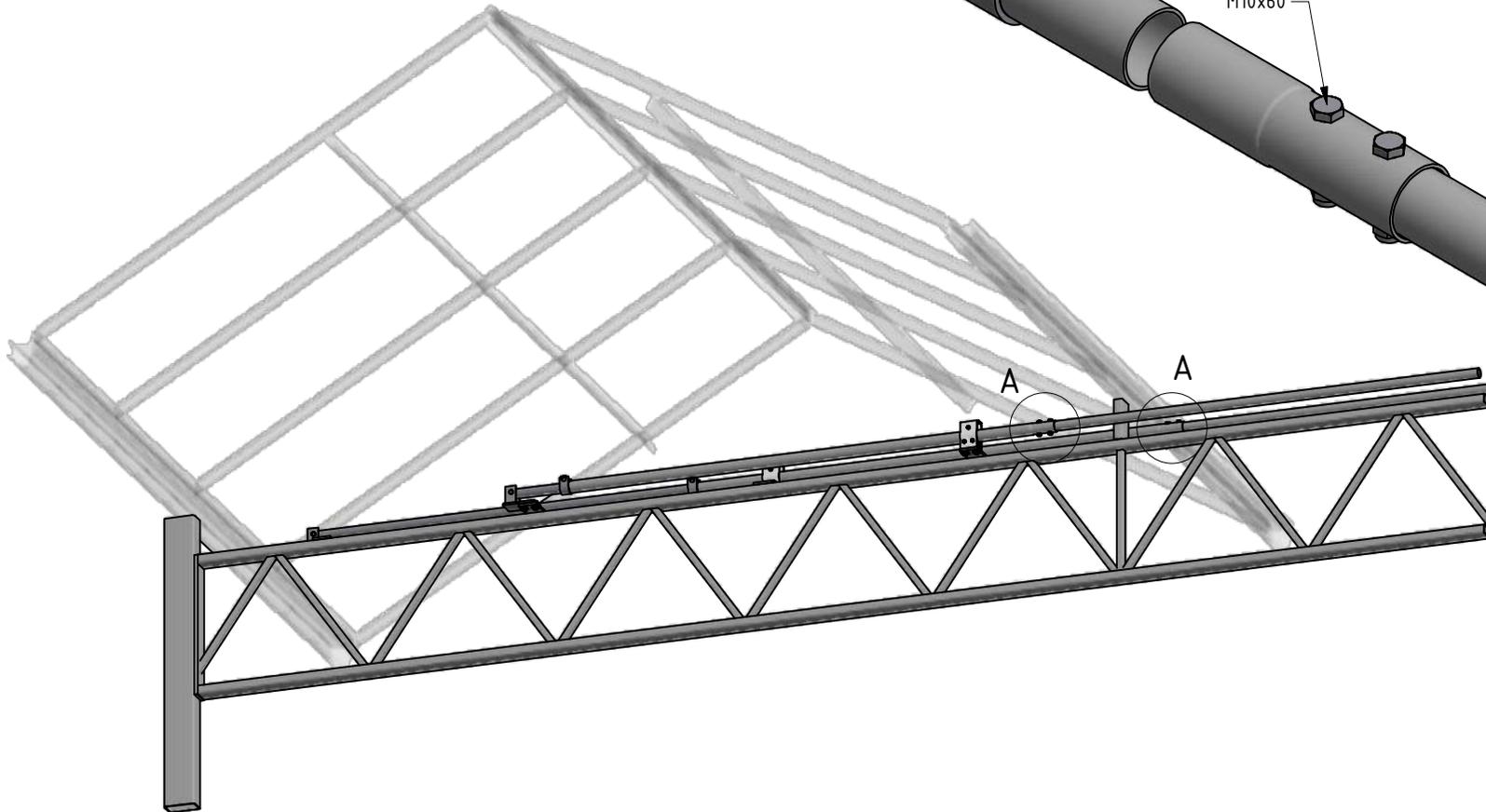
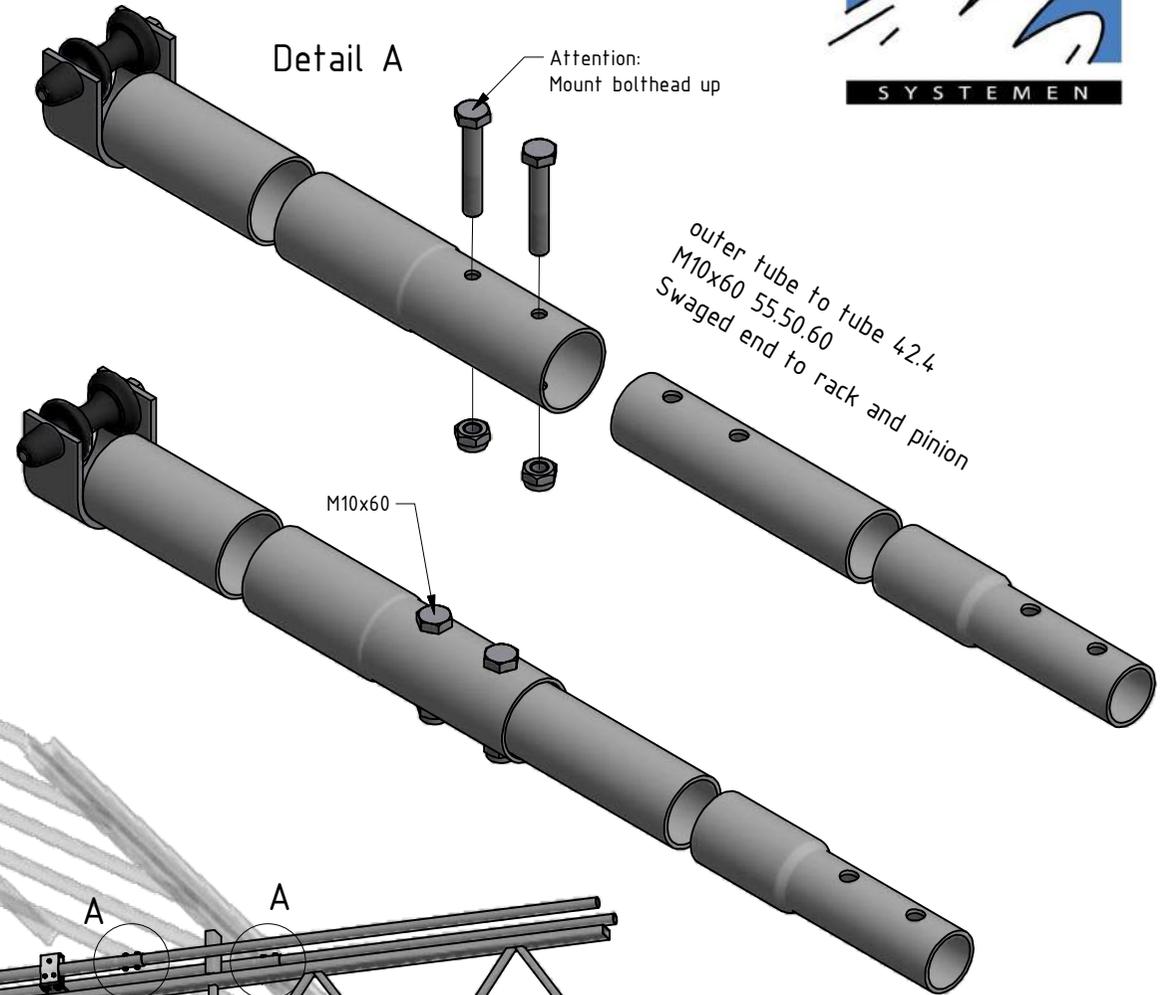
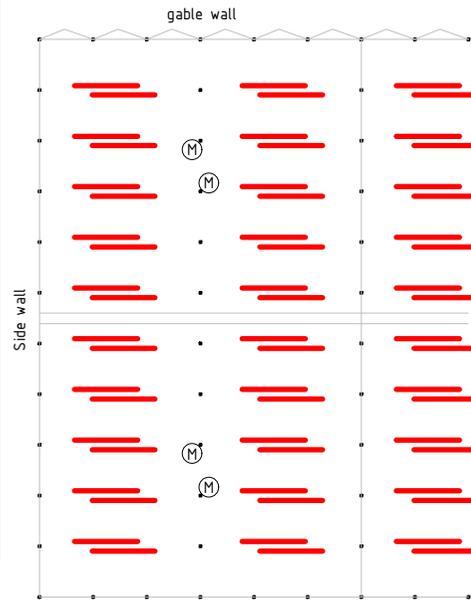
M10 55.50.--

