

Gel seal for the round cable ports of FIST-GCO2-BX6 splice closure

1 General product information

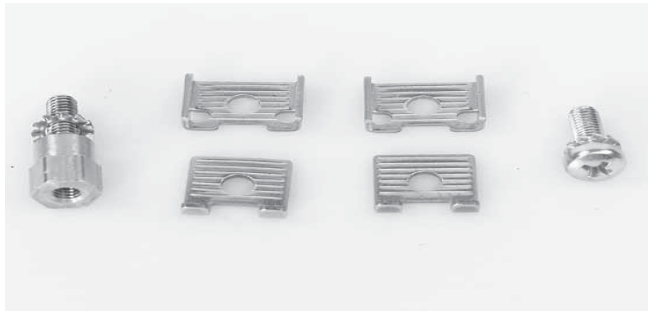
This kit is used to install up to 4 drop cables of 3 - 7 mm in one new unused round port of a FIST-GCO2-BX6

2 Kit content



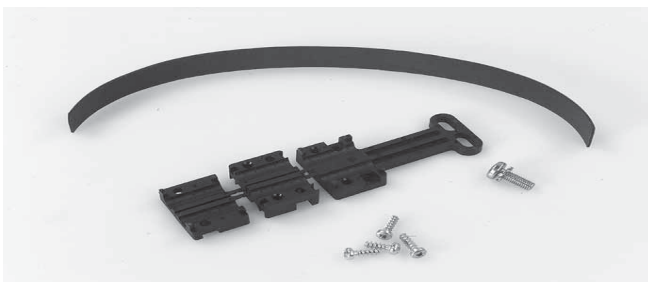
FIST-GCO2-RSKG-4-NS

- Gel seal
- Blind plugs
- Fixation screws 2
- Installation instruction



FIST-GCO2-RSKG-4-ST

- Strength member fixation kit + FIST-GCO2-RSKG-4-NS



FIST-GCO2-RSKG-4-JF

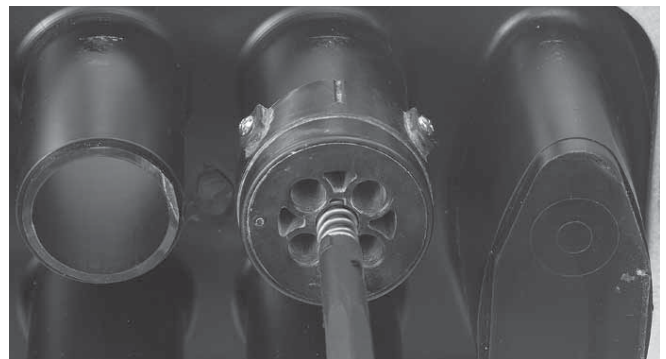
- Jacket fixation kit + FIST-GCO2-RSKG-4-NS

3 Installation

3.1 General

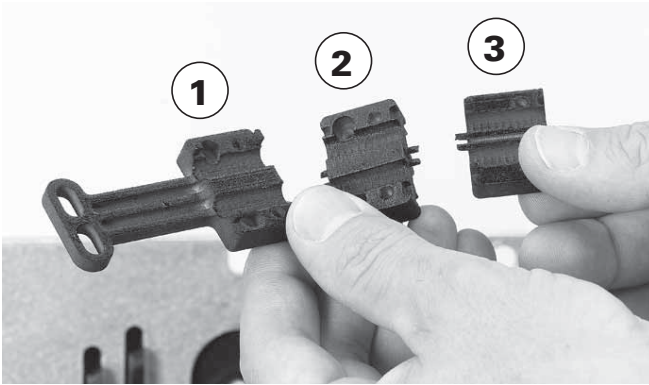


3.1.1 Before installing the gel seal in the port, install the 2 fixation screws.

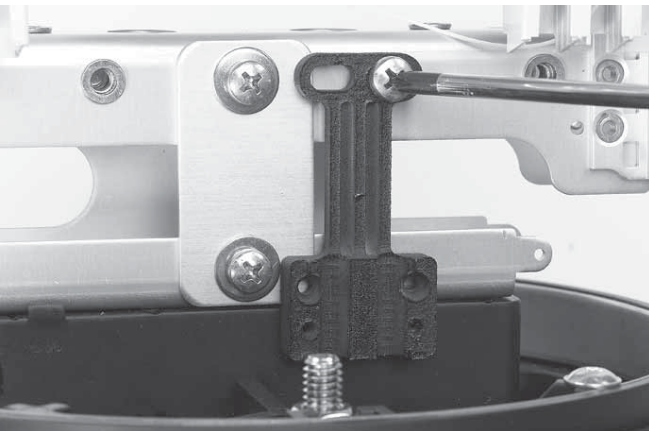


3.1.2 Open the port. The cutting wire can be used. Make sure edges are free of burrs. Install the seal in the port. The marking line always facing forwards. Tighten the 2 screws. Make sure the screws grip in the port.

