



Upper bracket STV-U/01

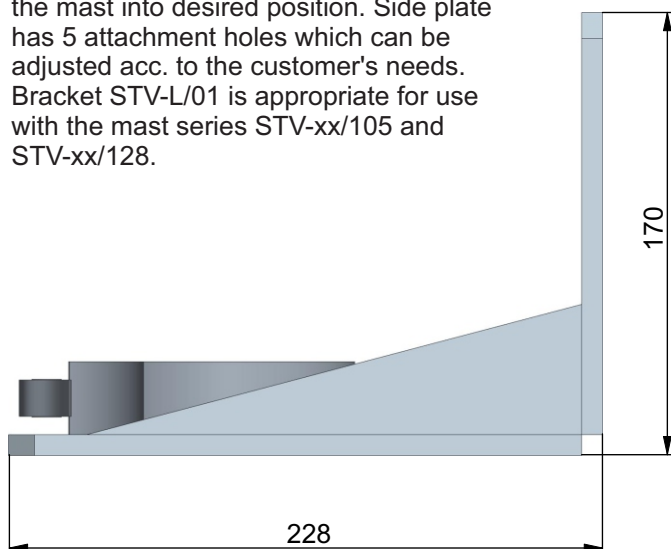


Lower bracket STV-L/01

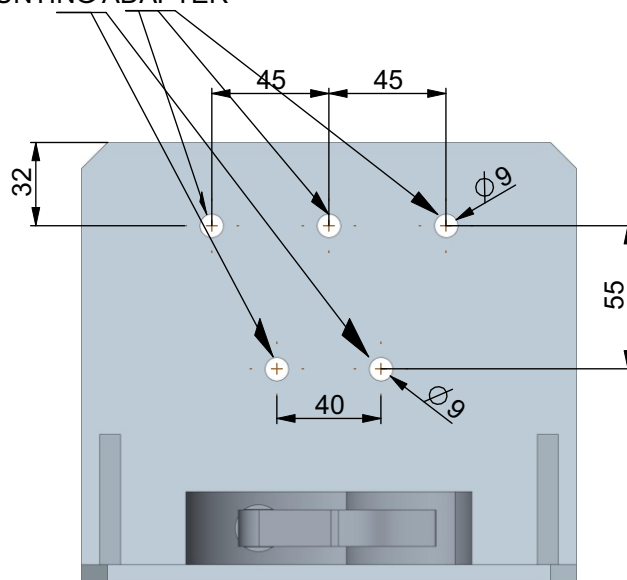
EXAMPLE: Telescopic Mast type STV-10/105
attached to the vehicle shelter with the brackets STV-
U/01 and STV-L/01

Bracket STV-L/01 Rev. A

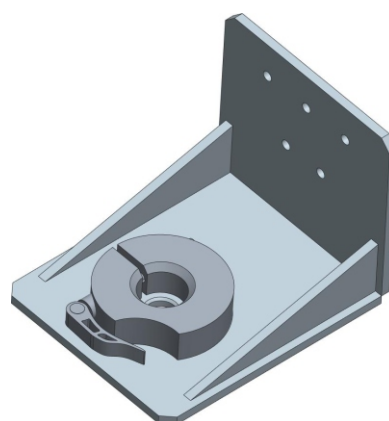
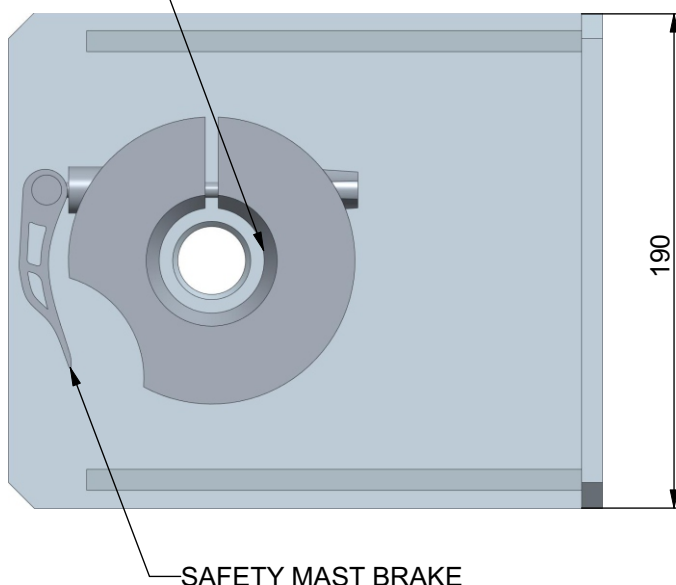
Bracket STV-L/01 is made of stainless steel plate 8 mm and painted with 2-component UV protected PU paint. Lower plate is equipped with a special mast foot hole with safety mast brake. Releasing mast brake enables rotating the mast into desired position. Side plate has 5 attachment holes which can be adjusted acc. to the customer's needs. Bracket STV-L/01 is appropriate for use with the mast series STV-xx/105 and STV-xx/128.



