

TestValf



New Generation Test Fitting

Technical Product Catalogue



Gazmer
Registered

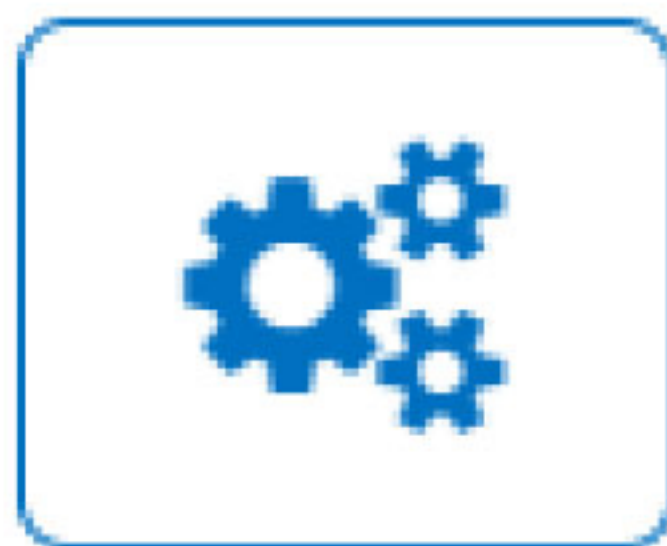


2014/68/EU
Certified



100% Solution for Preventing Nippel Gas Leakages

TestValf, aiming top level of safety, helps reduce direct and indirect costs caused by test nippel gas leakages.



Can be applied easily and quickly to present and future installations.

Our products are compatible with new installations as well as already installed ones. TestValf products can be used during periodical checks of installations and ensure system safety.



Specially designed tool helps prevent unauthorised intervention

TestValf tool has been customised for authorised personnel only. This helps to prevent third party or customer intervention with the installation.



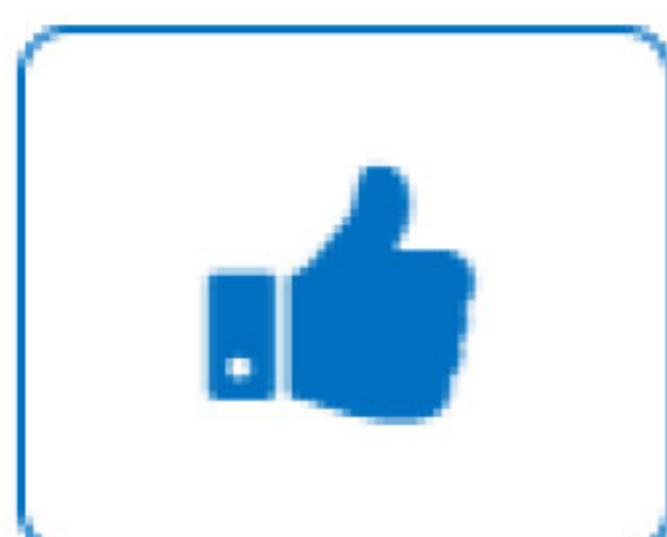
Includes Quality and Certified Equipment

Considering liquid characteristics, pressure classes, corrosion effects, environmental conditions, certified elements were used in the production.



Environment and Economy Friendly

Nippel gas leakages are completely eliminated. Thus, our products are friendly to the environment, national economy and your budget.



