Installing instruction flip

Pre-coated fittings
The thread is partly teflon pre-coated in order to avoid that sealant does clog up the pressure port.

Safety instructions for pre-coated fittings:
- please, follow the listed torque specifications

thread	sizethread torque NM
R 1/8	7– 9
R 1/4	12–14
R 3/8	22–24
R 1/2	28–30

- If the fitting is threaded in with excessive torque, a large amount of sealant will seep out. Remove the excess sealant.
- Remove any sealant before reuse.
- If the sealant no longer provides an effective seal, wrap sealing tape over the sealant before reuse. Use our article AC 840.
- Avoid any unnecessary removals if possible.
- Storage temperature 0–=40°C.

Operation fluids
- Use only the indicated fluids.
- Contact your supplier when using the product in applications other than compressed air.

Environments Warning!
Do not use the product under the following conditions:
- No use where the product is directly exposed to corrosive gases, chemicals, acids, salt water or steam.
- Do not mount the product in a location where it is subject to strong vibrations.
- Do not mount the product where it is exposed to radiant heat.
- Do not expose the product to direct sunlight for an extended period of time.

Maintenance
Make sure the system is shut off and exhausted, before you remove the product.

Tubes other than SERTO brand have to fulfil the following requirements:
Tolerances of the tube's O.D.

PA and PA soft	max. ± 0.1 mm
PU	max. + 0.15 to - 0.2 mm

Installing tube
1. Cut the tube perpendicularly, being careful not to damage the outside surface. Use our hose-cutty AC 835.
2. Grasp the tube, slowly push it into the push-in fittings until it comes to a dead end.
3. Pull the tubing back gently to make sure it has a positive seal. Insufficient installation may cause air leakage or tube releasing.

Removing tube
1. Push-in evenly on the release sleeve.
2. Pull out the tube while keeping the release sleeve depressed. If the release sleeve is not held down, the tube cannot be withdrawn. This again can cause difficulties and even damage the tube outside surface.
3. Use only undamaged tubes.