

Made: Checked:

Approved:

VML GDA

ROS

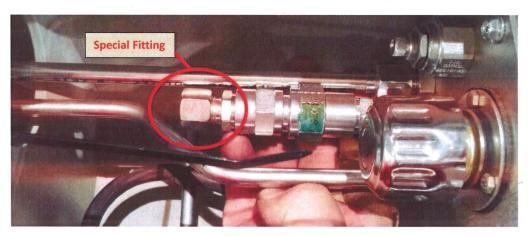
Date: 08.06.2016

INSTALLATION PROCEDURE:

How to install additional non-return valve on N2 door.

Please follow all the following steps in order to install additional non-return valve correctly and to avoid potentially damage of the special fitting.

1. Place the complete fitting beside of the pipe.



2. Remove the cap/nut and mark the pipe exactly like it's shown on the photo below:







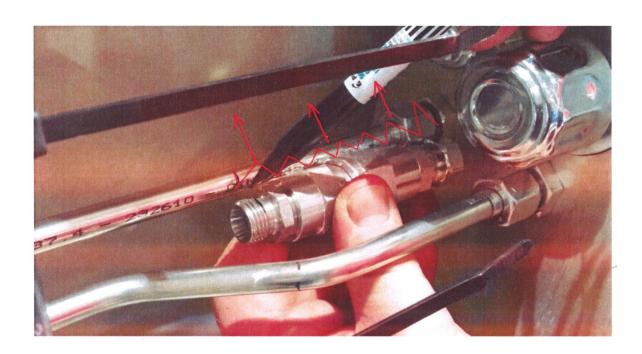
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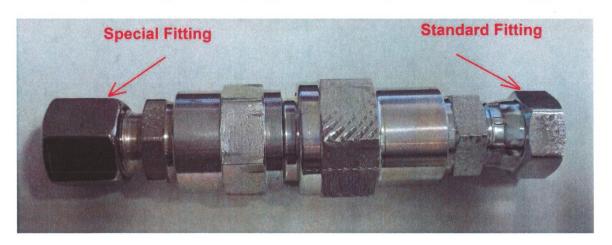
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- 3. Cut the pipe and thoroughly clean the edges.
- 4. Unscrew and remove the rest of the tube where it will be installed the new valve.



5. Right fitting mount/tight as usual (Standard Fitting)







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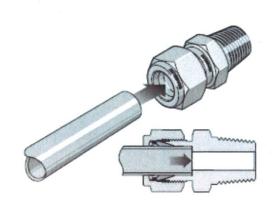
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6. Please carefully read below explanation regarding tightening procedure for the left/special fitting.

Fully insert the tube into the fitting and against the shoulder; rotate the nut finger-tight

High-pressure applications and high safety- factor systems:

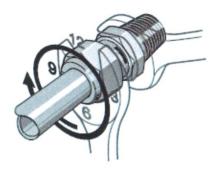
Further tighten the nut until the tube will not turn by hand or move axially in the fitting.



Mark the nut at the 6 o'clock position.



While holding the fitting body steady, tighten the nut one and one- quarter turns to the 9 o'clock position.







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7. In the case that you need to unscrew it again

If for some reason you need to unscrew the cap/nut again, first please mark starting position by marker.

Then you have to be sure that after re-tightening by fingers is enough to turn **only one-quarter** this time. Be careful not more than this or otherwise the seal/fitting will be permanently damaged.