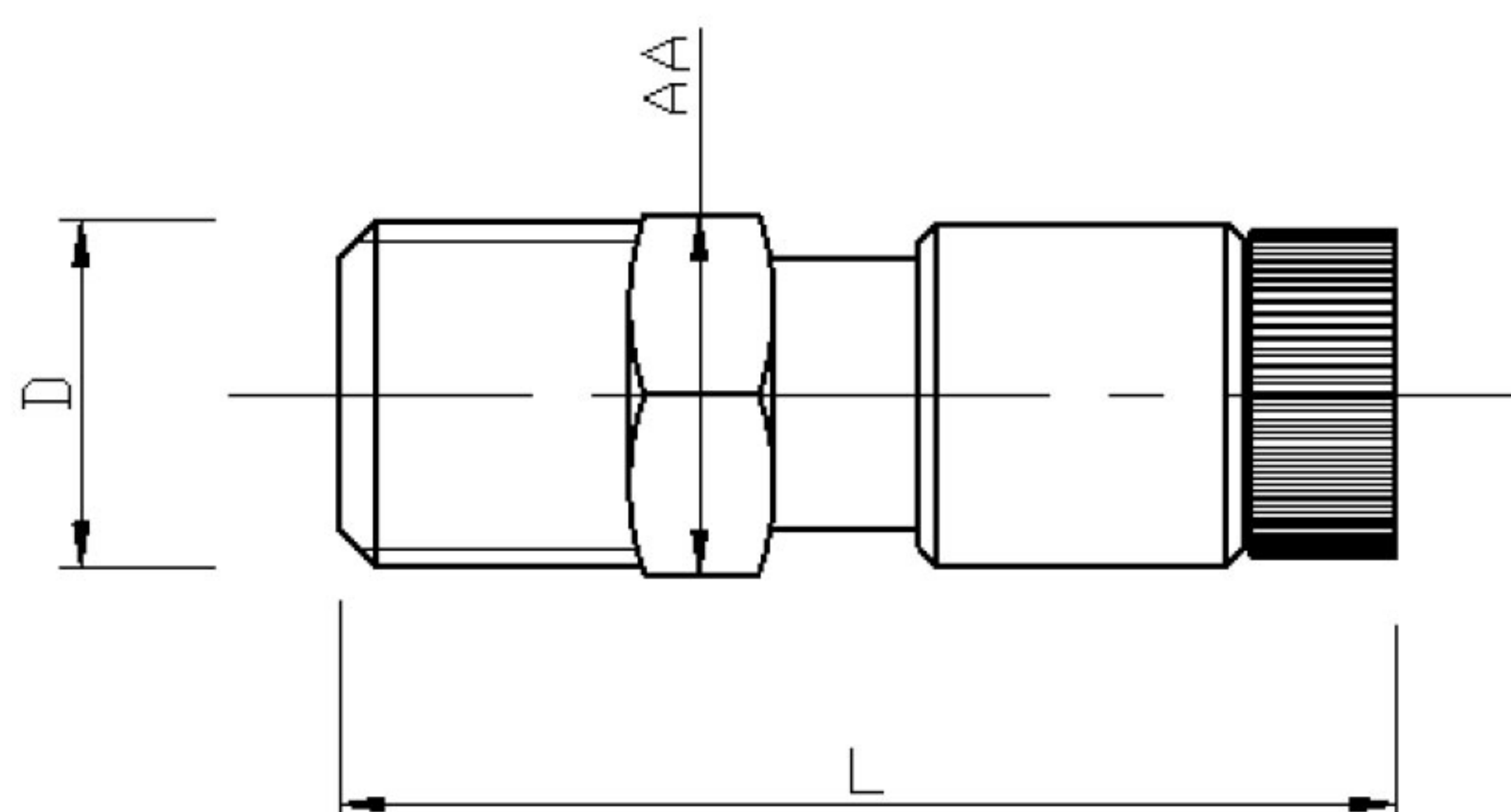
Highly Reliable

Right design, safety assured through tough tests, branded, certified, traceable production, zero leakage and smooth firm...

Technical Specifications

Manufacturer	: Tayen End. Tes. San. Ve Tic. A.Ş.
Origin	: Çorlu / Tekirdağ
Trademark	: TestValf (Registered Trademark)
Product Models	: TV18, TV14, TV38, TV12
Product Diameter (DN)	: 1/8", 1/4", 3/8", 1/2"
Operational Pressure (Pw)	: 0-6 barg
Max. Pressure (Ps)	: 10 barg
Operational Temperature (Tw)	: -20°C / +80°C
Main Raw Material	: EN 12164 Compatible CuZn39Pb3 Brass
Moving Parts	: Stainless Steel Ball Bearing (AISI304) and Spring (AISI302)
Leaktightness Products	: EN 549 , NBR70 , Compatible High Quality Rubber O-rings
Increased Corrosion Protection	: Nickel Coating

