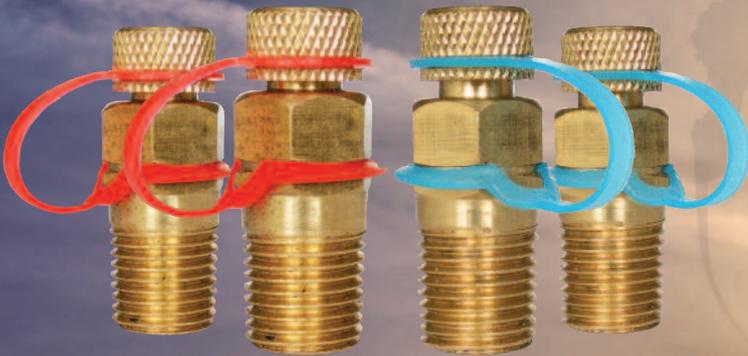


Primotek Products and Services

When you need Absolute Precision



Pressure Test Points from Primotek

Application A means of gaining access to a live water distribution system for pressure or temperature measurements

Test points (or test plugs) are normally used in pairs to measure the differential pressure or pressure signal in heating or chilled water systems.

They are frequently supplied as an integral part of flow measurement devices, the flow passing through the valve and flow measurement being taken across an adjacent metering station or orifice plate.

More recently they are supplied with pressure independent control valves (PICVs) to measure the differential pressure across the valve and confirm its performance or downstream pressure.

Pressure test points are also used in stand alone applications in the flow and return pipes to branches and sub-circuits of heating and chilled water systems to determine the differential pressure across the circuit.

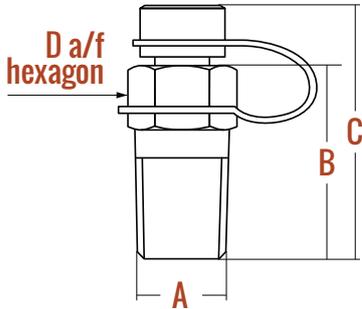
This is important when actuated control valves are installed which only close against low differential pressures.

Push-in pressure gauges and temperature probes can also be used with the test point to check temperature and pressure without interrupting the system.



Control the Pressure with Ease

When you need Absolute Precision



Code	Strap	A	B	C	D	Weight
PR-BTP14B	Blue	R1/4"	27.5mm	36.5mm	13.6mm	26g
PR-BTP14R	Red	R1/4"	27.5mm	36.5mm	13.6mm	26g



Design

The test point is designed for use with 'needle' type push-in probes.

The body of the test point houses a self-sealing elastomeric core which minimizes leakage when the test probe is withdrawn.

The cap contains a sealing washer to prevent the ingress of debris into the test point and to provide an extra seal against any possible seepage.

A coloured plastic strap retains the cap when pressure measurements are being taken. This is an important feature when installed in ceiling voids, for example, avoiding the cap being lost.

The **RED** and **BLUE** straps are a visual indicator to show which is the upstream (+ **RED**) and the downstream (- **BLUE**) pressure points, important when connecting a manometer or other differential pressure measurement device.

Note: It is advisable to apply silicone oil or grease to the probe prior to insertion to avoid causing damage to the elastomer core. No other types of lubricant should be used.

**To order your Pressure Test Points
call us now on: 01695 720 027
or email sales@primotek.co.uk**

Construction Details:

Body: Brass

(BS EN 12164 CW614N)

Core: EPDM

Cap: Brass

(BS EN 12164 CW614N)

Cap Seal: EPDM

Technical Data:

Max Pressure: 25 bar

Max Temperature: 120°C

Thread Size:

1/4" male taper

Thread complies with:

BS EN 10226