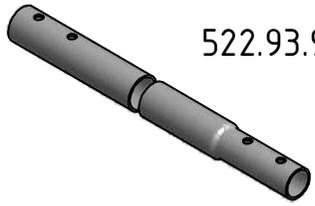


Detail B



Coupling of outer tube to push pull tubes





522.93.94.-----

M10x50

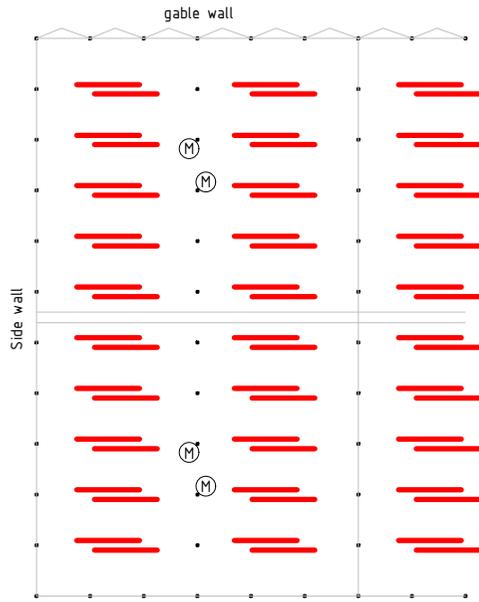


55.50.50

M10

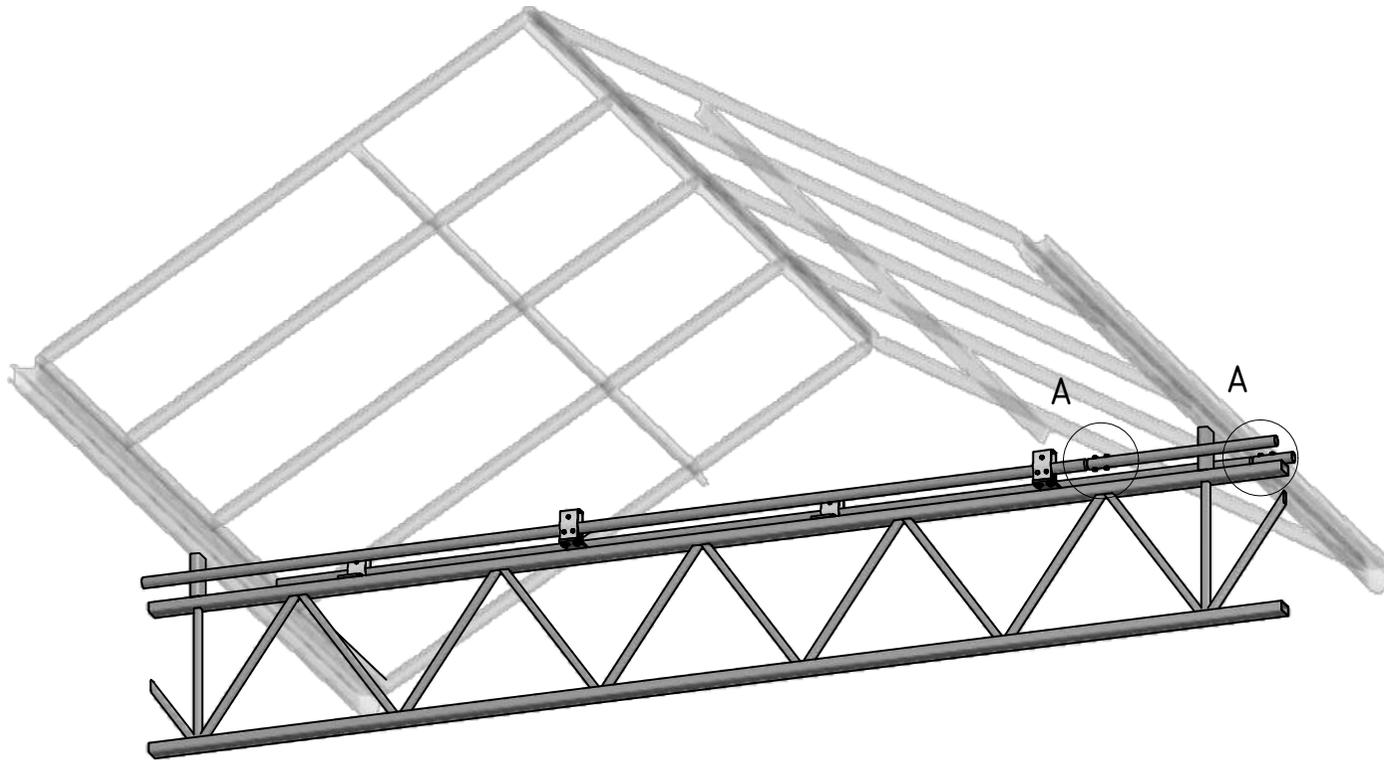
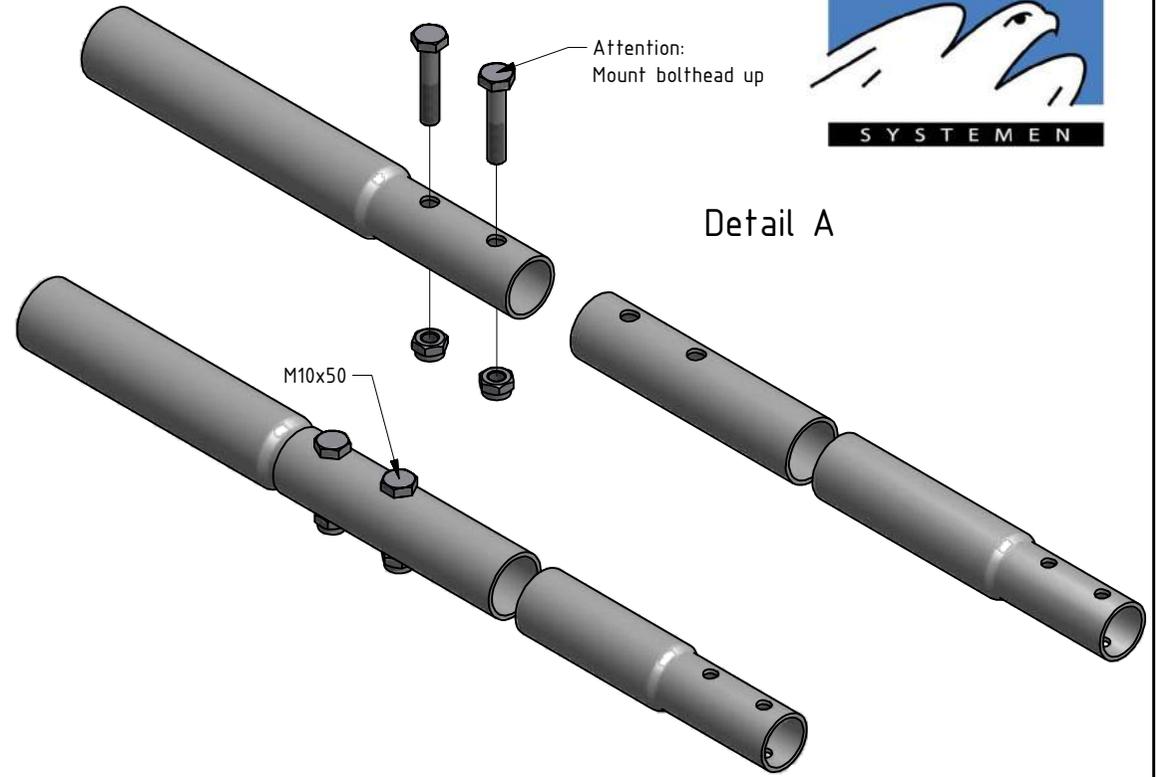


