

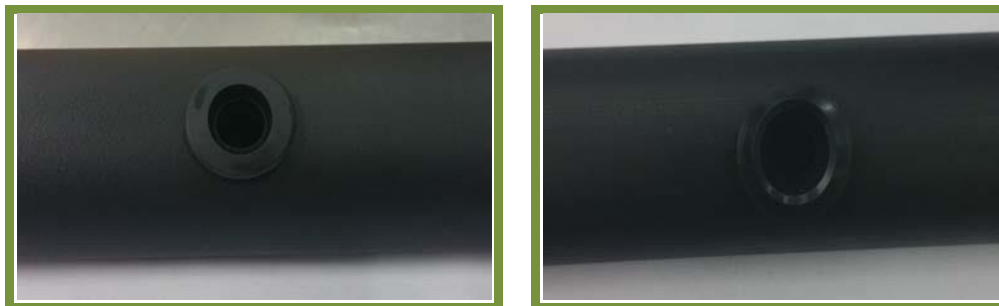
ASSEMBLY INSTRUCTIONS FOR LIGHT WEIGHT FITTINGS

Assembly procedure for Small Gromet (8 mm) & Large Gromet (12 mm)

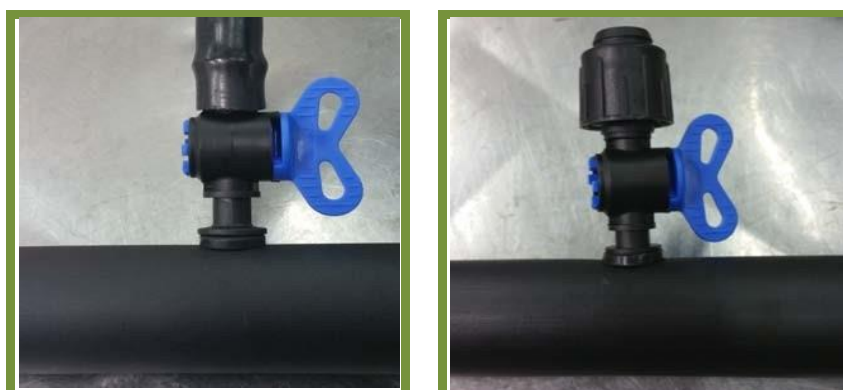
- In a case the rubber seal is already installed to the fitting body, you have to remove it carefully so that the rubber seal is not damaged.



- Drill a hole on the spot you would like to have a water output with any kind of drilling tool or machinery. These are the suggested internal diameters of the drilled holes:
 - Small Gromet – 10 mm
 - Large Gromet – 13 mm
- Place only the rubber seal inside the hole so that it covers smoothly all edges of the hole. Avoid any collapsing of the internal surface of the rubber by the end of this process.



- Since the rubber seal is in smoothly place, push the fitting body through the internal surface of the rubber seal until end surface. It's strongly recommended to apply lubricant material for easier assembly.
- If the fitting body is positioned well, then connect the other side of the fitting with the equivalent pipe and the system is ready for use. In some cases it is easier to apply the equivalent pipe of the other side and then to position the fitting in the drilled hole.



Assembly procedure for Take-Off

- In a case the rubber seal is not installed on the fitting body, you have to place it carefully to the indicated position.



- Drill a hole on the spot you would like to have a water output with any kind of drilling tool or machinery. This is the suggested internal diameter of the drilled hole:
 - Take-Off – 10 mm
- Since the rubber seal is in already placed on the fitting body, push the fitting body through the internal surface of the drilled hole until end surface. Just check that the thickness of the drilled pipe is covered by the length of the rubber seal.



- If the fitting body is positioned well, then connect the other side of the fitting with the equivalent pipe and the system is ready for use. In some cases is easier to apply the equivalent pipe of the other side and then to position the fitting in the drilled hole.

