

Insert E 905/1 for short MIS instruments

⚠ Please read the Warning and Safety instructions in the operating Instructions for your G 7827/28 or PG 8527/28 Washer-disinfector carefully. You should only process instruments/medical devices in this insert if they have been declared as suitable for machine processing by the manufacturer. Please also observe the manufacturer's care instructions. The programme selected must be suitable for the materials from which the medical devices to be processed are made. Where possible the programme should include thermal disinfection. The final rinse should, if possible, always be carried out with fully demineralised water. If using automatic mobile unit recognition, please make sure that the coding is correctly set.

Items supplied:

Insert E 905/1, H 40, W 461, D 510 mm, fitted with:

- 16 connectors for adapters, injector sleeves and jets
- 2 notched rails for positioning the instruments

The insert is supplied with:

- 1 E 336 injector sleeve for MIS instruments, 121 mm long, Ø 11 mm
- 2 x E 362 blanking screws
- 1 E 442 injector sleeve for MIS instruments, 121 mm long, Ø 11 mm, with cap Ø 6 mm
- 2 x E 447 female adapters ♀ for male Luer locks ♂
- 4 x E 448 silicone tubes with screw thread, 300 mm long, Ø 5 mm and Luer Lock-Adapter ♀
- 2 x E 449 male adapters ♂ for female Luer locks ♀
- 4 x E 452 jets, 2.5 x 60 mm, with screw thread
- 3 x E 453 jets, 4.0 x 110 mm, with retaining clip and screw thread
- 3 x E 454 jets for trocar sleeves, 10-15 mm, with screw thread
- 1 x E 464 holder for E 454 jet
- 1 x E 472 clamp for jets Ø 4 mm
- 1 x E 907 insert/mesh tray with lid for small components

Areas of application:

Insert E 905/1 can be used in mobile units E 474/4, E 574/1, E 774/1 and E 902/1. The mobile units are supplied with their own operating instructions.

The E 905/1 is designed for cleaning and disinfecting short MIS instruments, e.g. those used for arthroscopy or laparoscopy.

Instruments up to 190 mm long can be placed in the upper level, and up to 220 mm long in the lower level.

Before loading the machine and before starting a programme, please check that:

- the silicone adapters in the injector manifold are intact and complete.

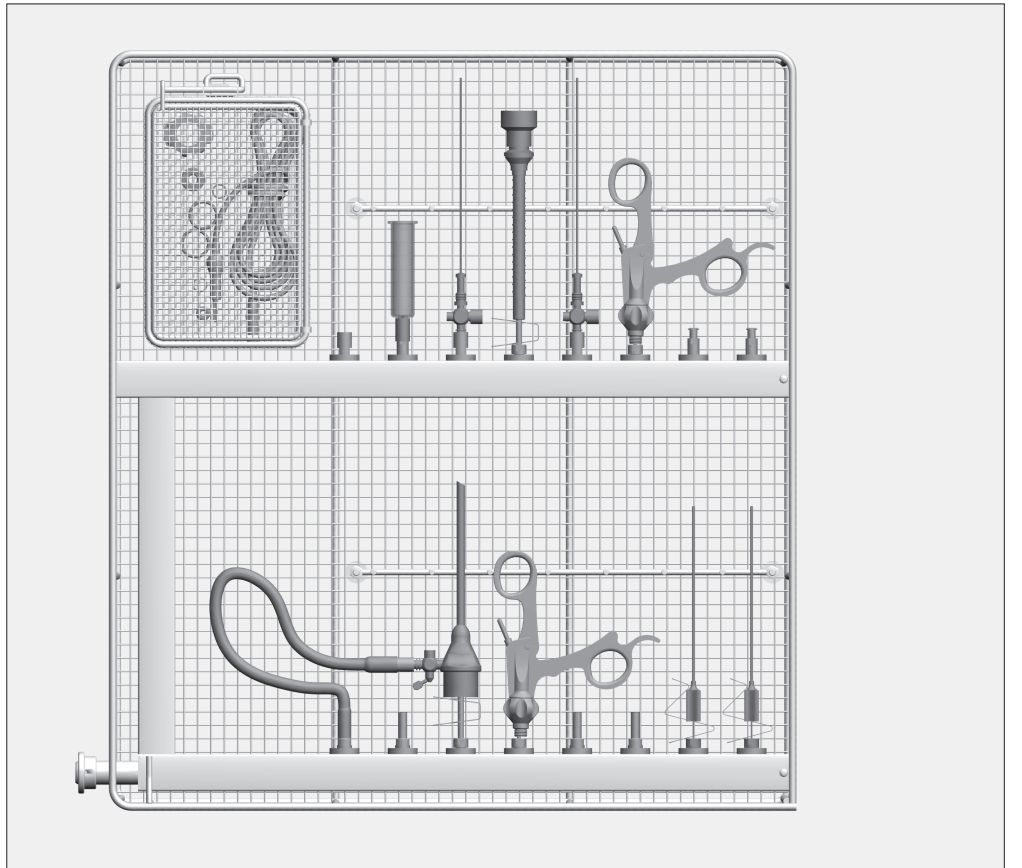
⚠ Missing or water-damaged silicone holders must be replaced with new ones. Only then may the insert be used again. If these conditions are present silicone holders standardise the pressure themselves.

