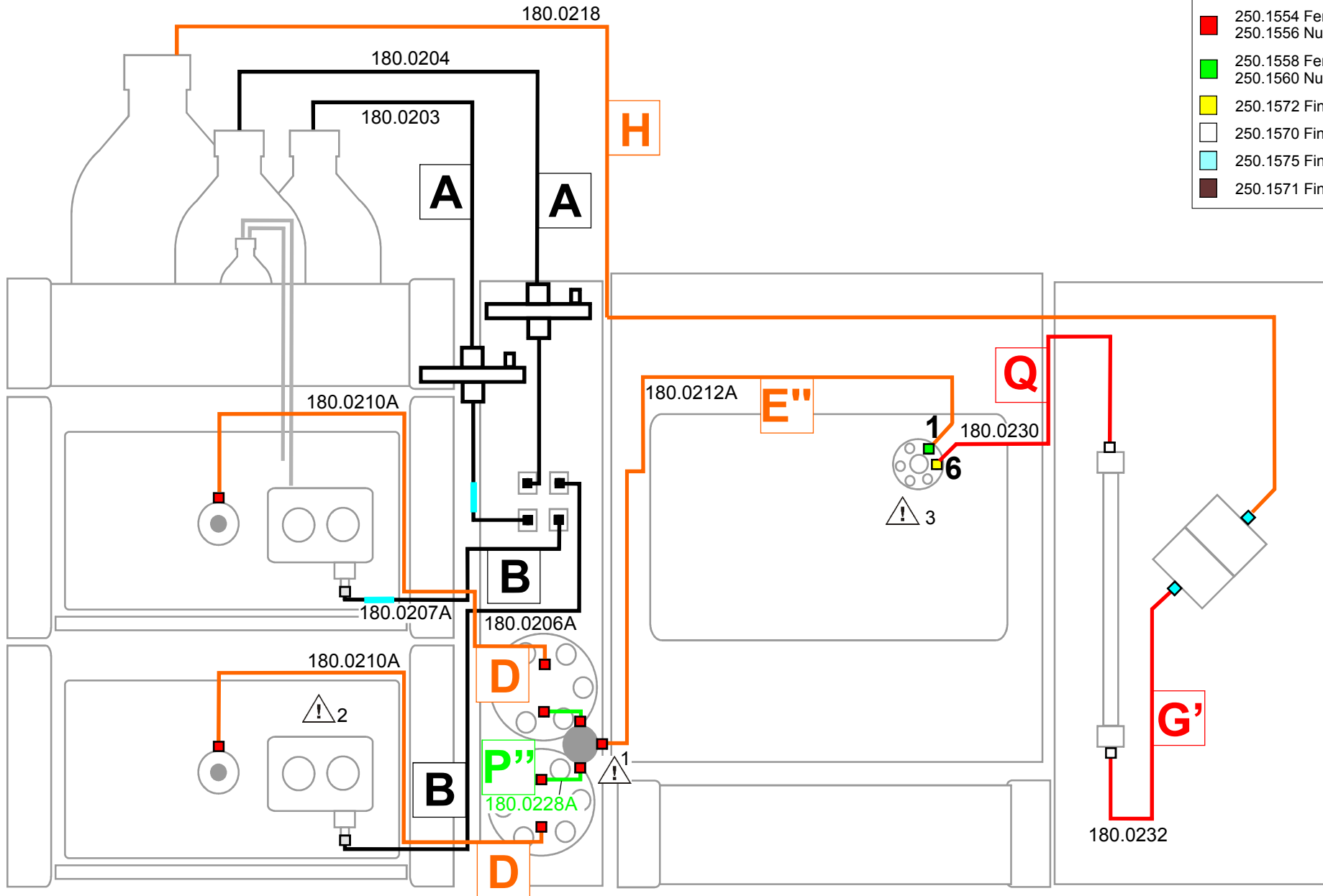
 On the backside important installation information is provided for the parts marked with a caution sign.

LC connections

- 250.1550 Ferrule Tefzel, 1/8", flangeless
250.1552 Nut PEEK, 1/8", flangeless, 1/4-28
- 250.1566 Ferrule CTFE, 1/8", collapsible
250.1568 Nut PEEK, 1/8", hex, 5/16-24
- 250.1554 Ferrule SS, 1/16", SSI
250.1556 Nut SS, 1/16", SSI, 10-32
- 250.1558 Ferrule SS, 1/16", Valco
250.1560 Nut SS, 1/16", Valco, 10-32
- 250.1572 Fingertight fitting PEEK, hex, 10-32
- 250.1570 Fingertight fitting, PEEK, 10-32
- 250.1575 Fingertight VT-03, M5
- 250.1571 Fingertight Flex/Sencell, 10-32



P/N 180.0155A
ALEXYS LC connection kit, SCC grad. I



IMPORTANT INSTALLATION INFORMATION

Read the LC connection kit installation guide (p/n 180.7001A), before installation of the LC connection kit.

1. Install the Binary Tee mixer, 250 μ L (p/n 250.1816) supplied with the ROXY EC/LC system onto the pulse damper outlets of the OR 110, using assembly P''(p/n 180.0228A). In case the mixing volume of the mixer is too large for your application, mixing chamber cartridges with a smaller mixing volume of 150 μ L or 50 μ L are available and can be ordered separately.
2. The piston wash tubing assembly is not a part of the LC connection kit, it is supplied in the LC 110 shipkit (p/n 193.0426). Please read the installation instructions in manual 193.0010. For all pumps in the system the active piston wash should be installed (Note that in the drawing the wash tubing of the top pump only is shown as an example).
3. For optimal performance it is required to passivate all metal parts in this system using a 15% solution of HNO₃.

Legend LC tubing

— FEP 1/8", 1.59 mm ID, transparent

— PEEK 1/16", 0.50 mm ID, orange-striped

— PEEK 1/16", 0.25 mm ID, blue-striped

— PEEK 1/16", 0.13 mm ID, red-striped

— PEEK 1/16", 0.064 mm ID, pink-striped

— Silicone 3 mm, 1 mm ID, transparent

— Stainless Steel 1/16", 0.50 mm ID, metal