

Technical Assembly Manual



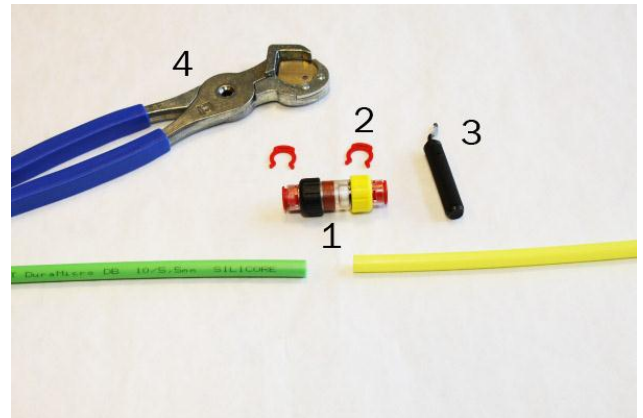


Connector which provides gas tight seal of installed microcable. Two locking clips can be ordered extra to prevent tube release.

What you will need

Check all the components according to the list below:

- | | |
|----------------------------|-----------|
| 1. GasBlock | 1pc |
| 2. Safety clips (optional) | 1 or 2pcs |
| 3. Deburrer | 1pc |
| 4. Microduct shears | 1pc |



Assembling

1. Cut the microduct end (pic.1)

- Microduct end must be cutted orthogonally
- Use proper tools
- No chips or flakes on the edge

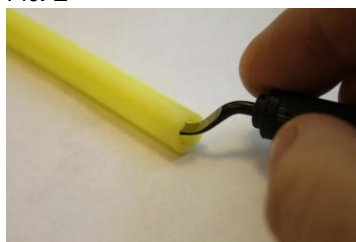
Pic 1.



2. Deburring inner edge of microduct (pic.2)

- Deburring inner edge is essential
- Never skip this step
- This helps cable get through the connector when blown through

Pic. 2



Pic. 3



3. Put GasBlock on microduct(pic.3)

- If cable is present, get it through the waterblock.
- Push WaterBlock on to Microduct until you feel it hits the internal barrier.
- If you are not sure, messure the depth first and mark it on the microduct.

4. Insert locking clip (pic. 4)

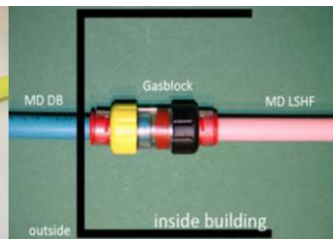
- If you have locking clip insert it between colar and body of the connector.
- This prevent accidental release of microduct from end cap.

ATTENTION: GasBlock is directional! The yellow cap must face the external duct. Make sure your gasblock is correctly oriented. (pic. 5)

Pic. 4



Pic. 5



5. Tight the sealing ring (pic. 5)

- If cable is present, tigh the sealing ring by screwing the yellow ring clockwise.
- Check by pulling cable – you should feel quite high resistance.

NOTE: If cable will be blown lately, make sure your sealing ring is fully opened!

Pic. 6



6. OPTION B – sealing cable at the end of microduct (pic. 7)

- Complete steps 1 – 4 for microduct
- Make sure your sealing ring is fully opened so cable can be blown through
- When cable is installed proceed with step 5.

Pic. 7