Damaged jets, adapters or sleeves etc. must not be used.

For validation purposes please make sure that you follow the loading instructions given on the template.

⚠ All MIS instruments must be dismantled for processing in accordance with the manufacturer's instructions. Long, narrow lumen instruments which cannot be taken apart must be pre-washed in accordance with the manufacturer's instructions.

⚠ Before connecting a hollow instrument please make sure that all hollow sections are free of blockages. Otherwise the cleaning solution will not be able to access all areas properly. Instruments should not be able to come into contact with one another during the cleaning and disinfecting process. Any hollow instruments that have become disconnected from the adapters during processing must be reprocessed.



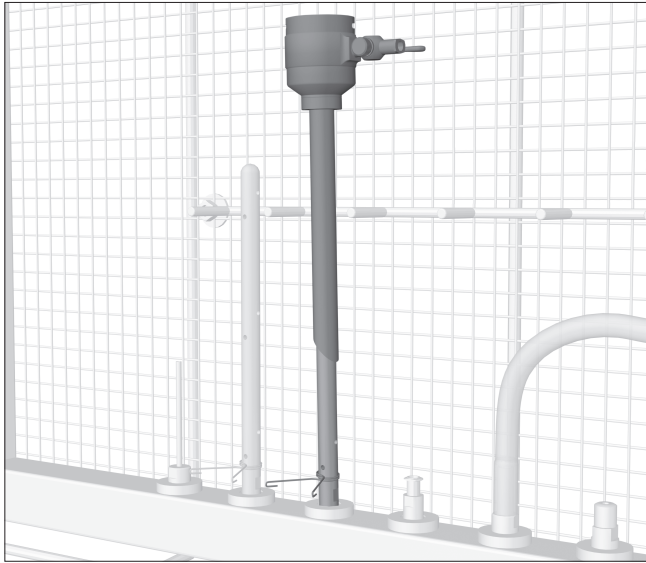
Injector sleeves

Injector sleeve E 442 is for processing hollow instruments and instruments with a Ø less than 8 mm.

The diameter of the instruments should match that of the opening to the injector sleeves/caps.

- Insert trocar sleeves with a Ø less than 10 mm into the injector manifold. Connect to the instrument's cleaning port with hose adapter E 448. Connect the hose adapter to the injector manifold using a silicone adapter.
- Insert hollow trocars into injector sleeves.
- Connect to the instrument's cleaning port using an E 448 hose adapter, and insert the hose adapter into a silicone adapter.