55.50.--



Coupling of push pull to push pull tubes

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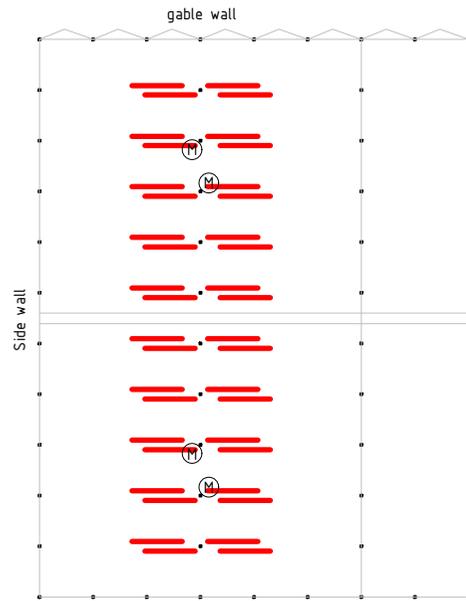


Coupling of push pull to rack and pinion

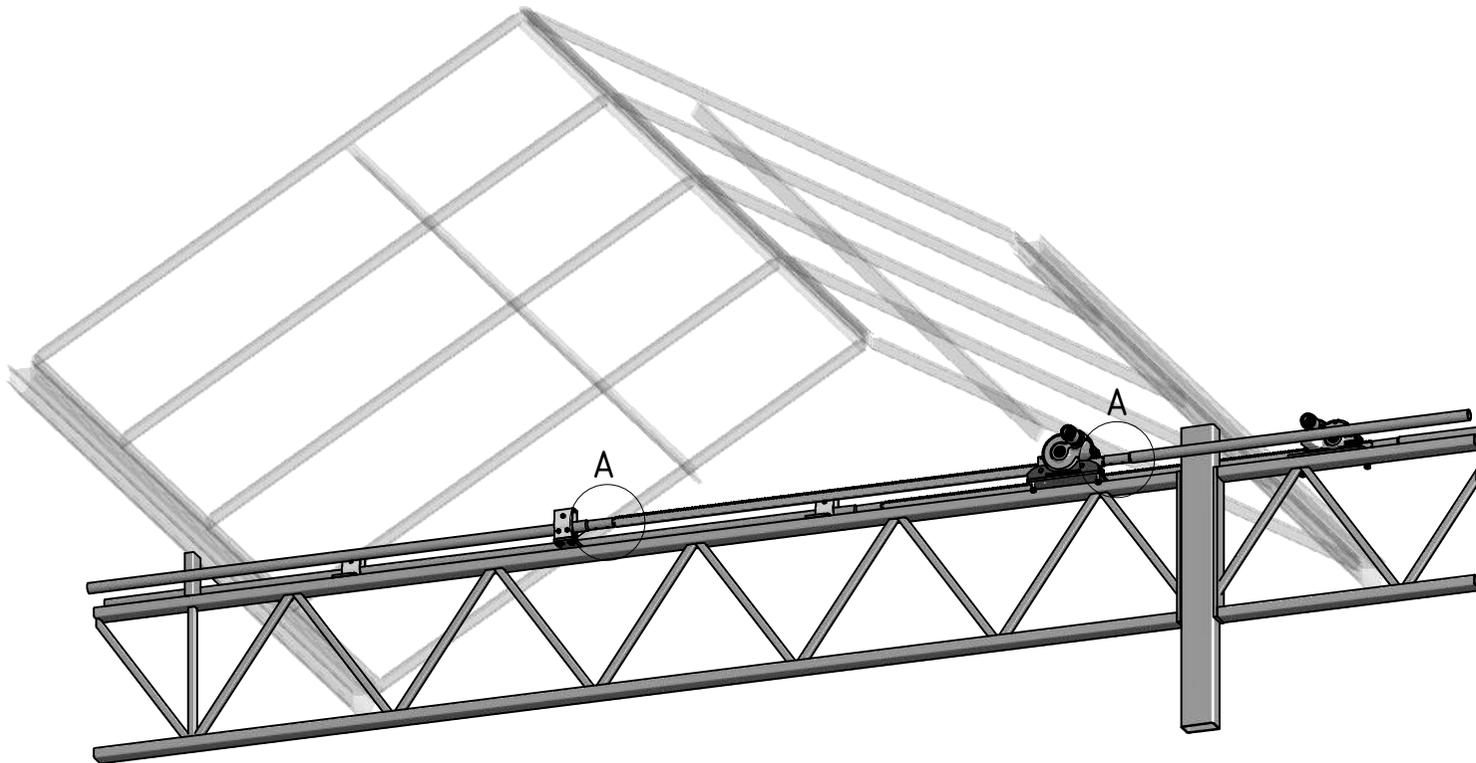
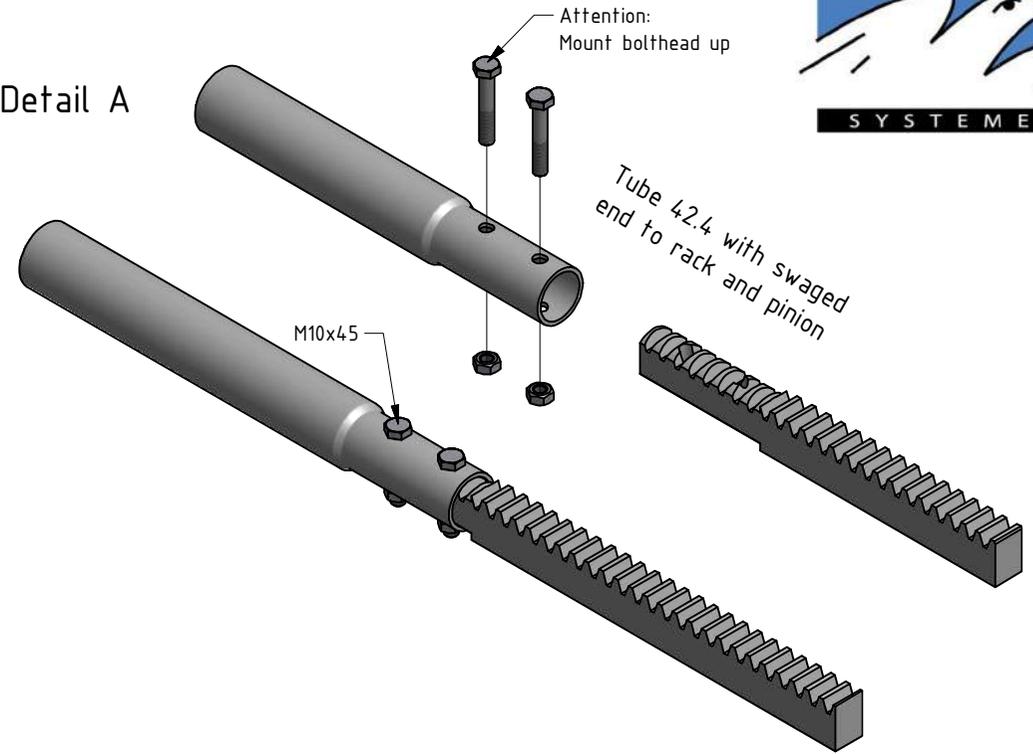
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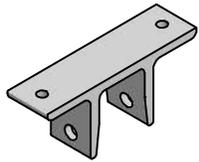


