Connection instruction

When connecting a pane or a beam with the pipe work either a compression coupling or a push fit fitting should be used. When a compression fitting becomes mounted it will result in a big force on the pipe on the beam. To ensure that the pipe won’t become crushed when mounting the compression fitting a copper insert should be used, copper insert isn’t necessary with push fit fittings. The copper insert is used to strengthen the connection between the beam and the pipe work.

- Both flow and return pipe is covered by a plastic or rubber protection, and this should be removed before installation.

- The copper insert should be placed inside the pipe on the beam. Always support the copper pipe coil when inserting the copper insert into position. (Not push-fit fitting)

- Mount a push fit fitting or a compression coupling to the pipe.

  Push-fit fitting

  Compression coupling:

  The valve or the coupling should then be mounted inside the nut. (Don’t stress the nut too much, then the pipe can be crushed)

Notice! The connection pipes are internally soft-welded why it’s not allowed to solder the beam to the pipes.