Model Code	D (Connection ISO 228)	AA (Tool Opening, mm)	L (Product Length)	Product Package (gr)	Pieces Per Package (pcs/pack)	Operational Temperature (° C)	Operational Pressure (barg)	Maximum Pressure (barg)
TV18	1/8" G	10	26	11,5	20	-20 / +80	0 – 6	10
TV14	1/4" G	13	29	20	10	-20 / +80	0 – 6	10
TV38	3/8" G	17	29	29	10	-20 / +80	0 – 6	10
TV12	1/2" G	21	29	40	10	-20 / +80	0 – 6	10





Sertifikasyon

TestValf has been designed, produced and tested in accordance with the relevant 2014/68/EU Pressure Equipment Directive.

TestValf has been certified by the reputable Turkish Accreditation Agency with TS EN ISO/IEC 17020 Type A and TS EN ISO/IEC 17021 Management System certificates.

Among Gazmer registered products TestValf is the first and only product to be placed in Test Fitting category.

TestValf Key



The TestValf and Key have been specially designed for Authorised Firm and Control Personnel to ensure product safety and prevent third party intervention.



The key has been designed with its original colour, without coating, so as to prevent confusion with other tools.



Now it is easy to carry keys!

Her kutuda bir adet özel çok fonksiyonlu TestValf anahtarlığı hediyeledik.

Packaging Information

In each bag you will find 20 pcs of TestValf.
(Minimum retail size is one bag (20 pcs)).
In each bag there is one free key.)

One box is 10 bags (10x20=200 pcs)
One parcel is 8 boxes (8x10x20=1600 pcs)