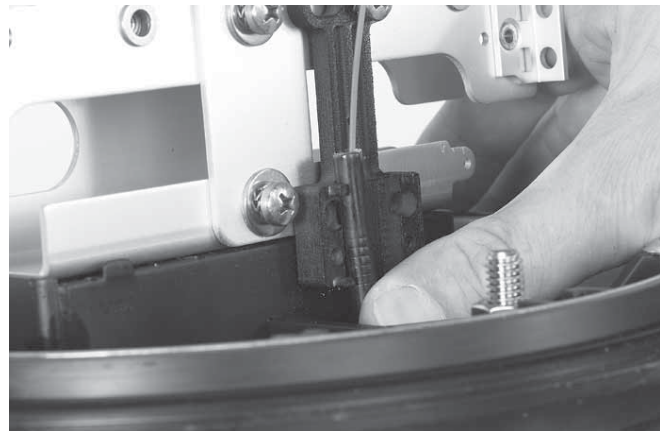
3.2 Cable fixation for cables without strength member or Kevlar



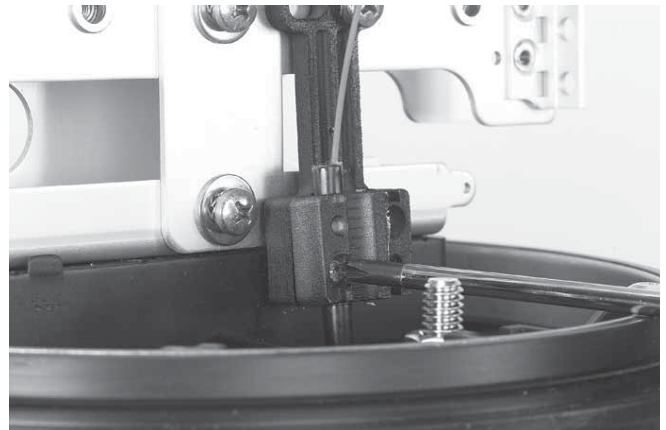
3.2.1 Separate the 3 parts of the cable fixation block.
Note: part 2 and 3 can also be separated if needed.



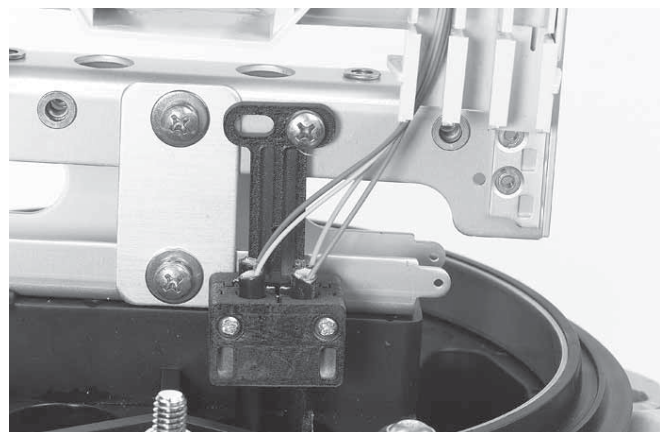
3.2.2 Fix part 1 of the cable fixation block at the corresponding port (check alignment).
Note: in order to have a good cable management, make sure all cables have the same length!



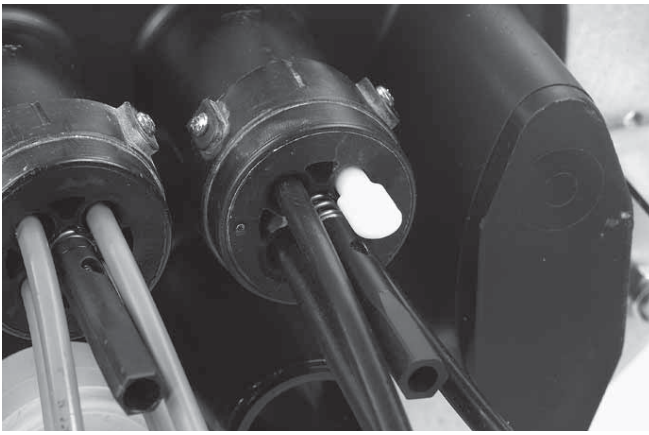
3.2.3 Feed the cable through the port (cable 1 and 2 at the back). Put a mark at ± 10 mm above the cable fixation block and remove the cable jacket (respect cable lengths: 2.2 m strip length).



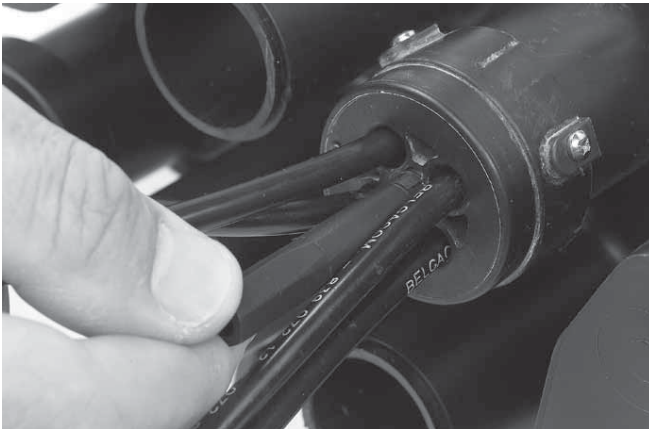
3.2.4 Fix the cable with part 2 and delivered screw (can be separated when second cable needs to be fixed).
Note: When cable diameter is < 7 mm, diameter has to be build up with foam.