9mm HOLES FOR ATTACHMENT
TO THE SPECIFIC VEHICLE
MOUNTING ADAPTER



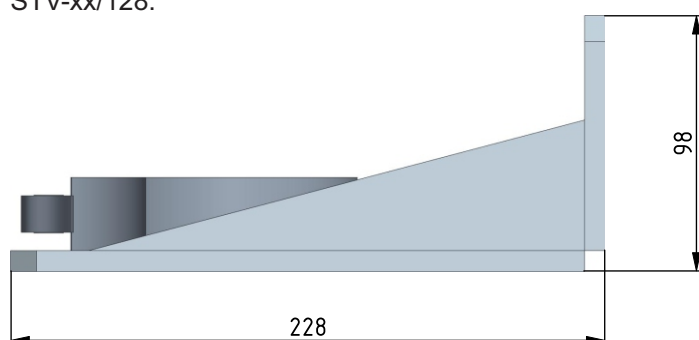
MAST FOOT HOLE



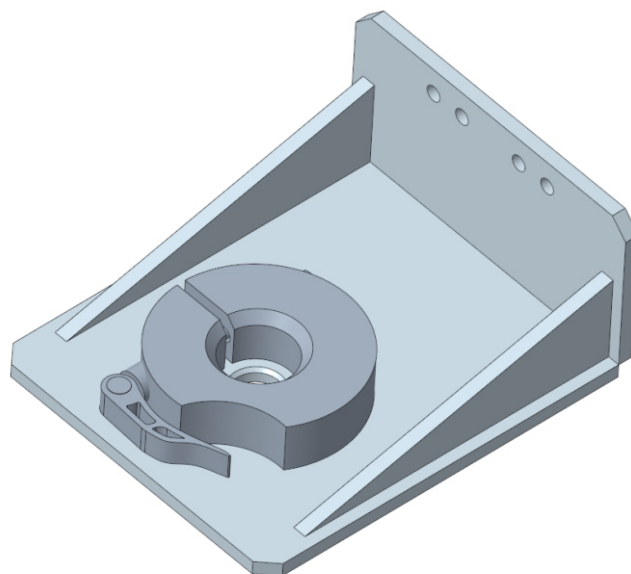
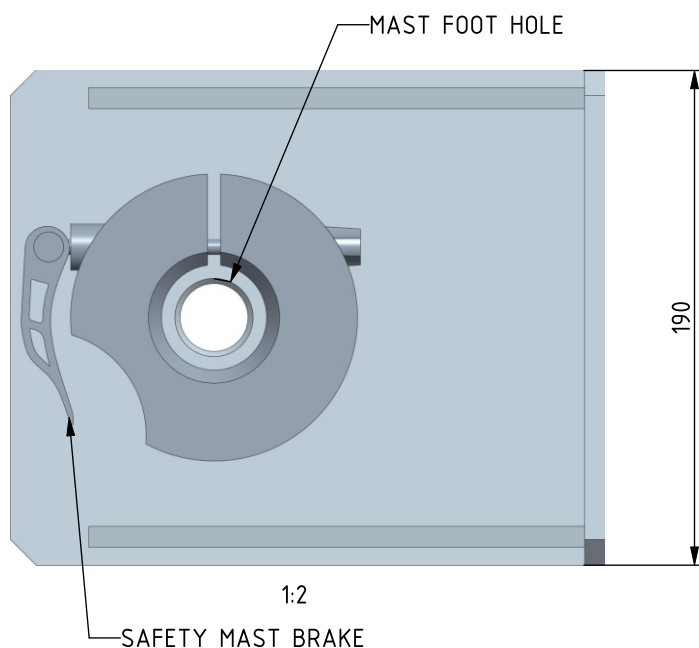
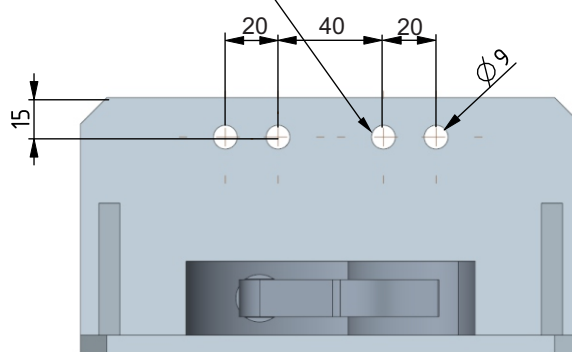
All dimensions are in millimetres.