Bolt size depends on rack and pinion



Detail A

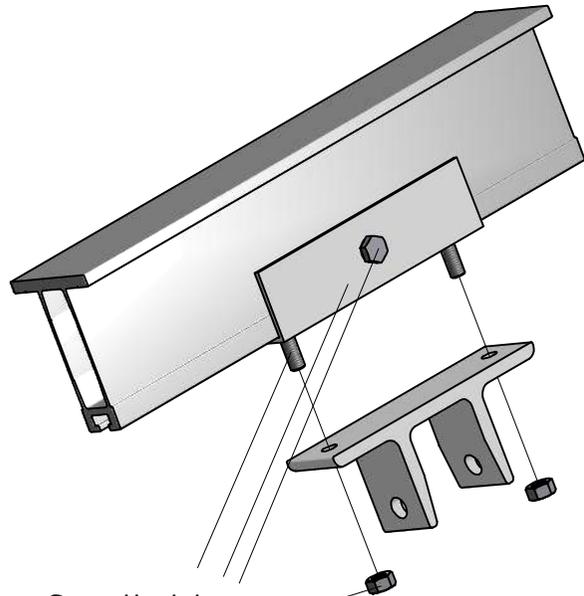
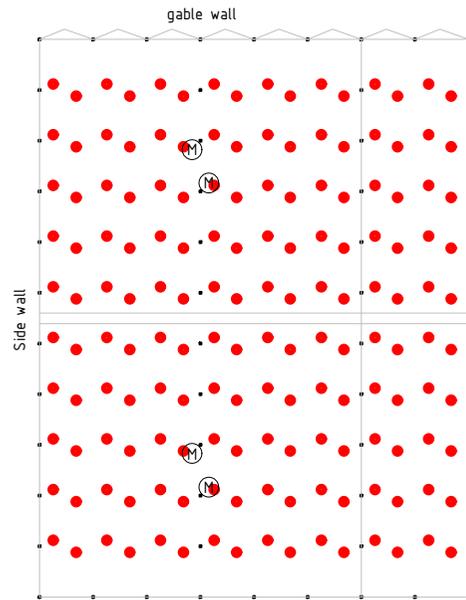




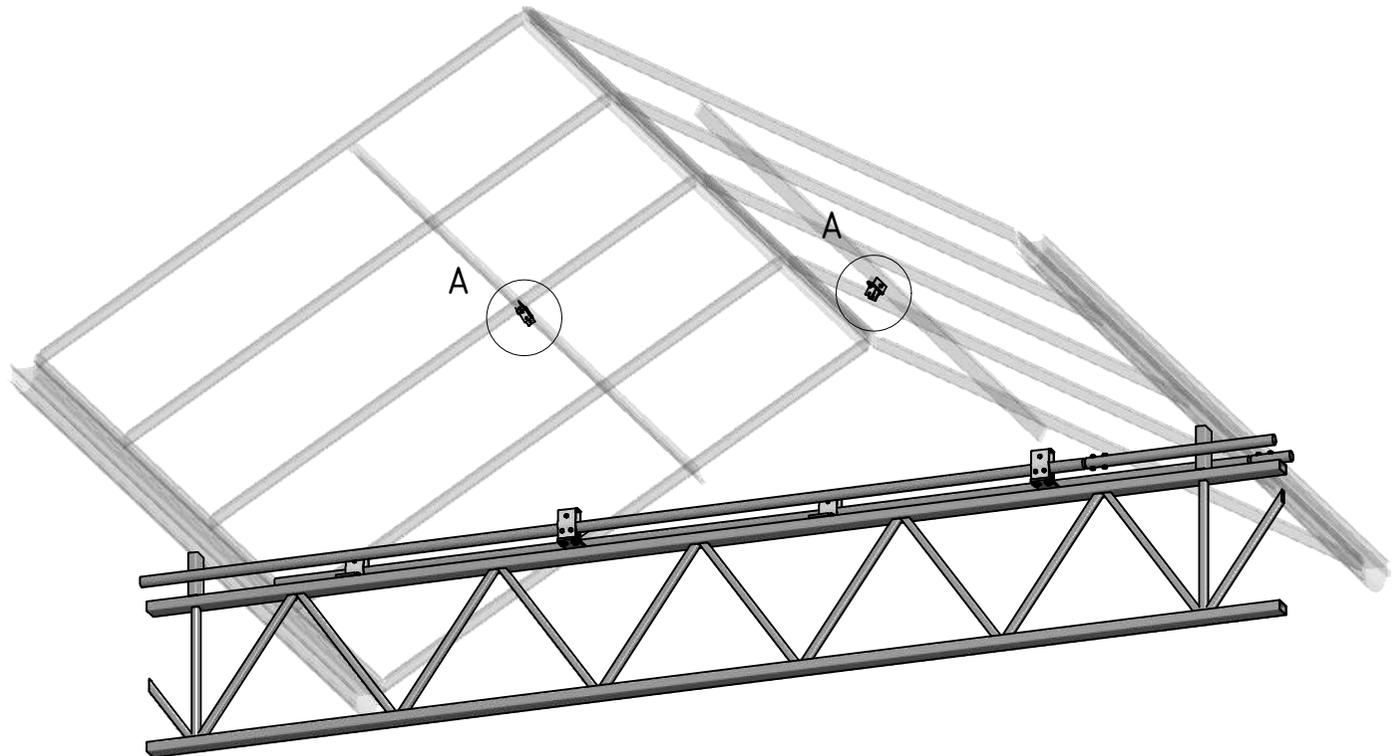
41.44.35

Mounting of gaff 35mm

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Supplied by
roof supplier





Mounting of gaff 35mm

See project drawing for placing of tubes with or with out extra holes



529.7-.89.-----



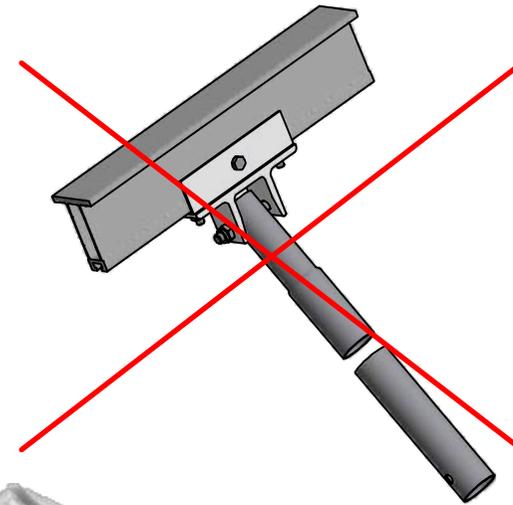
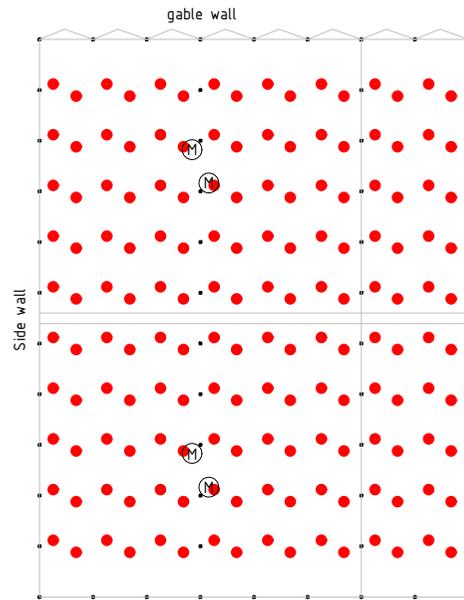
M8x60

