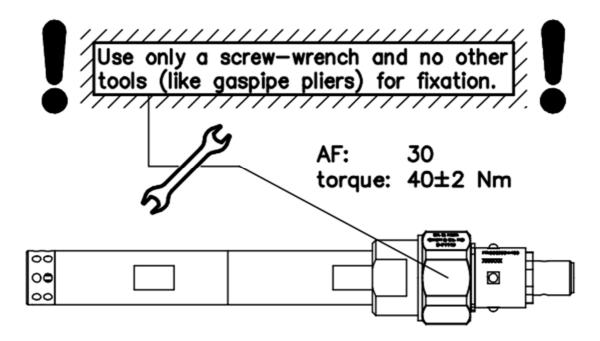


WIO 4 FRG00035-X	W05
Fitting WiO Sensor	

Notes:

- 1. Use a new sealing when replacing the sensor.
- 2. For sensor installation in the inlet pressure line a 3/4" thread socket is needed.
- 3. Note: Max. torque moment for tighten the sensor part is 40Nm.
- 4. Please do not use rude pliers for the installation of the sensor see drawing below. Only use the hexagon part above the $\frac{3}{4}$ " thread with a 30mm wrench for installation.





Examples:



Figure 1: Seal types

There are different seals, rubber and steel with rubber. Or both steel/rubber

In combination with a threaded socket



Figure 2: arrangement

Fix the smaller rubber seal (or steel/rubber) in the screw connection.

and tighten with max 40 Nm, spanner sizes 23mm and 30mm first.



Figure 3: sealing

Then place the larger steel/rubber seal on the nut.

In addition, it has proven useful to seal the lower thread with Teflon tape or a suitable fluid thre then the sensor can be fitted ad sealant.

Like e.g. Loctite 545 or similar,

then the sensor can be fitted