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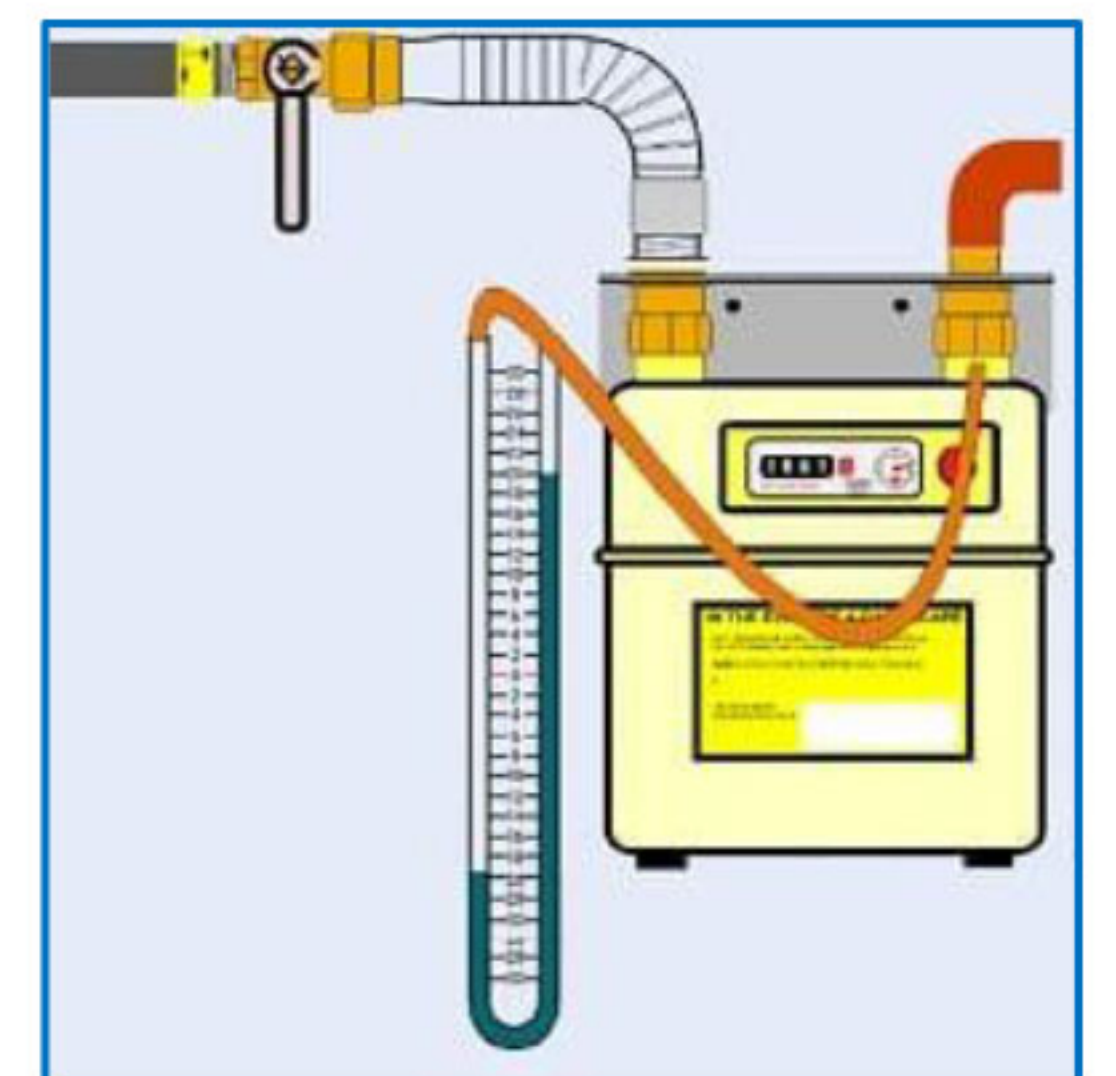
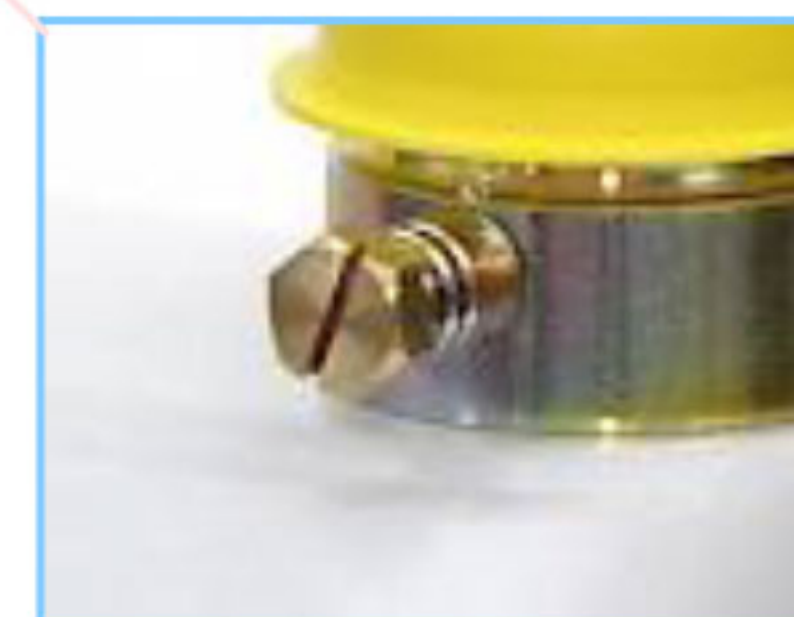
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Main Areas of Use

Natural Gas Distribution Sector (Interior Installations), gas sectors such as LPG, LNG, CNG (between 0-6 barg) and other non-corrosive liquid installations.

