

Application:

Central heating and cooling systems with closed circuits (especially for district heating and transmission units) for operation with non-aggressive, harmless fluids (e.g. water or suitable water and glycol mixtures according to VDI 2035/ÖNORM 5195 and FW510).

Material resistant to: Mineral, heating and hydraulic oils

Max. operating pressure p_g : 25 bar (PN 25)

Operating temperature t_g : 0 °C up to +150 °C

(The valid rules and standards for the use of these media may restrict the temperature range)

Tender specification:

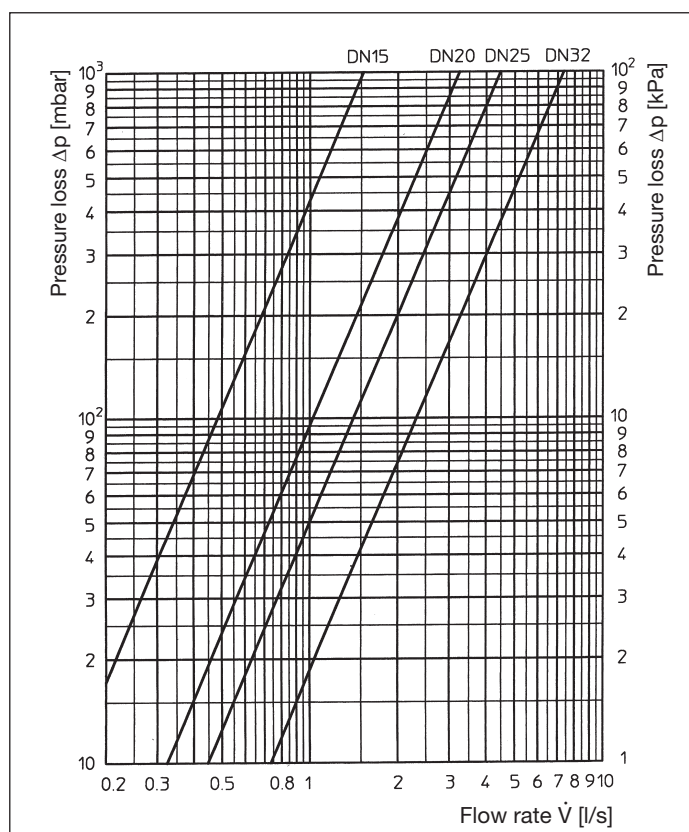
Oventrop oblique pattern globe valve PN 25, for fluids up to 150 °C, with flat sealing weldable steel tailpipes, body made of bronze, bonnet secured against accidental release, suitable for water as well as mineral, heating and hydraulic oils.

Oventrop oblique pattern drain valve PN 25, for fluids up to 150 °C, one port with flat sealing weldable steel tailpipes, one port with cap, washer and chain, body made of bronze, bonnet secured against accidental release, suitable for water as well as mineral, heating and hydraulic oils.

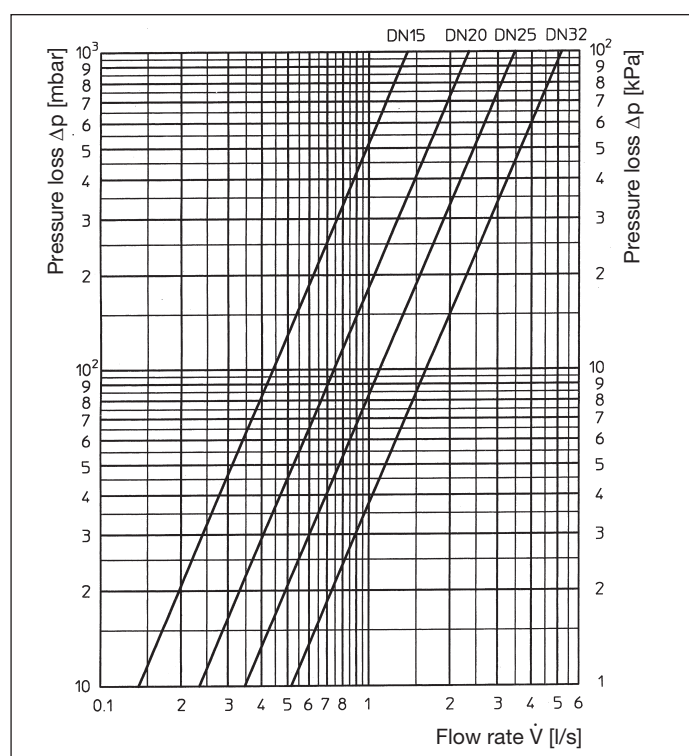
Oventrop "Y" type strainer PN 25, for fluids up to 150 °C, with flat sealing steel tailpipes, body made of bronze, wire basket made of stainless chromium steel, mesh size 0.6 mm, bonnet secured against accidental release, suitable for water as well as mineral, heating and hydraulic oils.

