

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:

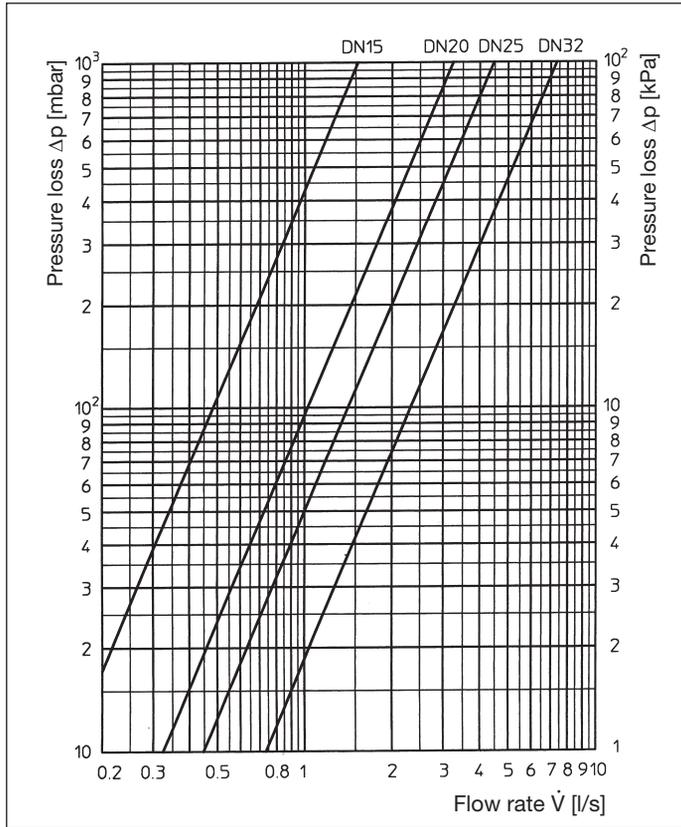
Oventrop oblique pattern globe valve PN 25, for fluids up to 150 °C, with flat sealing weldable steel tailpipes, body made of bronze, bonnet secured against accidental release, suitable for water as well as mineral, heating and hydraulic oils.

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.

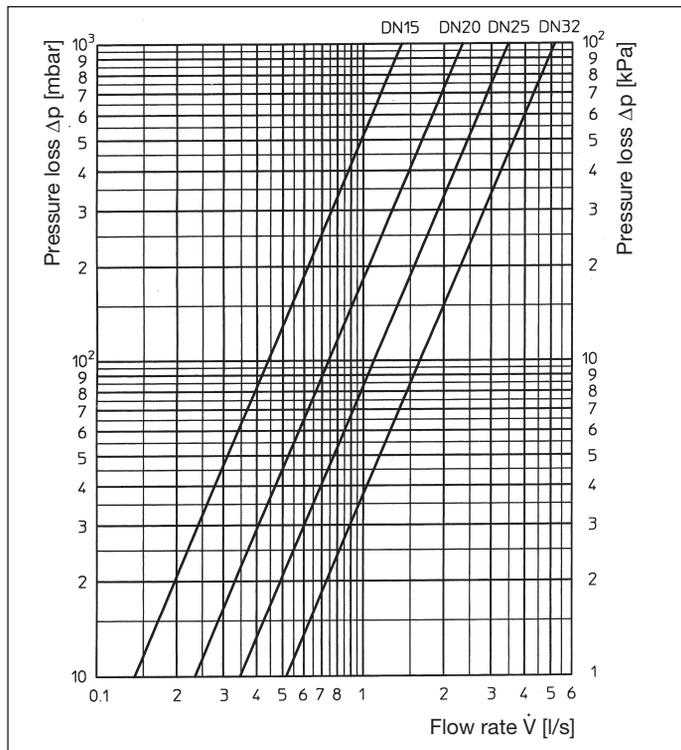
Oventrop "Y" type strainer PN 25, for fluids up to 150 °C, with flat sealing steel tailpipes, body made of bronze, wire basket made of stainless chromium steel, mesh size 0.6 mm, bonnet secured against accidental release, suitable for water as well as mineral, heating and hydraulic oils.

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.

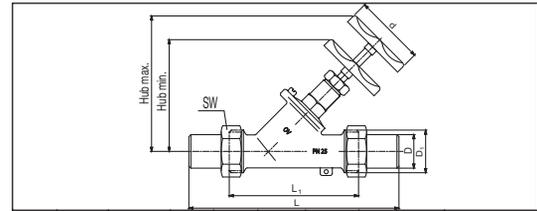




Performance data oblique pattern globe valve



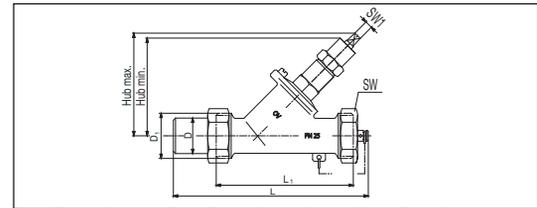
Performance data, "Y" type strainer



DN	D	D1 DIN ISO 228	L	L ₁	Min. lift	Max. lift	d	SW* ₁	Item no.
15	20.5	G ¾	194	90	110	125	60	30	1065004
20	26.5	G 1	204	100	132	150	80	37	1065006
25	33.5	G 1 ¼	244	120	136	160	80	46	1065008
32	42.5	G 1 ¾	260	136	160	185	90	58	1065010

Item numbers lockshield configuration: 1065104-10

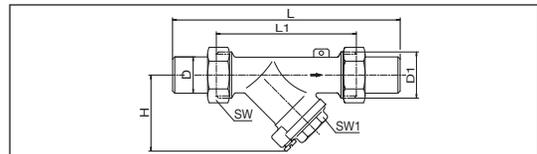
Dimensions oblique pattern globe valve



DN	D	D1 DIN ISO 228	L	L ₁	Min. lift	Max. lift	SW*	SW* ₁	Item no.
15	20.5	G ¾	157	90	82	85	30	7	1066104
20	26.5	G 1	167	100	96	96	37	8	1066106
25	33.5	G 1 ¼	197	120	100	108	46	8	1066108
32	42.5	G 1 ¾	214	136	118	120	58	10	1066110

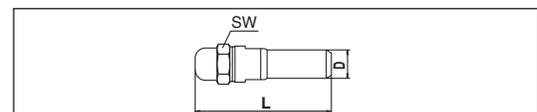
Item numbers model with handwheel: 1066004-10

Dimensions oblique pattern drain valve



DN	D1 DIN ISO 228	L	L ₁	H	SW*	SW* ₁	Item no.
15	G ¾	197	90	52	30	22	1068004
20	G 1	204	100	60	37	27	1068006
25	G 1 ¼	244	120	65	46	32	1068008
32	G 1 ¾	260	136	71	58	41	1068010

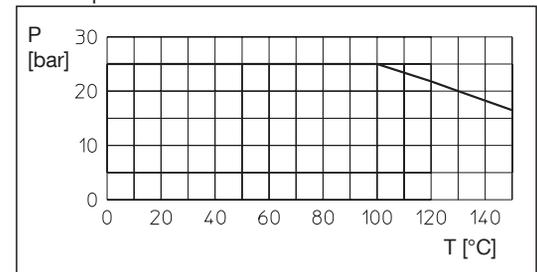
Dimensions "Y" type strainer



DN	D	L	SW*	Item no.
15	20	113	28	1067004

Dimensions airvent

*SW = Spanner size



Pressure-temperature chart

Subject to technical modifications without notice.

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