



SEMI AUTOMATIC TWISTLOCK



Application:

The semi automatic twistlock is used between 2 containers for connection and securing.

Operation:

- Step 1: Pull the orange handle knob to it's maximum outwards & upwards. Top cone is open and handle can be secured in mouth piece. Wire handle is facing upwards when secured as indicated on the right Figure. (pictures1&2)
- Step 2: Insert yellow top cone into lower corner casting of the upper container and release handle of mouth piece. Top cone will lock automatically by spring action when releasing the handle. (picture3)
- Step 3: Upper container can be lowered, lower cone of the semi automatic twistlock will twist and align with body by the pressure of the upper container. Lower cone is pushed into upper corner casting of lower container. (Pictures4&5)
- Step 4: Upper container is connected to lower container, lower cone of the semi automatic twistlock will lock itself by spring action. Upper container is now fully connected and secured to lower container. (picture6)



3D model of semi automatic twistlock (Step1)



3D model of semi automatic twistlock (Step3)



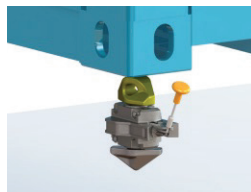
3D model of semi automatic twistlock (Step4)



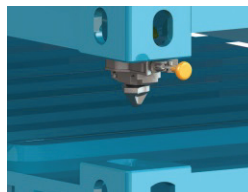
Pic.1



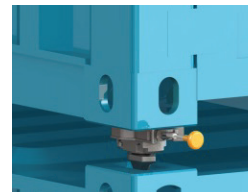
Pic.2



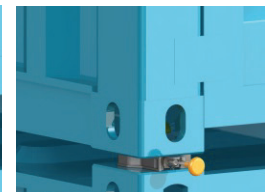
Pic.3



Pic.4



Pic.5



Pic.6