Oventrop airvent PN 25, for fluids up to 150 °C, body made of weldable steel, steam made of dezincification resistant brass, suitable for water as well as mineral, heating and hydraulic oils.





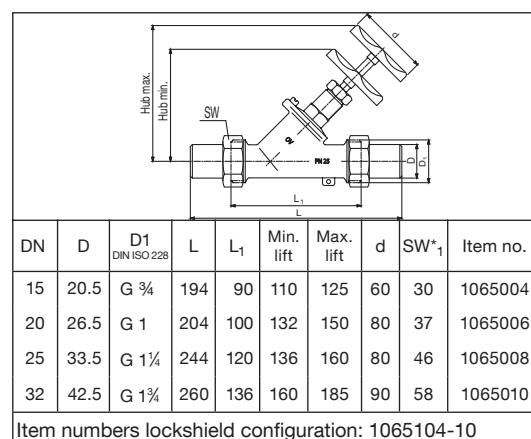
Performance data oblique pattern globe valve



Performance data, "Y" type strainer

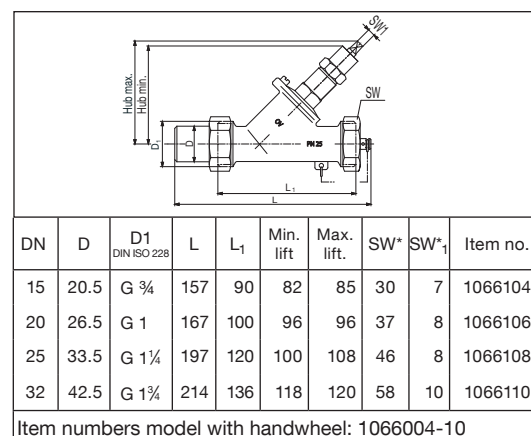
Subject to technical modifications without notice.

Product range 5
ti 58-EN/10/MW
Edition 2018



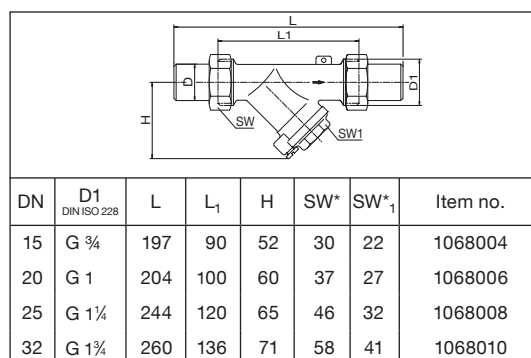
Item numbers lockshield configuration: 1065104-10

Dimensions oblique pattern globe valve

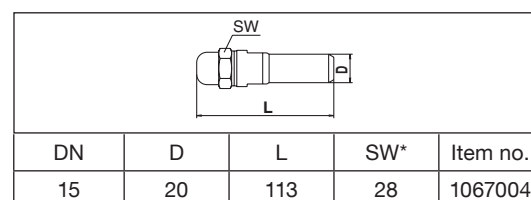


Item numbers model with handwheel: 1066004-10

Dimensions oblique pattern drain valve

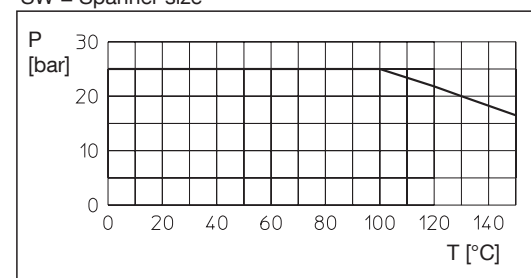


Dimensions "Y" type strainer



Dimensions airvent

*SW = Spanner size



Pressure-temperature chart