Bracket STV-L/01-S Rev. A

Bracket STV-L/01-S is made of stainless steel plate 8 mm and painted with 2-component UV protected PU paint. Lower plate is equipped with a special mast foot hole with safety mast brake. Releasing mast brake enables rotating the mast into desired position. Side plate has 2 attachment holes which can be adjusted acc. to the customer's needs. Bracket STV-L/01-S is appropriate for use with the mast series STV-xx/105 and STV-xx/128.



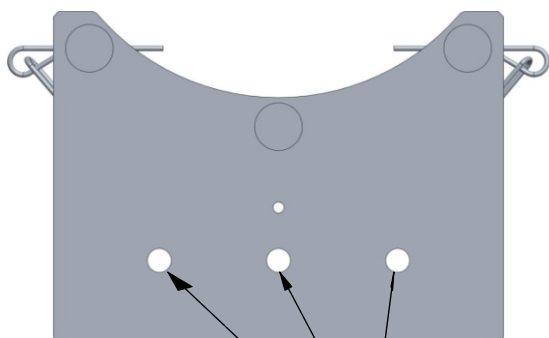
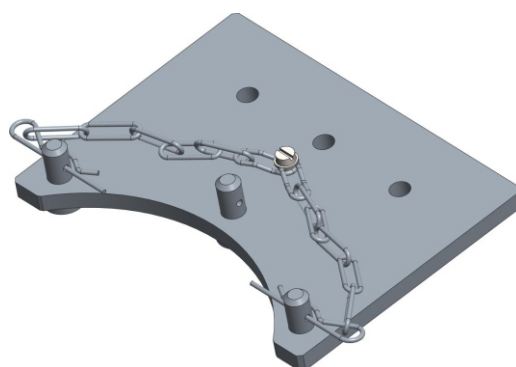
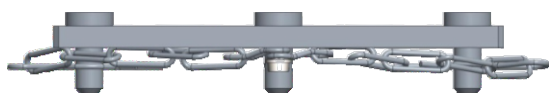
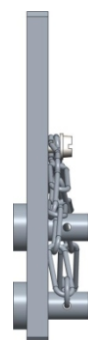
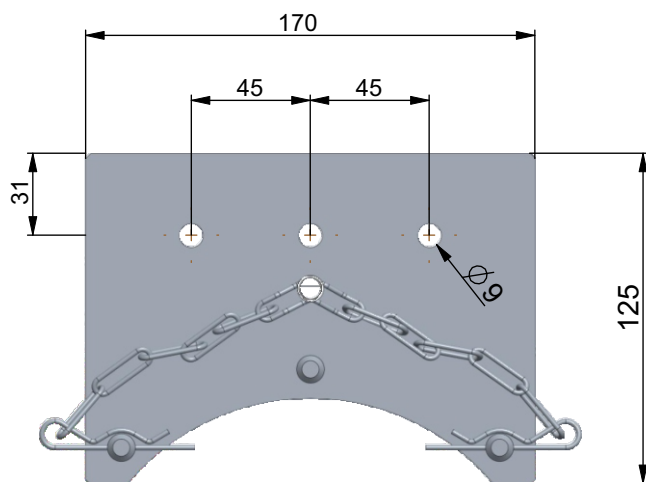
9mm HOLES FOR ATTACHMENT
TO THE SPECIFIC VEHICLE
MOUNTING ADAPTER



All dimensions are in millimetres.