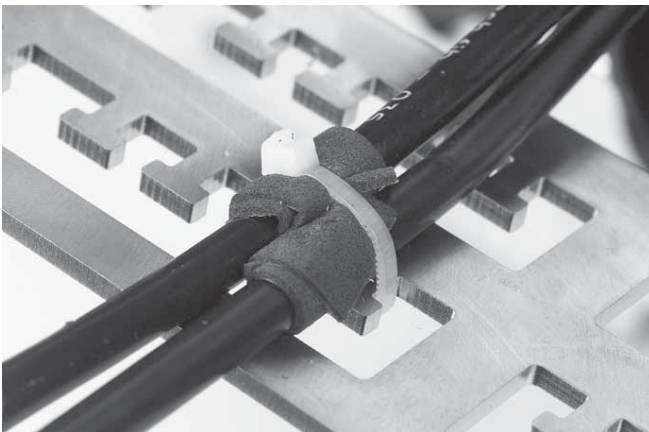
3.2.5 For cable 2 repeat as for cable 1. For cable 3 and 4, use part nr 3. Route the fibers as per standard practice.



3.2.6 In case the 4 cables are not installed the same day, use blind plug(s) to fill the unused ports.

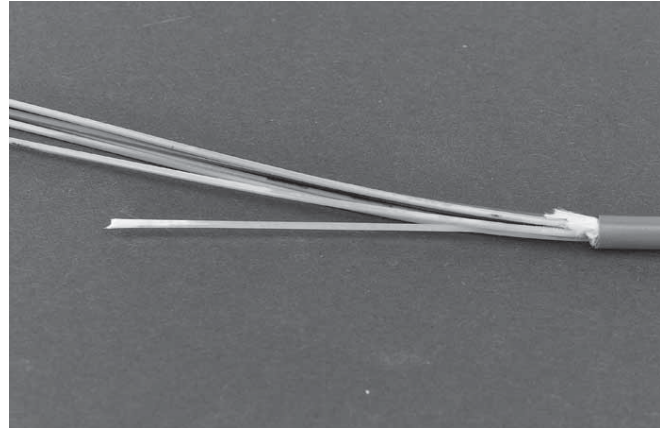


3.2.7 Tighten the trigger till it butts up with the flange (locking system).

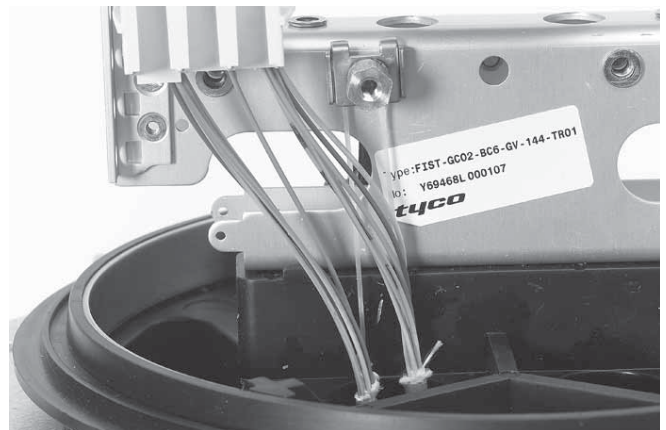


3.2.8 Optional: apply some foam to the cable and secure with tie-wrap to the frame.

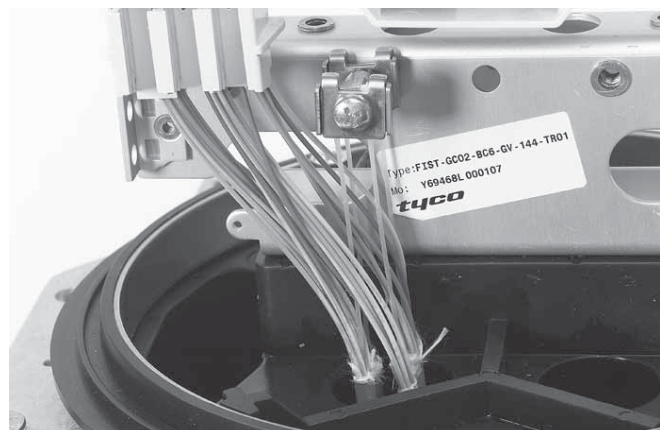
3.3 Cable fixation for cables with strength member



3.3.1 Feed the cable through the port (± 2.5 m) and prepare as per standard practice (2.2 m strip length). Cut the strength member at 75 mm.



3.3.2 Pull back the cable and install the strength member(s) between the 2 metal plates. Fix with the spacer.



3.3.3 Fix cable 3 and 4 on top of the spacer with the 2 metal plates and the screw. Route the fibers as per standard practice.

3.3.4 Finish the installation as described in 3.2.7 and 3.2.8.

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