53.40.60

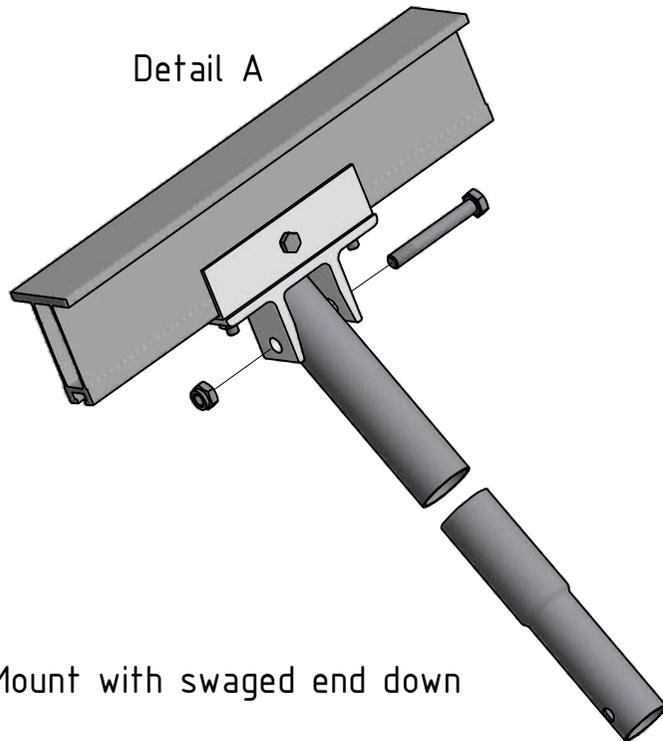


M8

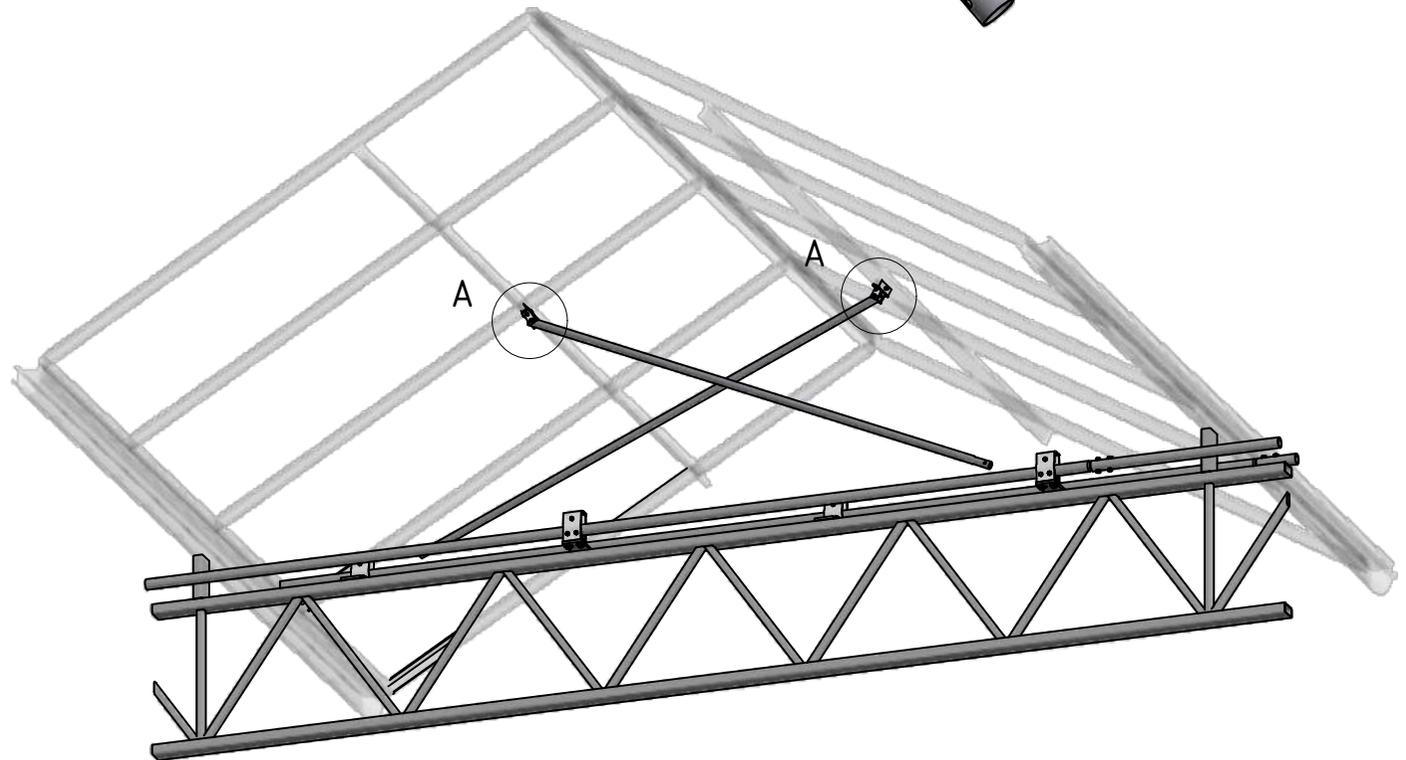
56.40.---



Detail A

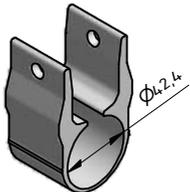


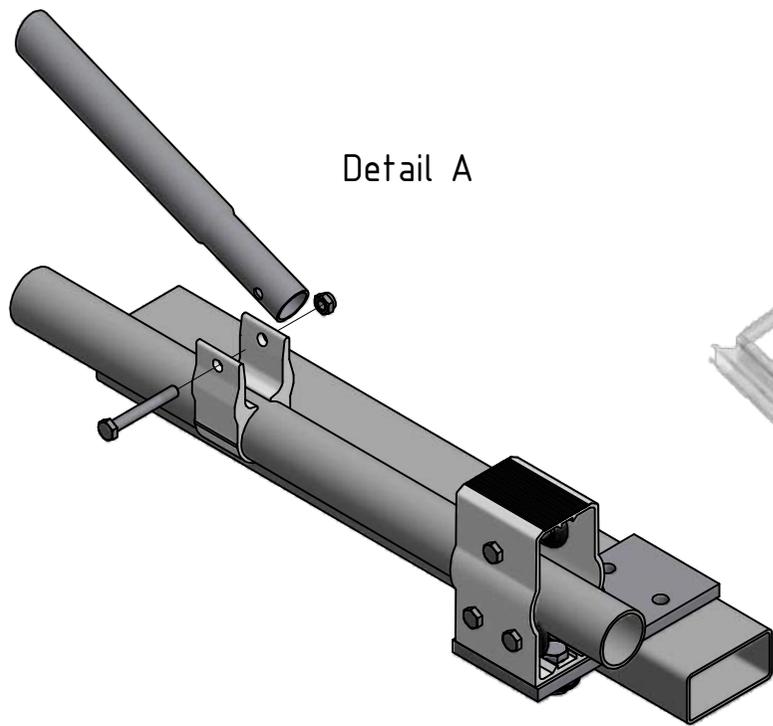
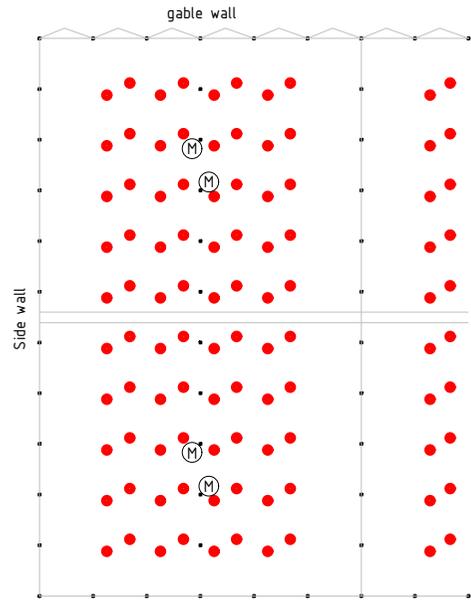
Mount with swaged end down