Bracket STV-U/01 Rev. A

Bracket STV-U/01 is intended for attachment of the STV masts with bottom section diameter of 105 mm (STV-xx/105). It is made of stainless steel plate 8 mm and painted with 2-component UV protected PU paint. Bracket has 3 pins intended to attach on the lower guying plate. Two of the pins have safety chains with safety pins preventing the mast to be detached from the vehicle. Bracket STV-U/01 has 3 attachment holes which can be adjusted acc. to the customer's needs.

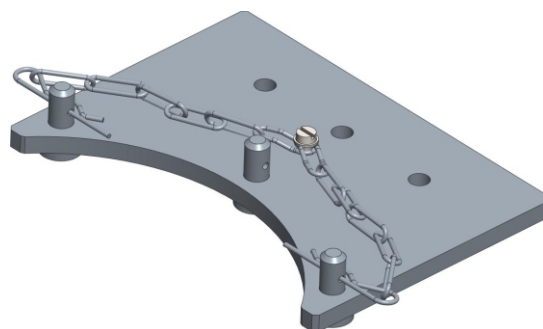
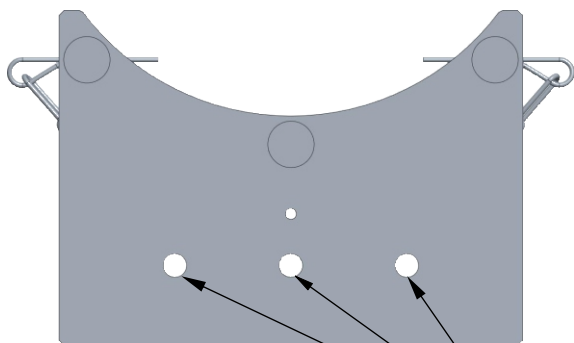
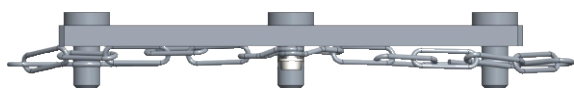
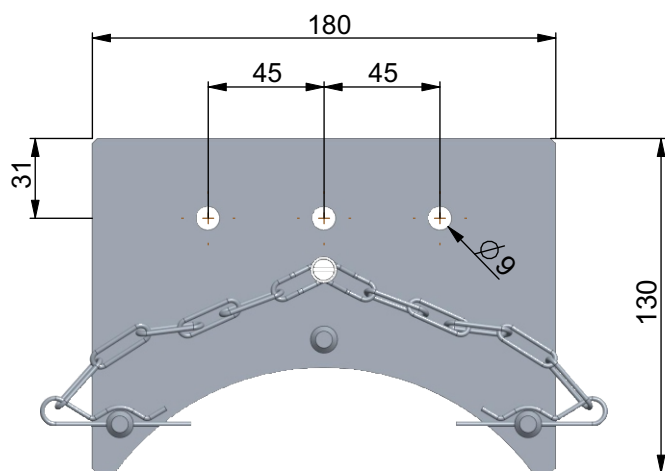


9mm HOLES FOR ATTACHMENT
TO THE SPECIFIC VEHICLE
MOUNTING ADAPTER

All dimensions are in millimetres.

Bracket STV-U/02 Rev. A

Bracket STV-U/02 is intended for attachment of the STV masts with bottom section diameter of 128 mm (STV-xx/128). It is made of stainless steel plate 8 mm and painted with 2-component UV protected PU paint. Bracket has 3 pins intended to attach on the lower guying plate. Two of the pins have safety chains with safety pins preventing the mast to be detached from the vehicle. Bracket STV-U/02 has 3 attachment holes which can be adjusted acc. to the customer's needs.