Sample Points of Use in Natural Gas Installations

Gas counter coupling, on interior installations test elbow or sleeve



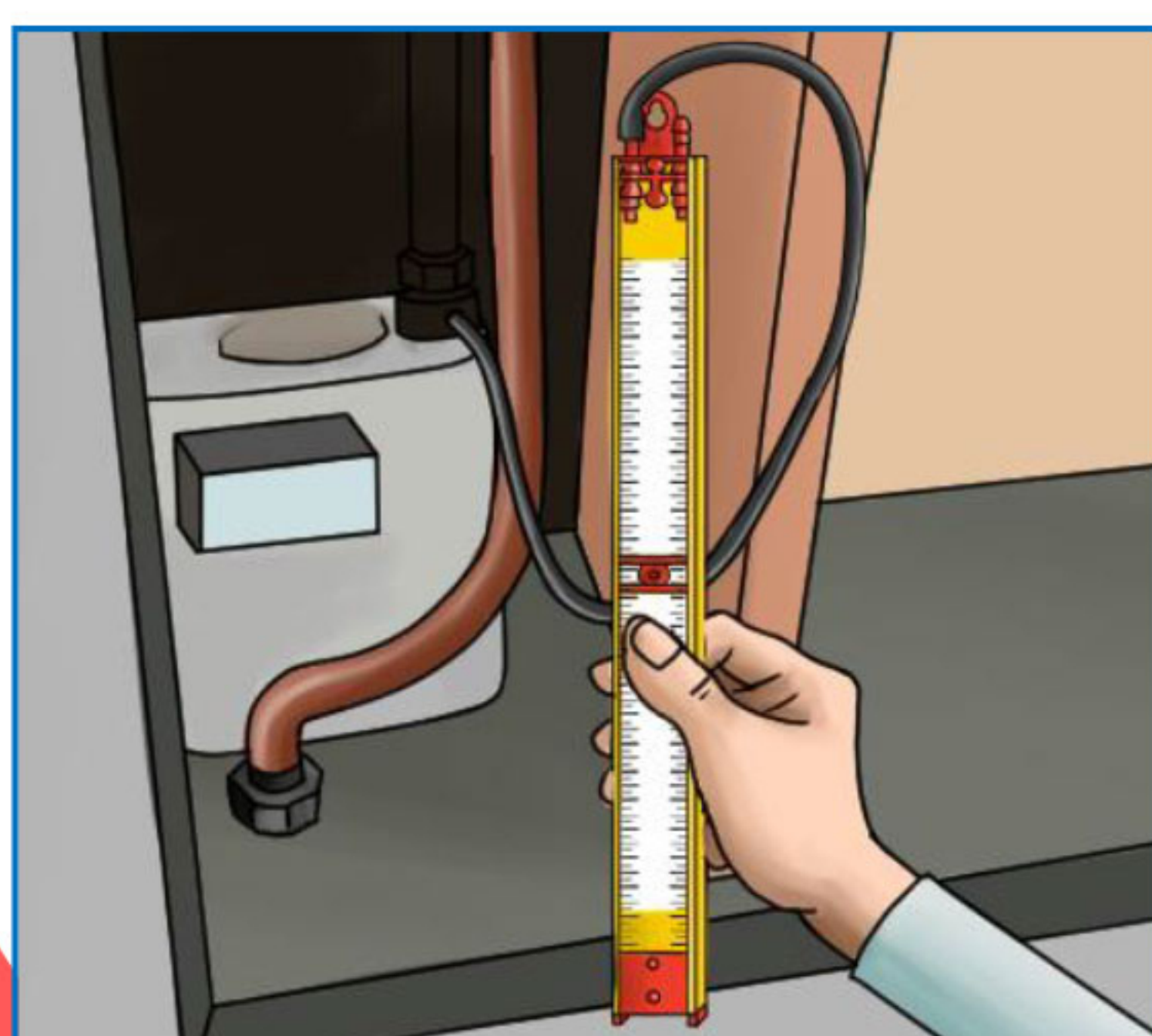
Earthquake valve, solenoid valve, installations equipment and inflammable control accessories

Domestic Type Regulator Lines and Industrial Gas Control Lines



Details for Use

Can be used with TestValf U manometer, digital manometer, gas detector and within sample collection processes

