

General information:

Oventrop gauge cocks with female thread for pressure gauges.

Models:

DN10, G $\frac{3}{8}$ x G $\frac{1}{2}$
 DN 8, G $\frac{1}{4}$
 DN10, G $\frac{3}{8}$
 DN15, G $\frac{1}{2}$
 DN10, G $\frac{3}{8}$, chrome plated
 DN15, G $\frac{1}{2}$, chrome plated
 DN15, G $\frac{1}{2}$, PN 25

Item no.:

1110003
 1110102
 1110103
 1110104
 1110151
 1110152
 1110174

Technical data:

Sizes: DN 8, 10, 15
 Body: Brass (CW617N), unplated,
 item no.1110151/52: chrome plated
 Operating element: Red plastic handle
 Connections: Female thread according to ISO 228
 Application: Central heating systems
 Max. operating pressure p_s : 10 bar (PN 10),
 item no. 1110174: PN 25
 Operating temperature t_s : (-10) 0 °C up to +120 °C
 (prevent formation of ice)

Installation:

The gauge cock is connected to the pipework (connection side with hexagon).

A suitable flat seal has to be installed between the gauge cock and the pressure gauge.

Alternatively, the pressure gauge can be tightly screwed into the gauge cock with a suitable thread sealant.

The approved rules of technology must be observed.

Operation and maintenance:

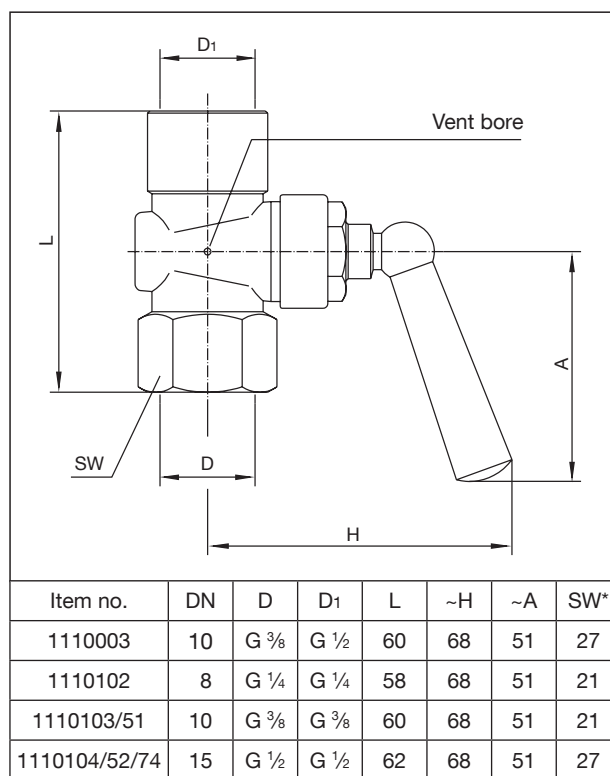
Switching between the settings "Operation", "Venting" and "Blowing-off" by turning the handle (see illustr. "Operation")

When switching from "Operation" to "Venting", the fluid is isolated and the pressure gauge is vented. A few drops of the fluid may escape from the vent bore.

Re-adjustment of the gauge cock may become necessary to guarantee tightness during operation, for instance in case of:

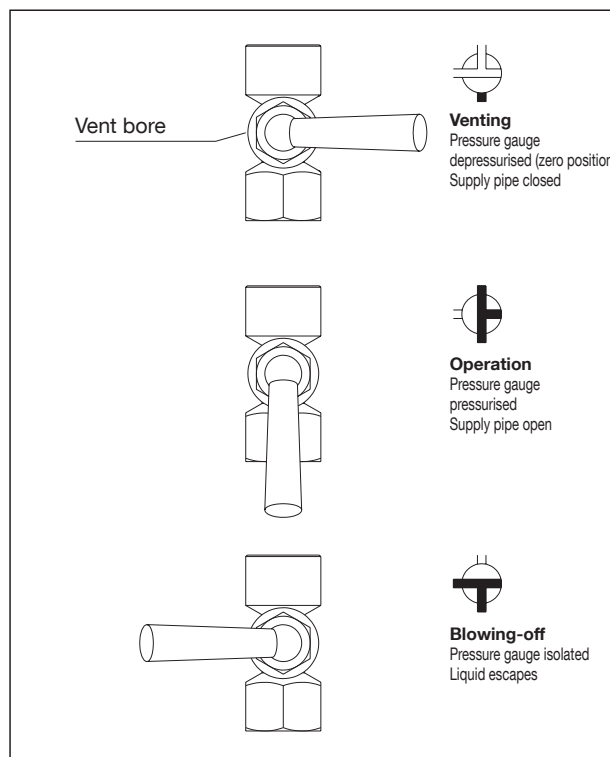
- Operation at low temperatures
- Extreme temperature changes
- Use of penetrating additives in heat transfer liquids

Re-adjustment is carried out by carefully turning the collar nut under the handle clockwise with the help of a 19 mm spanner.



Dimensions

*SW = Spanner size



Operation

Subject to technical modifications without notice

Product range 6
 ti 264-EN/10/MW
 Edition 2017