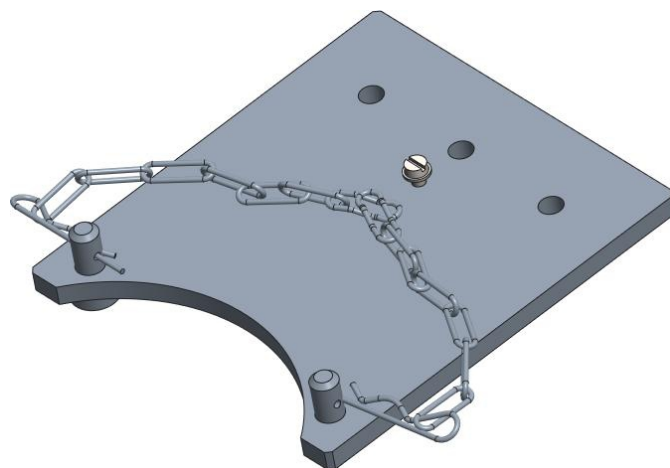
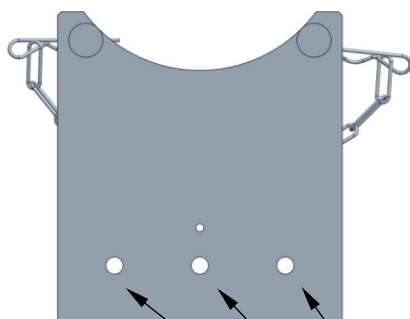
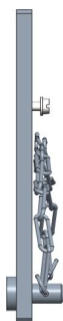
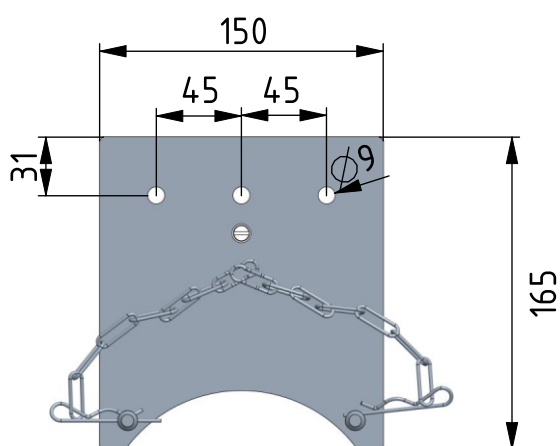


9mm HOLES FOR ATTACHMENT
TO THE SPECIFIC VEHICLE
MOUNTING ADAPTER

All dimensions are in millimetres.

Bracket STV-U/04

Adapter STV-U/04 is intended for attachment of the STV masts with bottom section diameter of 83 mm (STV-xx/83). It is made of stainless steel plate 8 mm and painted with 2-component UV protected PU paint.. Adapter has 2 pins intended to attach on the lower guying plate. Two of the pins have safety chains with safety pins preventing the mast to be detached from the vehicle. Adapter STV-U/04 has 2 attachment holes which can be adjusted acc. to the customer's needs.