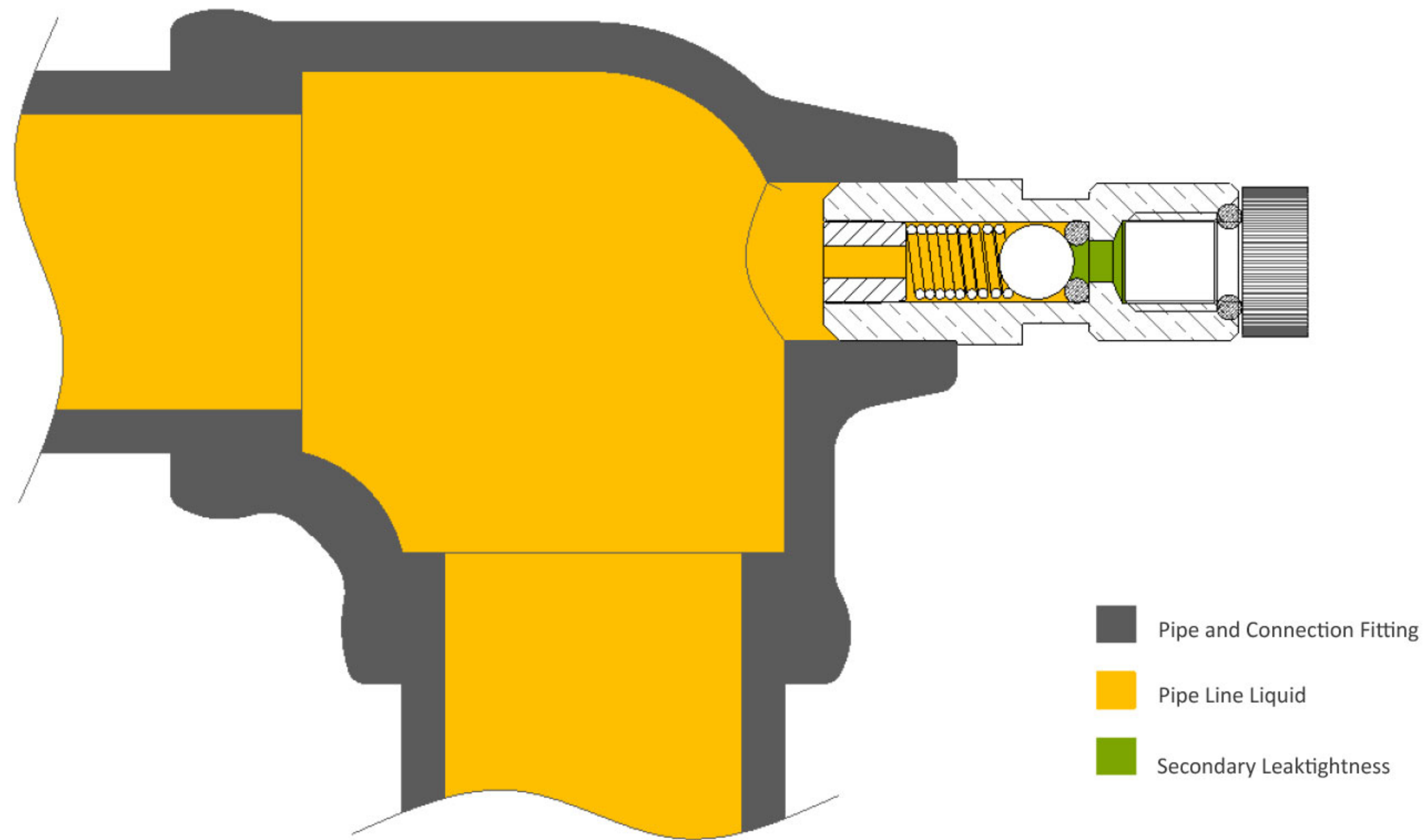


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