

Assembly/Disassembly of valve head Type N

General Information:

- The min. /max. Air pressure to use the actuator is 4 / 7 bar (g).
- It is also possible to use the actuator manually. Use the lever/Q-handle to open and close the valve head.

Assembly:

1. Mount the lever/Q-handle on the actuator, and put it in open position. The actuator is open when the handle is in horizontal position. Fit and screw in the actuator into the valve body (picture 1).

Please note :

It is absolute necessary that the valve head is open when mounted. The membrane can be serious damaged if the valve head is in closed pos.

2. Tighten the actuator by use of the tommy bar clock-wise (picture 2).



Picture 1

· Picture 2

3. Connect open end of the Teflon air hose to air fitting on actuator (picture 3).

Please note:

The actuator will be very hot during the cleaning processes. To avoid that a normal PU air hose melts while touching the actuator during the cleaning processes, we suggest connecting a 40-45 cm long Teflon air hose which can stand the hot temperatures.

By choosing this option, the other end of the Teflon hose will be supplied with a connection fitting (picture 4 to be connected to the existing air hose).



Picture 3

· Picture 4

Optional:

4. Install the proximity switch to have an open/close indicator (Only available for W9 Valve). For a correct installation, please read our user manual "Mounting of Proximity switch on Keofitt valve head W9 Type N".

Disassembly of the valve head

1. Disconnect the proximity switch and the air supply.
2. Put the valve head in open position.
3. Loose the Valve head by turning the Tommy bar anti-clockwise.
4. Mount off the complete valve head.