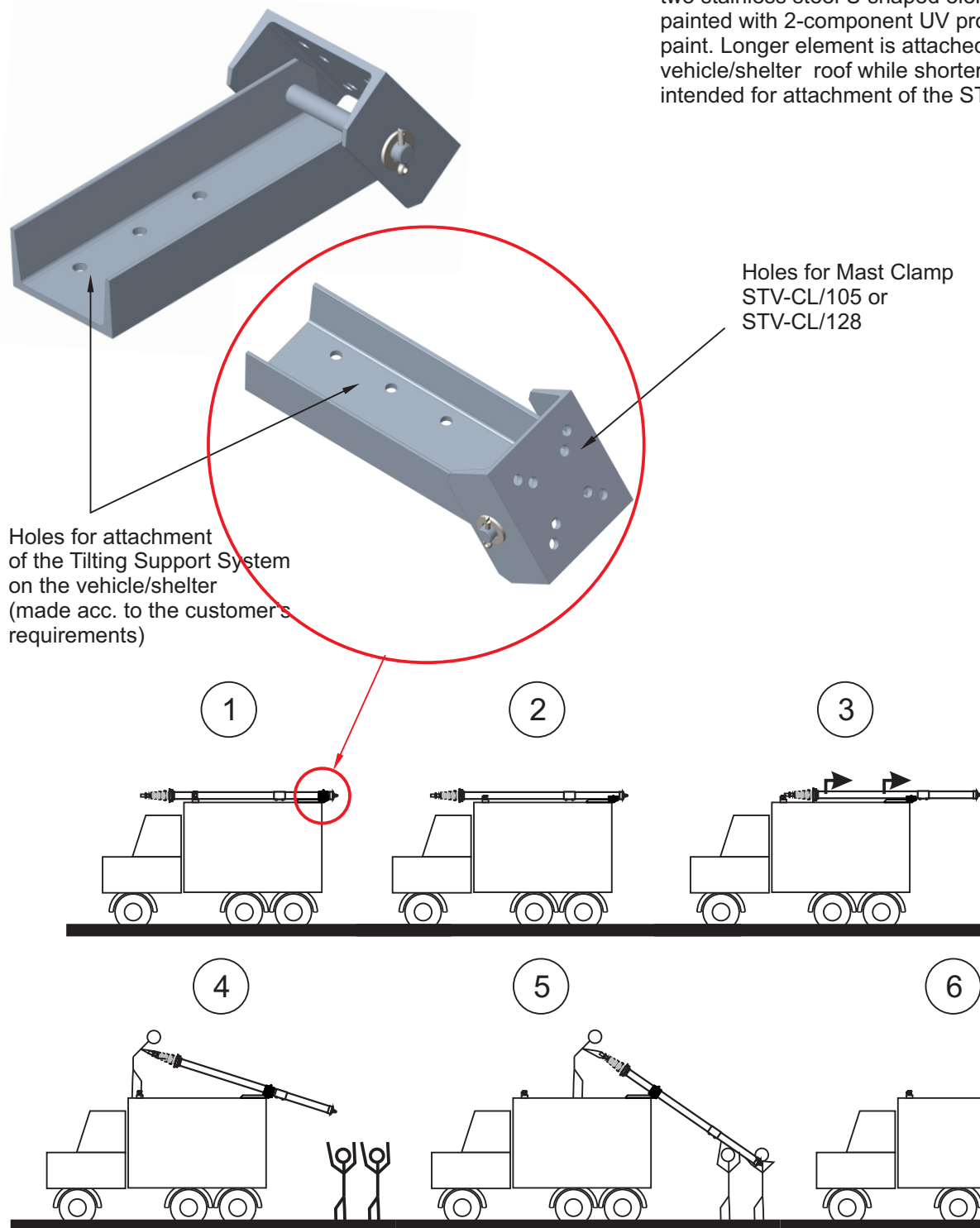


9mm HOLES FOR ATTACHMENT
TO THE SPECIFIC VEHICLE
MOUNTING ADAPTER

All dimensions are in millimetres.

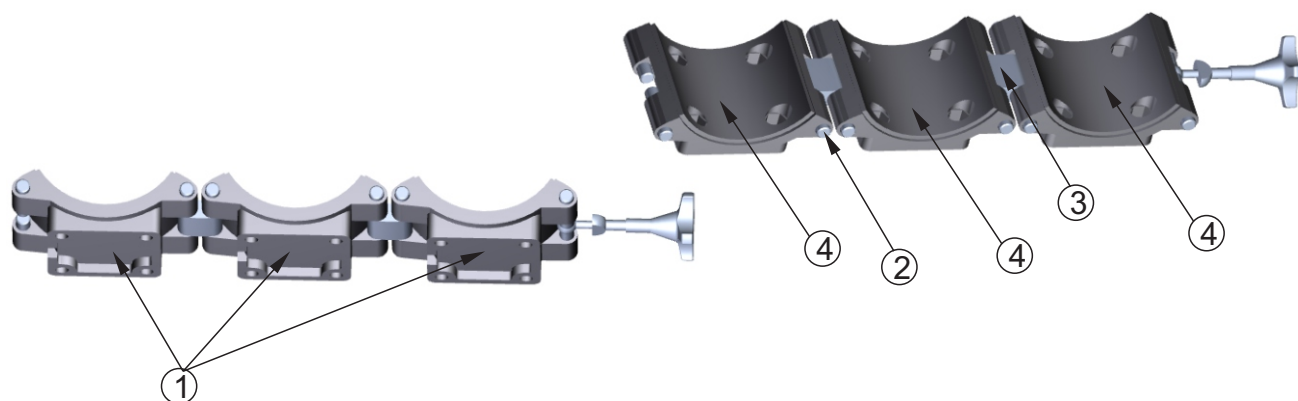
Tilting Support System STV-TL/01

Tilting support system STV-TL/01 is intended for horizontal attachment of the STV masts on the vehicle/shelter roof while on stay the mast can be tilted into vertical position. It is composed of two stainless steel U shaped elements and painted with 2-component UV protected PU paint. Longer element is attached to the vehicle/shelter roof while shorter element is intended for attachment of the STV clamp.