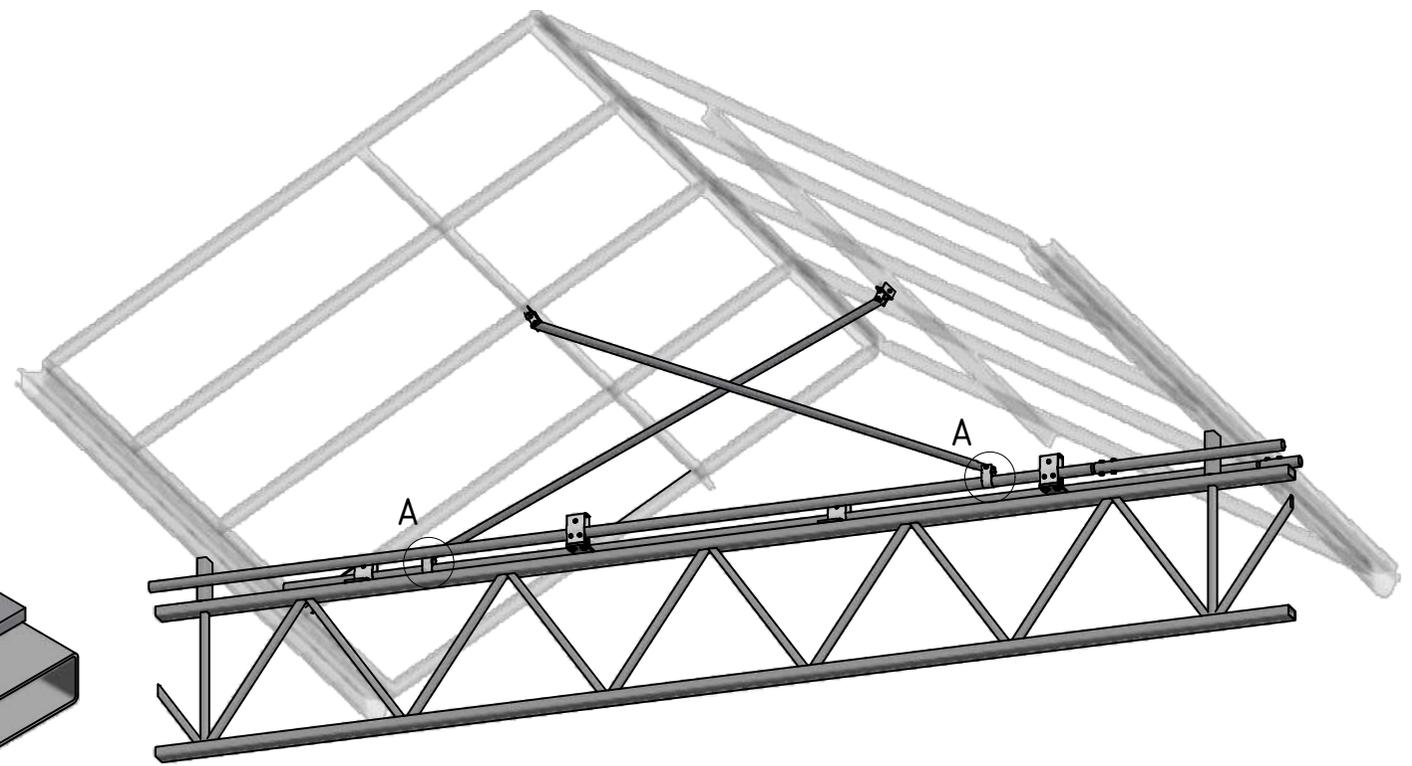


Mounting of clamp the 42.4

-  41.12.62
Tube 42.4
-  M8x60 53.40.60
-  M8 56.40.--

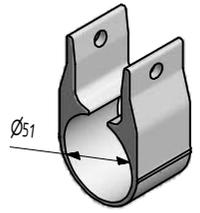


Detail A





Mounting of the clamp 51



41.12.82
Tube 51

M8x60

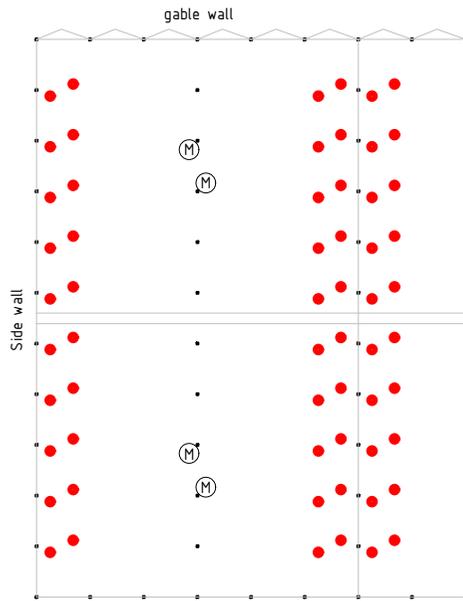


53.40.60

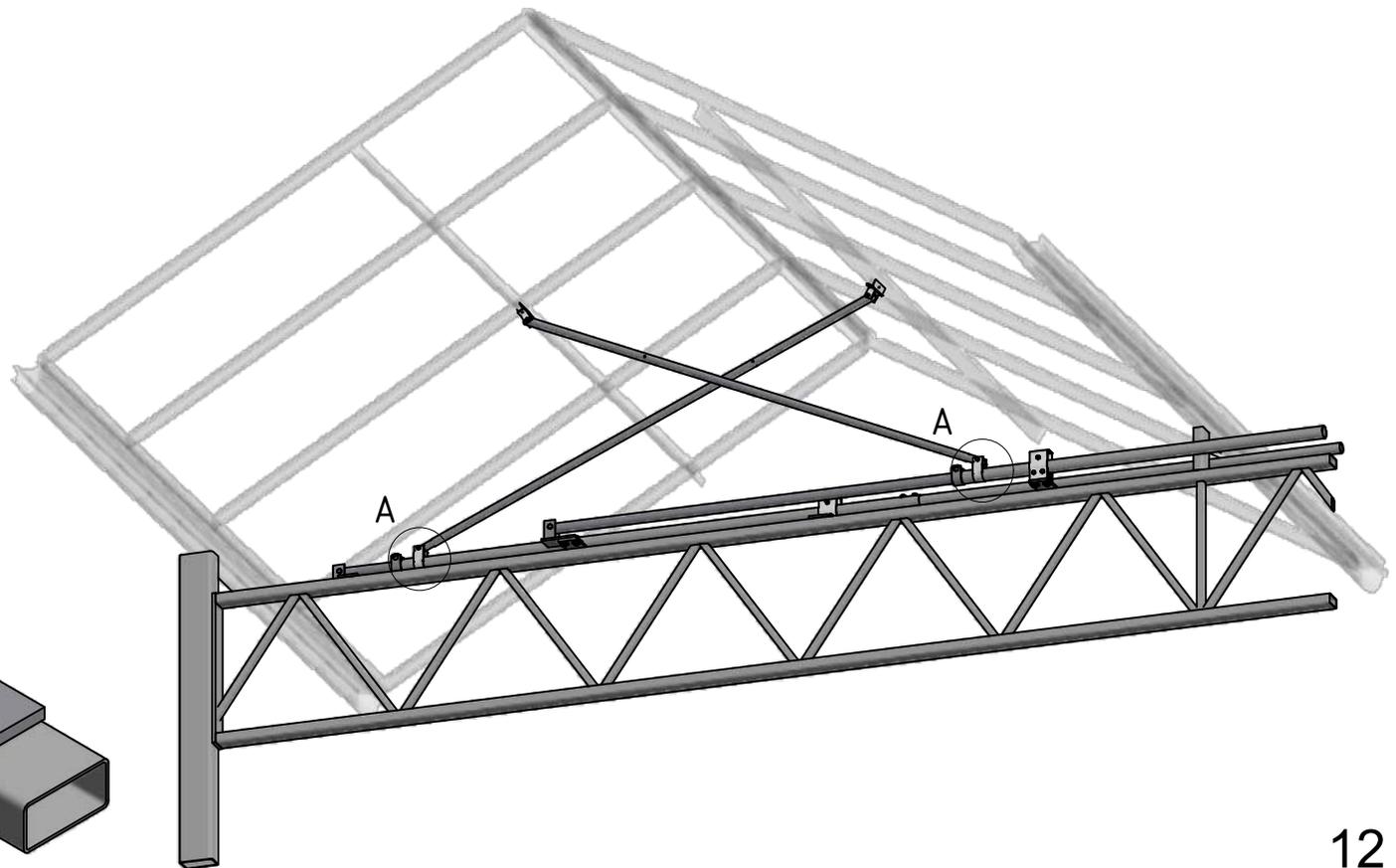
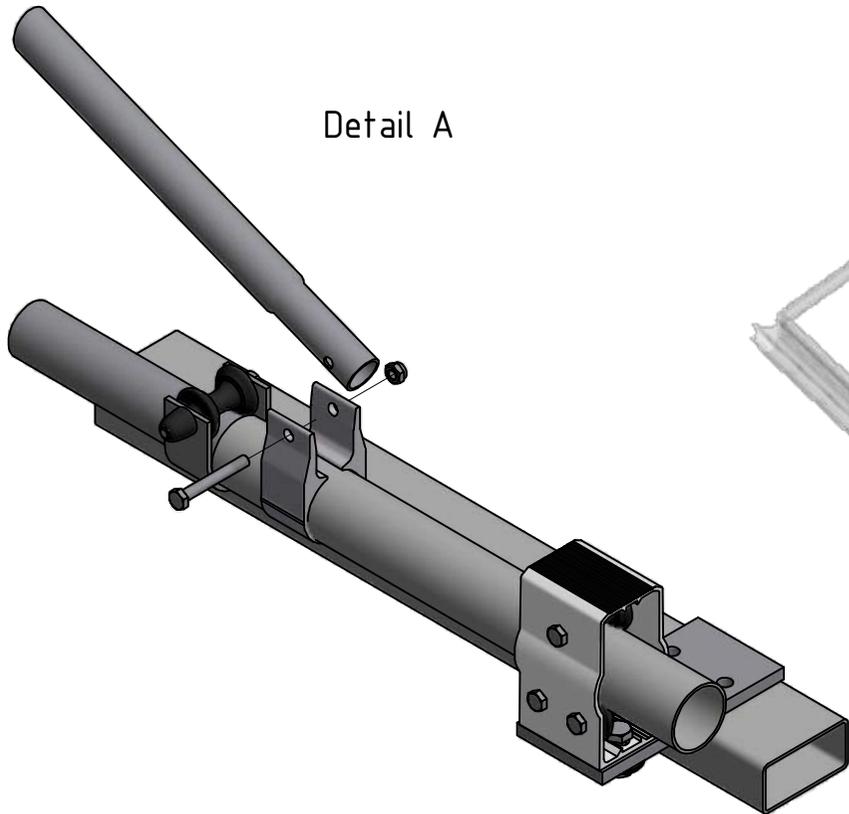
M8