Insert E 905/1 for short MIS instruments

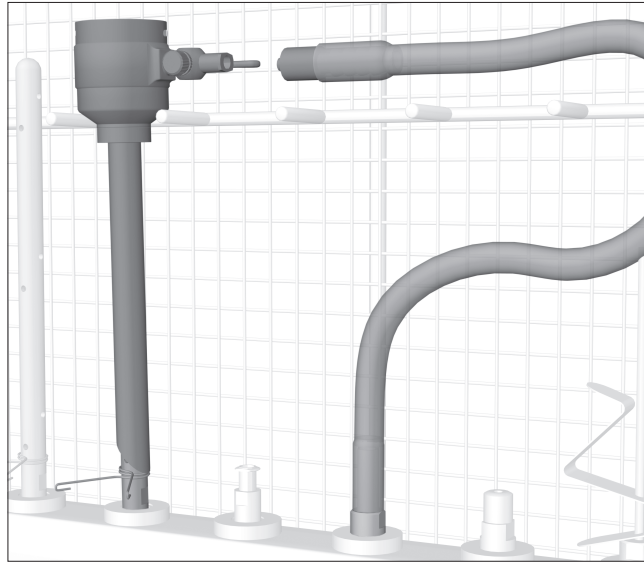


Trocar sleeves Ø 10 - 20 mm

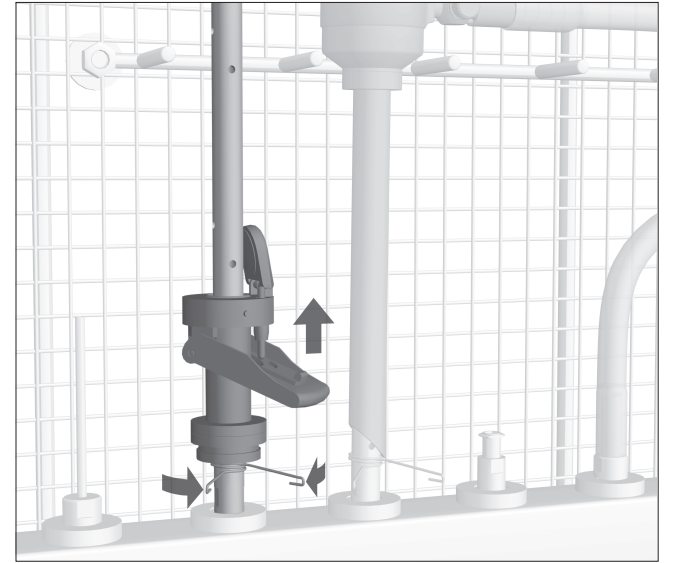
- Take the trocar sleeves apart.

Process small components in a mesh tray with a lid.

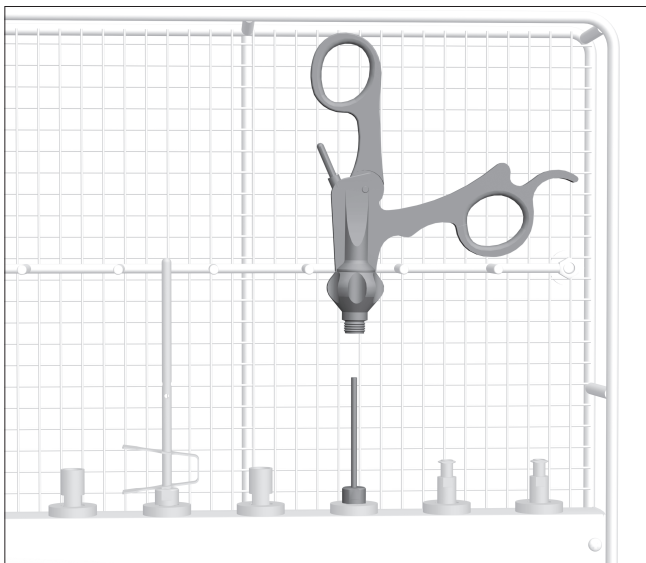
- Attach trocar sleeves with Ø 10 - 15 mm to an E 454 jet.
- For trocar sleeves with Ø 15 - 20 mm, use jets E 464 and E 454 together.
- Position the trocar sleeve with the spring clamp so that the water reaches critical areas through the port in the side of the jet.



- Connect the trocar tube at the side with hose adapter E 448.
- Insert the hose adapter in a silicone adapter.