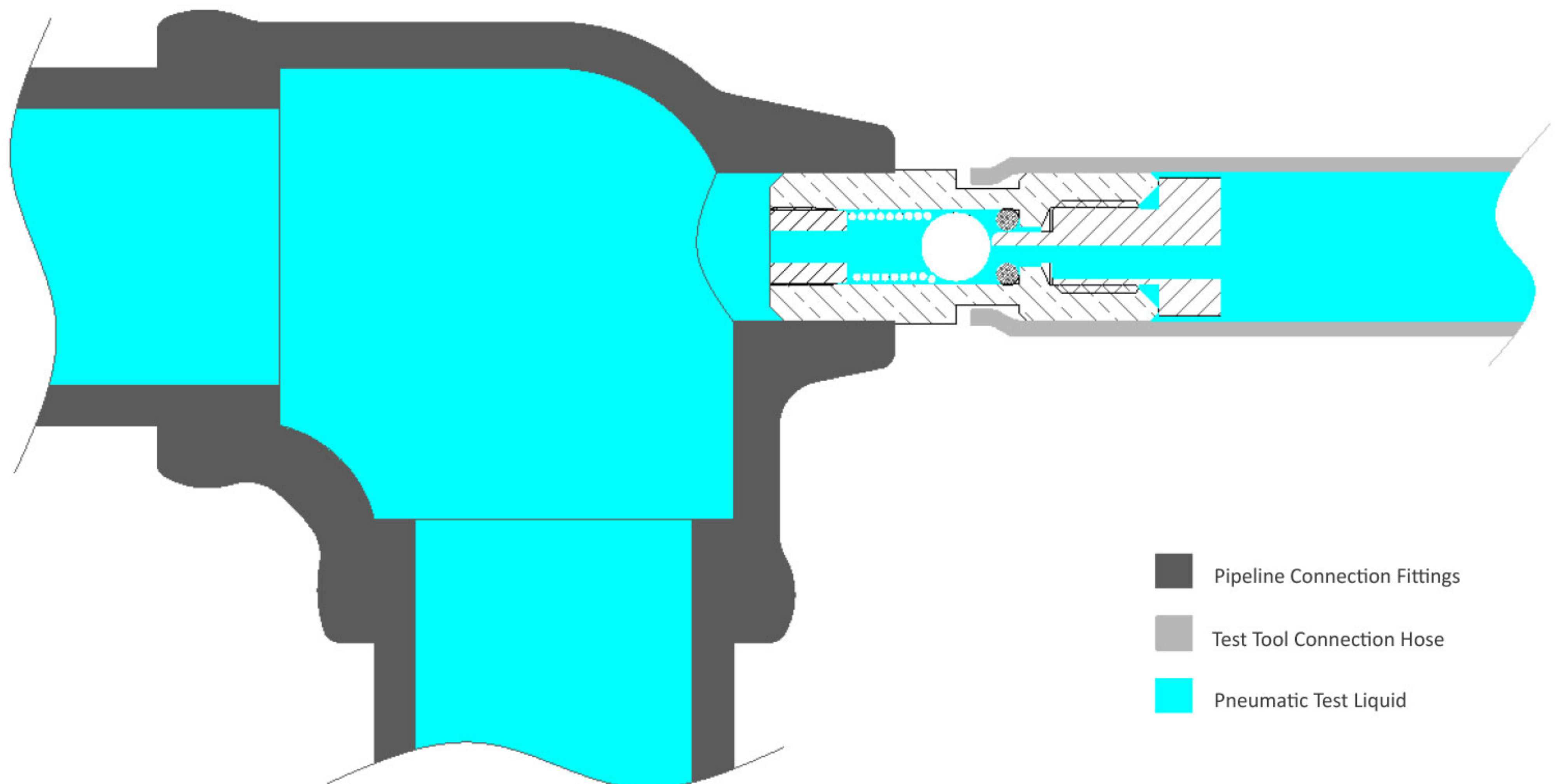


