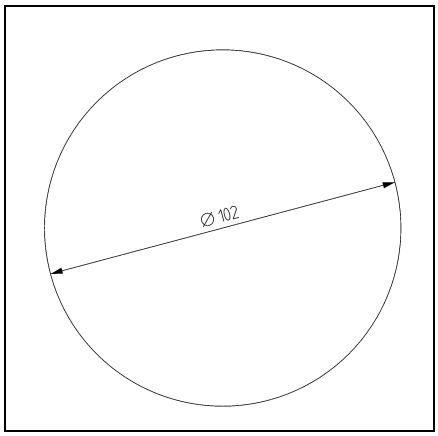
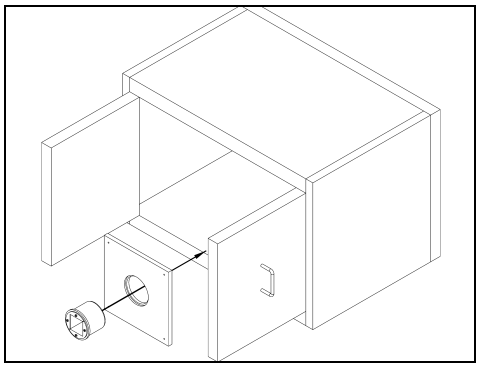
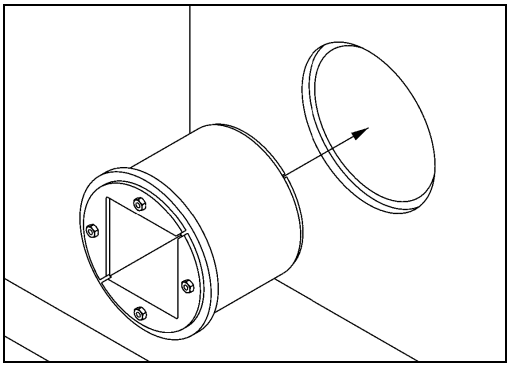
Instruction m9-70000-045 (RGP tube breakthrough)

1. At the desired position drill a hole with a diameter of 102 mm.
   Check the diameter of the installation opening. Debur the outside of the hole.

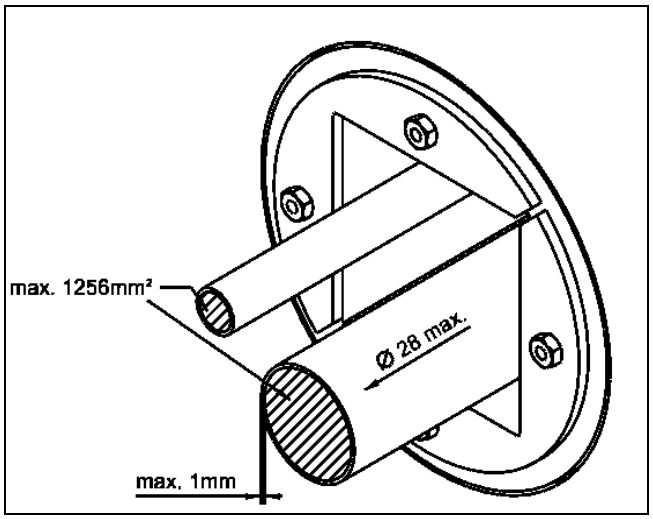


2. Insert the RGP frame in the opening. It is not allowed the use slide medium in the inside of the wall opening or on the outside of the RGP frame! (The frame must be assembled in the wood plate from the inside of the cabinet and with the clamp bolt to the inside)
   Active cabinets with additional metal sheet covers (not shown here)

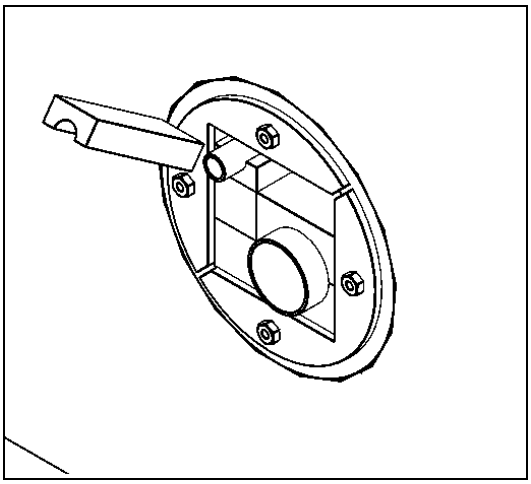


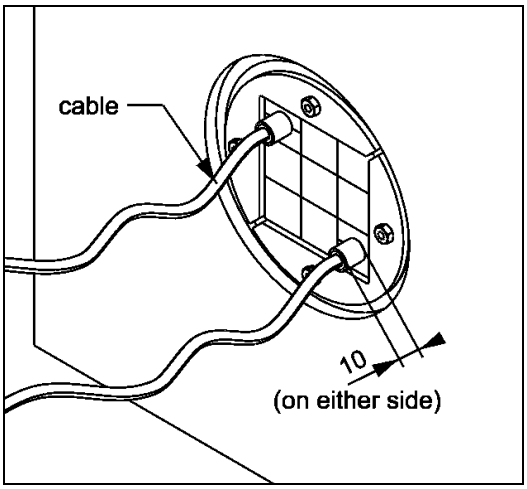


3. Insert the tubes in the RGP frame. Please note that the max. cross sectional area of 1256 mm² is not exceed by the total of the cross sectional areas of the individual tubes. Also it is allowed to assemble tubes with a max. diameter of 28mm. The tube must be made of stainless steel and the max. wall thickness is 1mm.



4. After the tube installation you must close the open area. Please note that each tube has it own clamp peace. Tube and clamp must fit to each other. Cable must be installed in the in tube pieces, each tube piece have to be app. 20mm longer than the clamp and pieces. Free areas must be filled up with closing pieces.





5. Tighten the clamp bolts to compress the assembly. The Threat of the bolts should be 12mm out of the nuts.