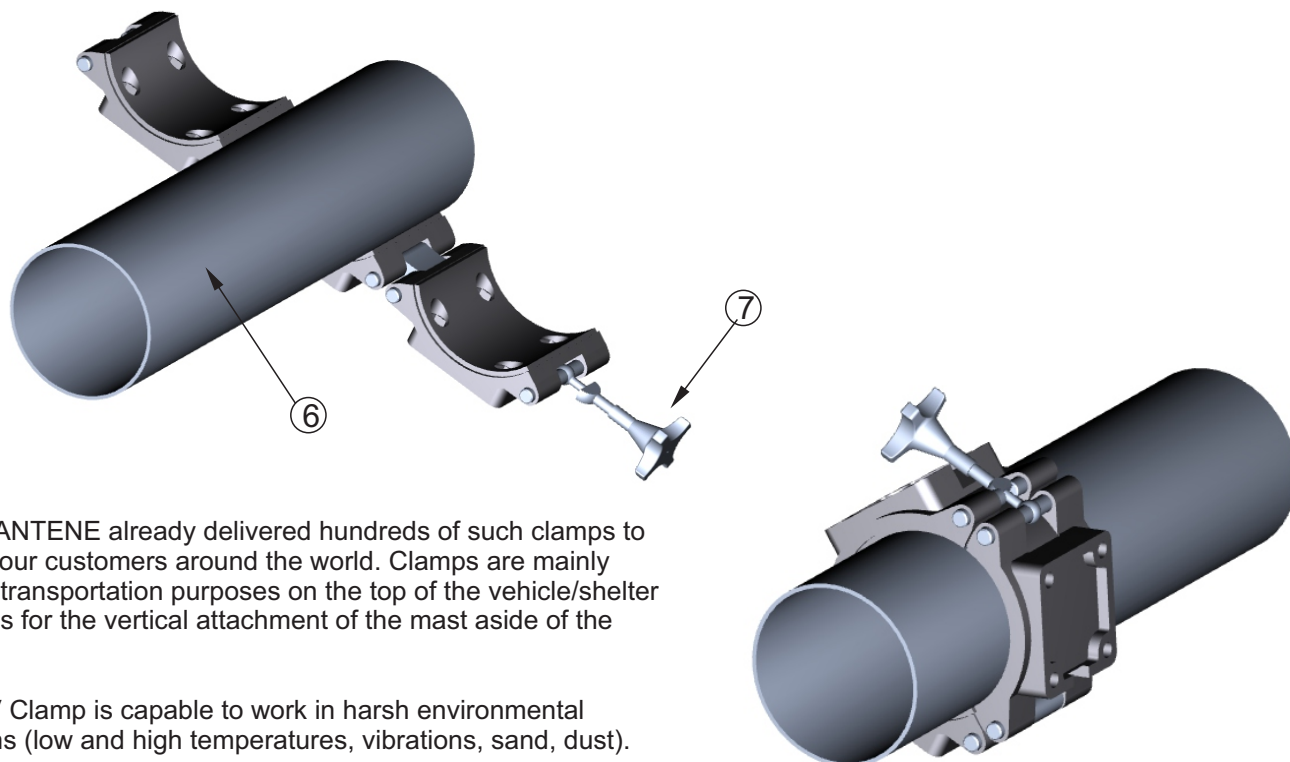


STV Clamps STV-CL/105x110A STV-CL/128x110A

Clamps STV-CL/105x110A and STV-CL/128x110A are made of black anodized aluminium parts and stainless steel. The complete clamp is composed of three equal aluminium rounded parts (1), connected together with shafts (2) and hitches (3). All three parts are coated with the plastic layer (4, enables good sliding of the mast's tube) in order to enable good mast tube grip and to protect the mast surface.



When the mast tube (6) is laid down to the clamp's middle part, we could lock the clamp with closing the other two parts and locking the clamp with big star handle (7) with thread. Turning the star handle makes heavy pressure to the mast section while the „three parts“ clamp design enables this pressure to be equally spaced across the mast section surface.



TRIVAL ANTENE already delivered hundreds of such clamps to many of our customers around the world. Clamps are mainly used for transportation purposes on the top of the vehicle/shelter as well as for the vertical attachment of the mast aside of the vehicle.

The STV Clamp is capable to work in harsh environmental conditions (low and high temperatures, vibrations, sand, dust).

STV Clamps

STV-CL/105x110A

STV-CL/128x110A