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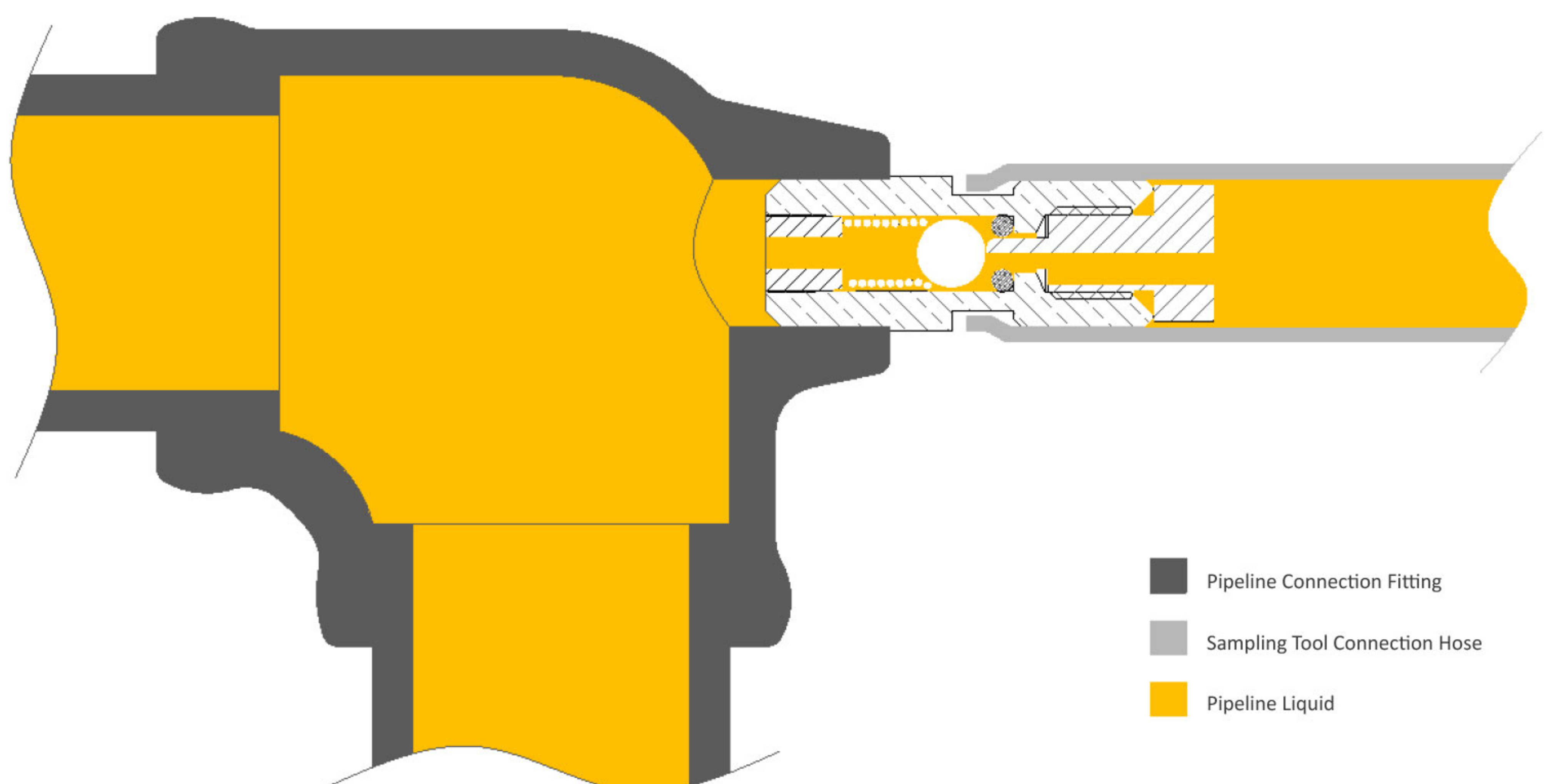
Normal Operational Position



Test Position



Sampling Position



INSTALLATION AND OPERATING INSTRUCTIONS



On the product and on the box of TestValf you will find production code number and secure quality control label. In case of any doubt for counterfeit, please do not use the product and acknowledge our authorised personnel.

Please Follow The Instructions Below for Correct Use And Installation of TestValf Products

1. Install TestValf onto the correct installation fitting (ISO228 G compatible) which is approved by your authorised gas distribution company using appropriate leaktight products. Durable liquid seal or teflon band can be used for other gas systems.
2. Release the safety cap
3. Gently fasten the key to the place from where you have removed the safety cap. Thus the TestValf will be open for use.
4. Mount the measuring tool (U manometer) to the mounting hose. Perform the test and procedures.
5. After completing the kontrol procedures, release the key. We advise you to store the key on its original key holder to prevent deformation.
6. Fasten the safety cap. TestValf is intended to be closed and leaktight in normal conditions. Before placing the cap there should not be any leakage. The cap provides secondary level of safety.

!! For safe installations please use relevant leaktight materials according to type of liquid and pressure level.

!! Avoid unauthorised intervention

!! Do not insert other objects into the TestValf

!! For your safety do not use inoperable, leaking and malfunctioning equipment



Please refer to product, usage, installation and safety information on TestValf packages.



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TestValf

For Reliable Installations...



Online www.testvalf.com



In construction markets



In our wholesalers

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