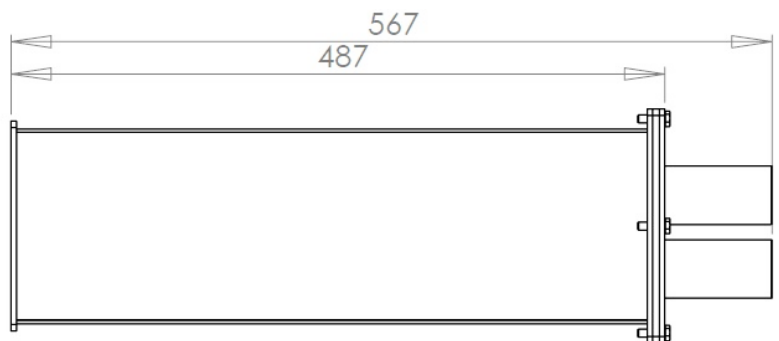
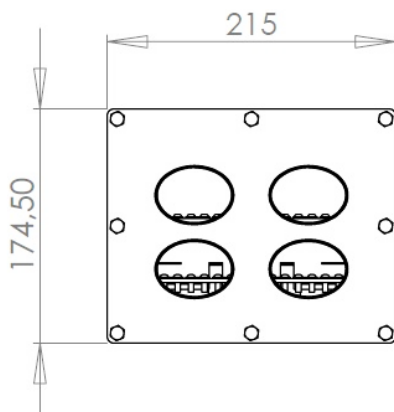


Optimus St Closure L 96-432F 14mm



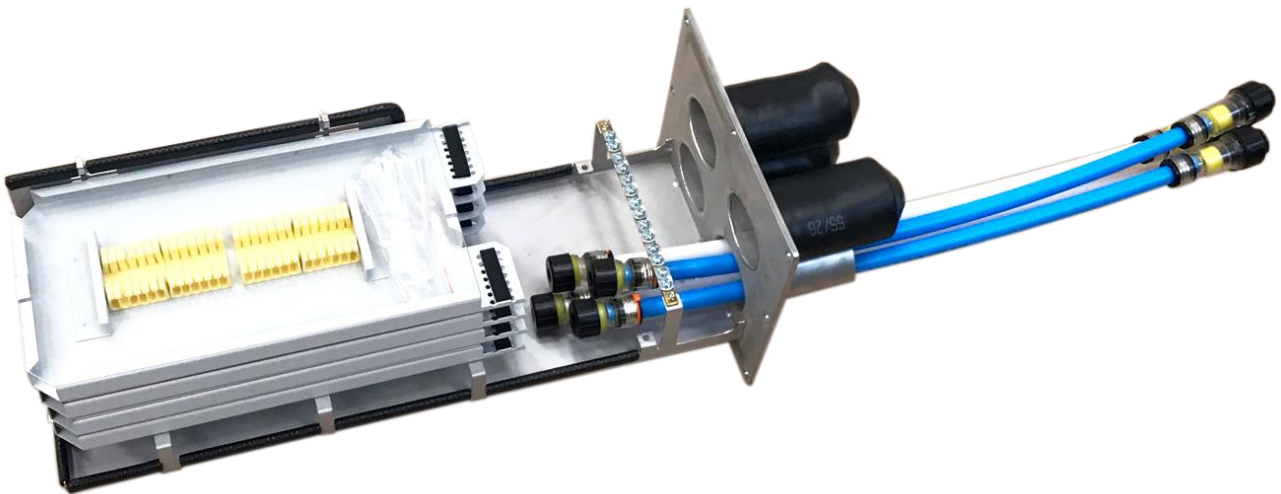
Features

- Pre-assembled joint closure kit for microduct networks
- Designed for direct buried, pole and wall mount or manhole applications
- Four oval inlets with 55,6mm x 40,9mm inner dimensions
- Enables midspan access
- Capacity for 96 - 432 single fiber splices
 - 1 - 6 pcs NC-48S splice trays, 48 splices each
 - 1 - 4 pcs NC-96 splice trays, 96 splices each
 - Full 432 fiber splice capacity is achieved by using 4 pcs NC-96 splice trays and 1 pc NC-48S splice tray
- Dimensions Length 567 mm, width 215 mm, height 174,5 mm
- Material Acid-proof stainless steel
- Tightness IP 67



Basic assembly

- Grounding clip for 16 mm² grounding wire
- Mounting and grounding supplies for incoming cables or microducts
- Cable clips
- Velcro band
- Dehumidifier
- Sandpaper
- Splice sleeves, 100 - 500 pcs
- 1 - 6 pcs NC-48S splice trays or 1 - 4 pcs NC-96 splice trays according the amount of fiber splices. Splice trays are equipped with sleeve holders and cable ties.
- LV2544 Nestor Mech Seal 4 x 15mm, 1 pc (pre-installed)
- LV2271 Optimus Gas Block 14mm (6-8mm) 4 pcs (pre-installed)
- LV2256 Optimus Cable Seal 14mm (6-8mm) 4 pcs (pre-installed)
- Microduct Nestor Optimus DB 14/10mm 4 pcs (pre-installed)
- Heat shrinkable plugs 55/25mm 3 pcs (pre-installed)



Optimus St Closure L 384F 14mm pre-installed basic assembly.



The Nestor Optimus product family includes also microduct accessories and tools.

Additional information about installation

- During the installation, the cables should be blown into the microduct route normally before connecting it to the joint closure.
- Do not connect the joint closure to the end of the microduct route before cable blowing. The cables should not be blown directly to the joint closure.
- When blowing the cables, make sure that you leave enough extra length to the cables after the microduct route.
- After successfully blowing, the extra lengths in cables can be pulled by hand through the pre-installed microducts to the joint closure.
- Perform all installation and termination work as usually and in accordance with Nestor Cables Ltd. guidelines. However, do not close the joint closure yet.
- After finished installation and termination work, in order to seal the microduct route, the compression nuts in the cable seals and gas blocks must be screwed firmly to closed position. Do not pull the cable when the cable seal is in the closed position to prevent possible damage to the cable seal.
- When the system is sealed and everything set up, the joint closure can be closed.
- Before installation, it is important to read the technical specifications and installation instructions for each product to make sure that products will be handled, transported, stored, installed, used and recycled properly.