56.40.--



Detail A



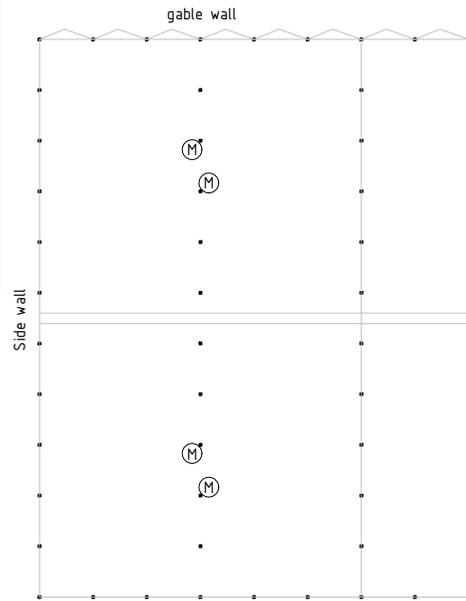


41.44.06

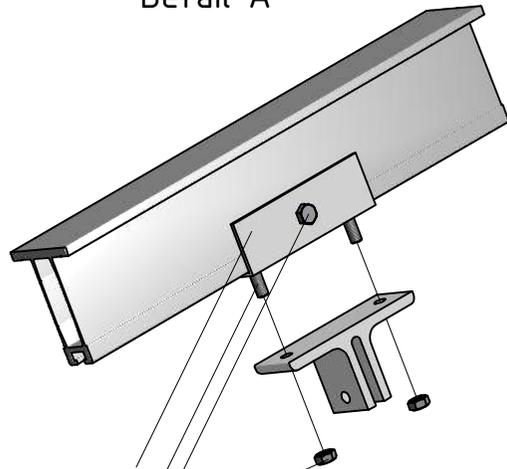
Mounting of gaff 6mm

See project drawing for placing of gaff 6mm

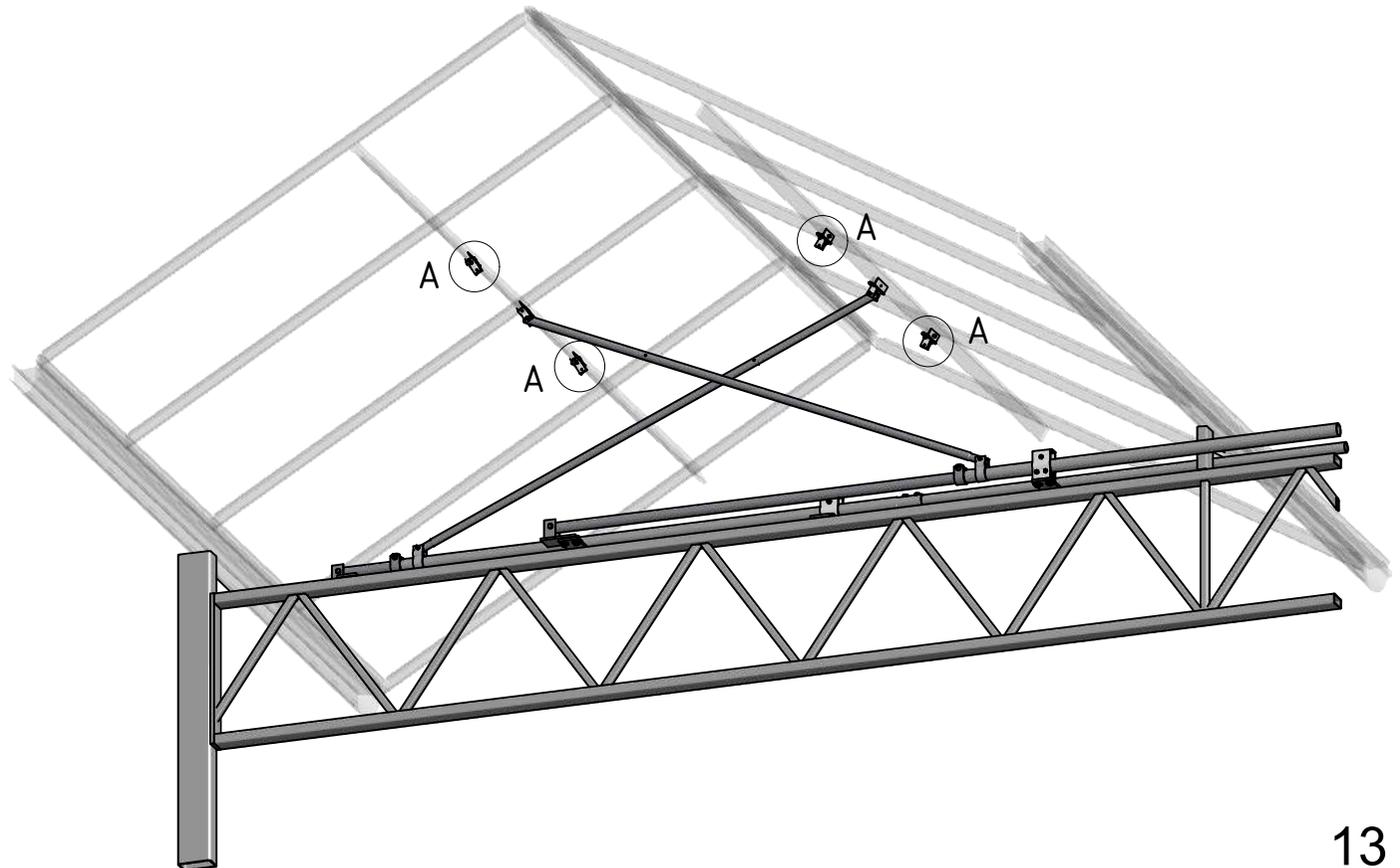
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Detail A