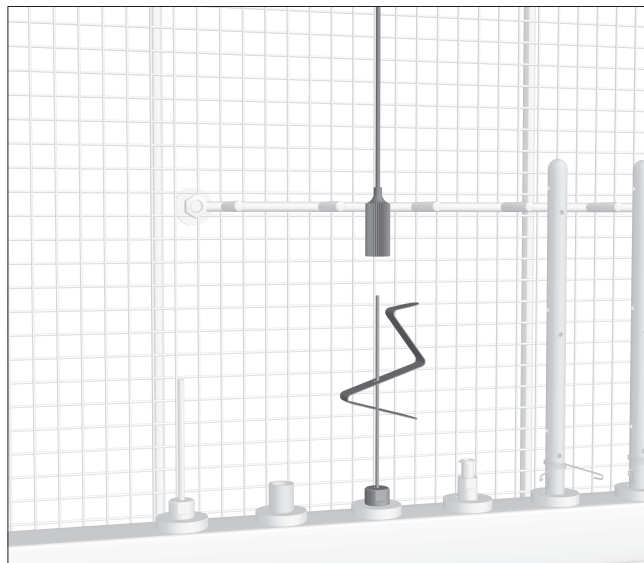


- Secure the self-closing valve to an E 454 jet for trocar sleeves or an E 453 jet with a retaining clip.
- Position the self-closing valve with the spring clamp or retaining clip so that the water reaches critical areas through the port in the side of the jet.



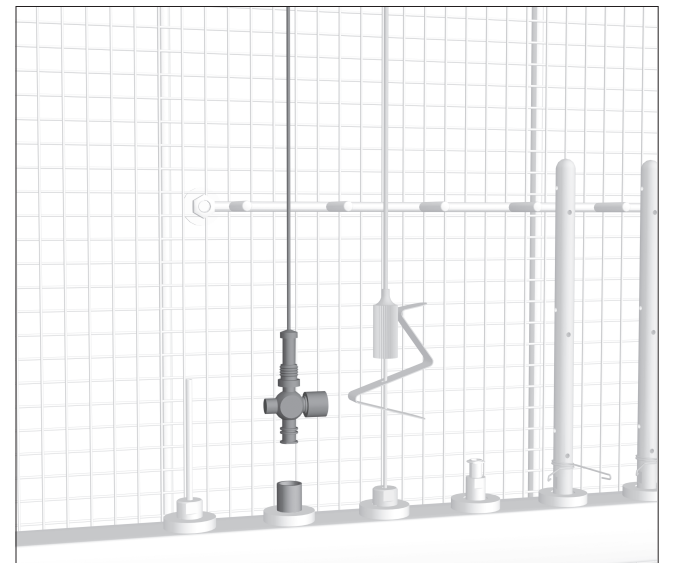
Handles

- Place contaminated handles on a jet, e.g. E 452.

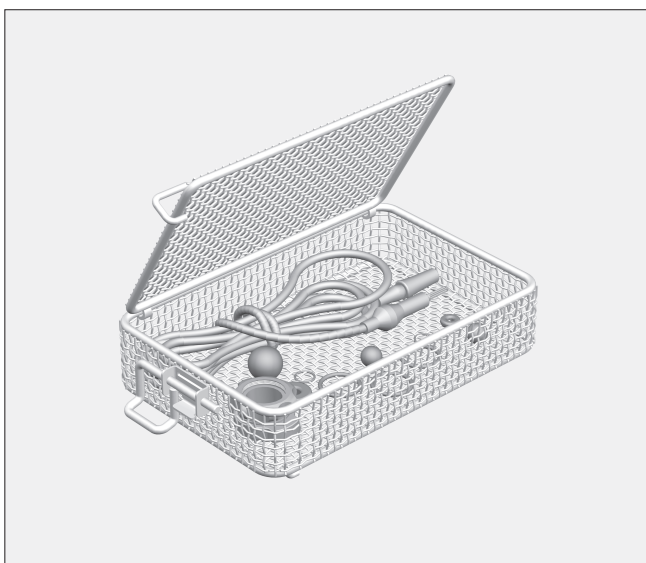


Veress cannulae

- Take the Veress cannula apart.
- Place the outer part of the Veress cannula on jet E 453 with spring clamp E 472.



- Screw the inner part of the Veress cannula to a Luer-Lock adapter ♂, keeping the stopcock open.



Small components

- Place small components such as seals and stopcocks in the mesh tray with the lid E 907/1.
- Close the lid, and hang the mesh tray in the mobile unit.