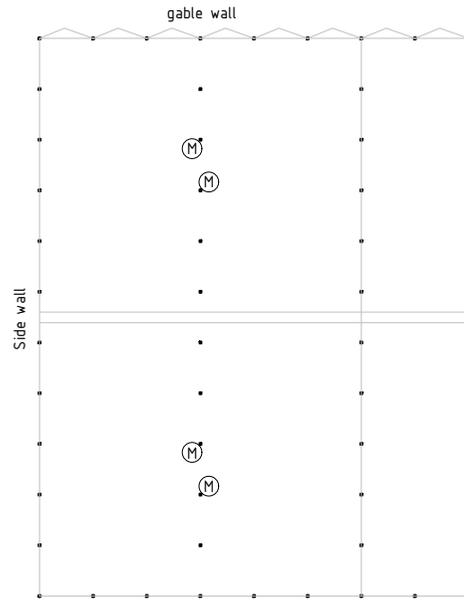
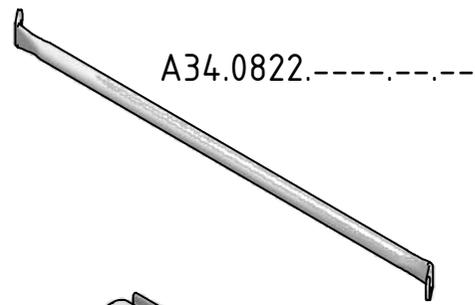
Supplied by roof supplier



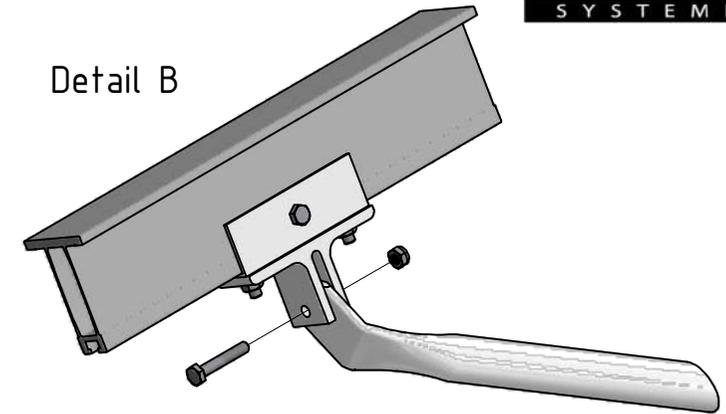


Mounting of push rod

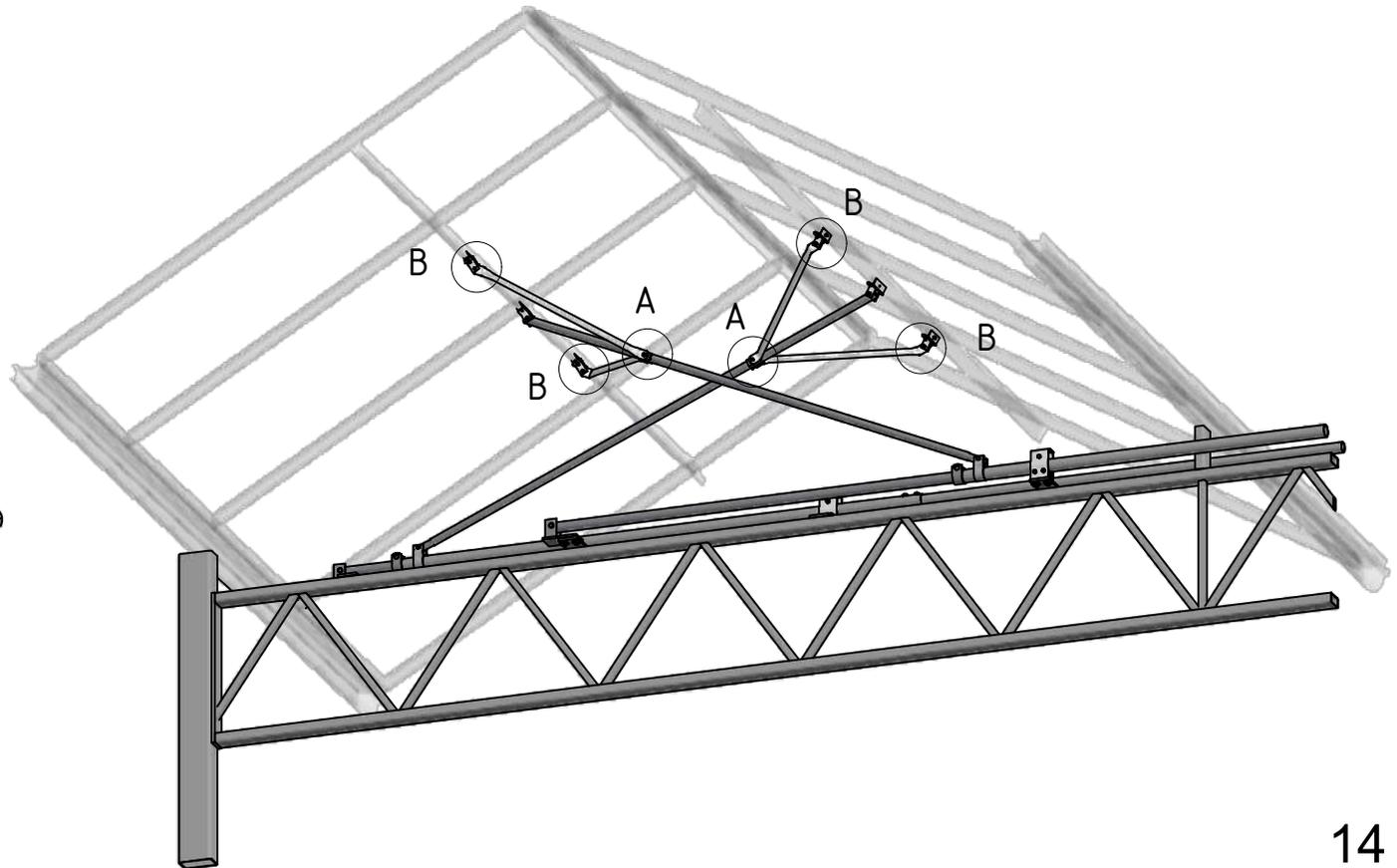
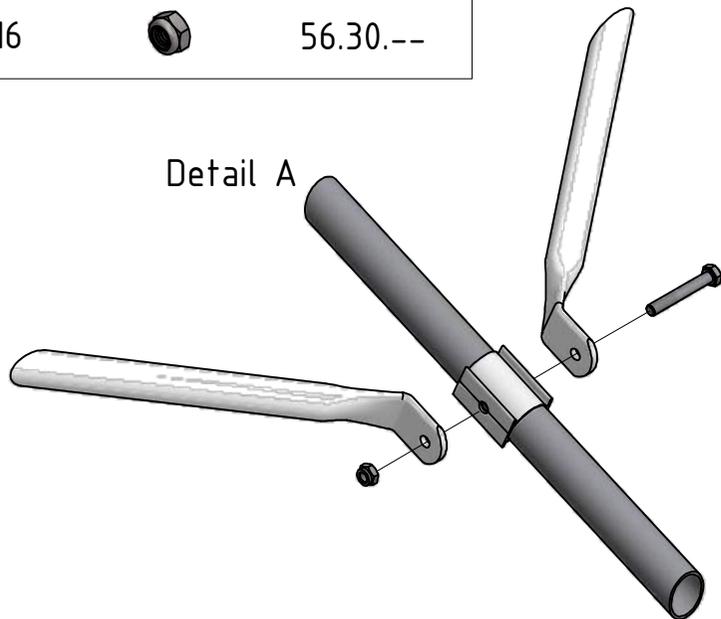
See project drawing for placing of gaff 6mm



Detail B



Detail A





Van der Valk Systemen

Van der Valk Systemen has been a familiar name in the greenhouse industry for many years. In fact, we are the only specialised company that has completely dedicated itself to the development and production of vent-opening and screen mechanisms. That is why our systems can be found in so many greenhouses. Our high-quality components not only get your business moving, but more importantly, keep it moving.

Greenhouses are becoming increasingly larger and more complex. And consequently the thousands of components are increasingly less accessible for maintenance. You must be able to blindly trust these. That is why at Van der Valk Systemen we go to extreme lengths with each new product development.

The development of new products and systems is a core activity. Each component clearly sets itself apart with its own carefully considered details. Moreover our products are fully tested and approved before they arrive in your greenhouse. Van der Valk Systemen, your guarantee for operational continuity.



PLEASE CONTACT VAN DER VALK SYSTEMEN OR YOUR GREENHOUSE
BUILDER/INSTALLER FOR MORE INFORMATION.