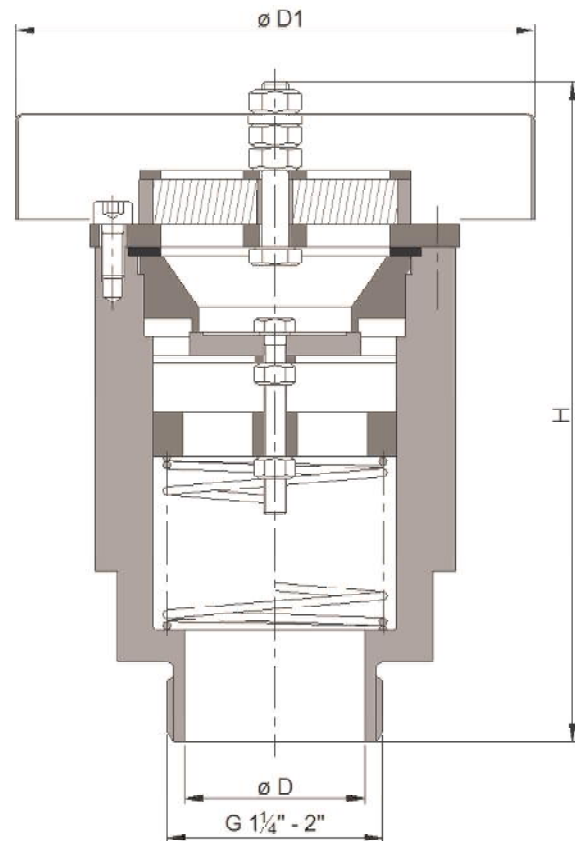
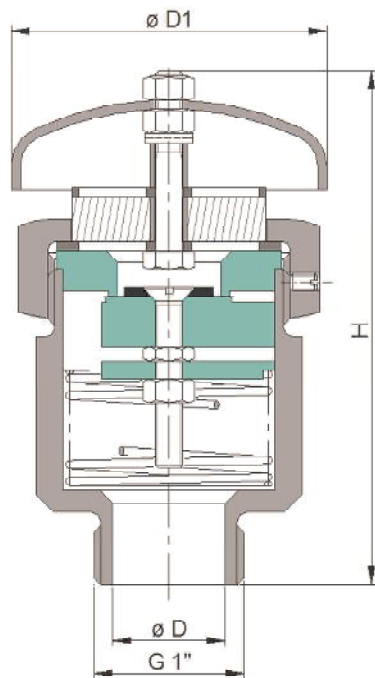
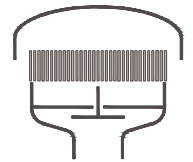


Vacuum Relief Valve KITO® VS/cont. ...



Type examination certificate to DIN EN ISO 16852

-designation in accordance to ATEX-Guideline 94/9/EC

G	Ø D	D1	H	kg
G 1"	25	70	110	1
G 1 1/4"	32	115	145	3
G 1 1/2"	40			
G 2"				

Dimension in mm

standard set pressure 10 mbar - max. 210 mbar

-different settings upon request against additional price-

performance curves : M 0.8 N / D 0.8 N

Design subject to change

Standard design

size G 1" :

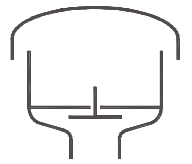
- housing : stainless steel mat. no. 1.4571
- KITO® flame arrester element : completely interchangeable
- KITO® casing / grid : stainless steel mat. no. 1.4571
- valve seat and pallet : PTFE
- sealing : FEP
- compression spring : stainless steel mat. no. 1.4571
- cap : stainless steel mat. no. 1.4301

size G 1 1/4" ; G 1 1/2" ; G 2" :

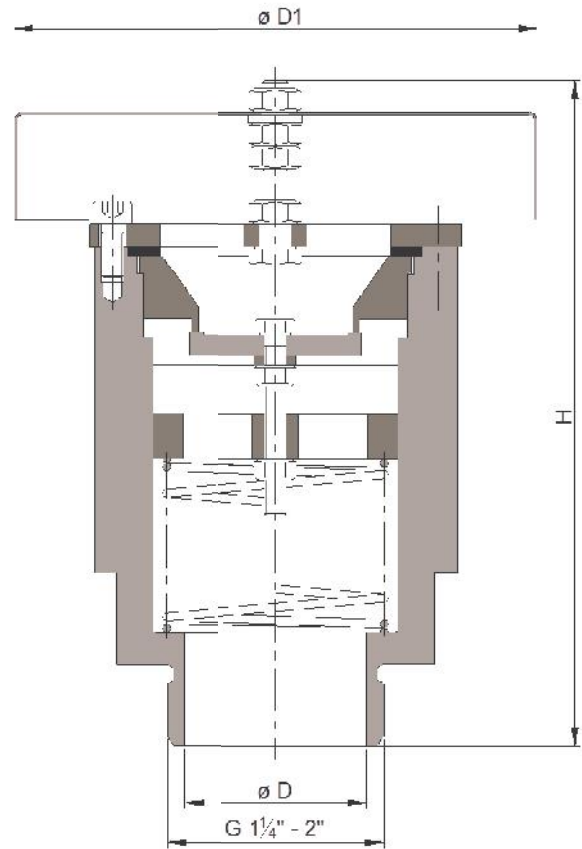
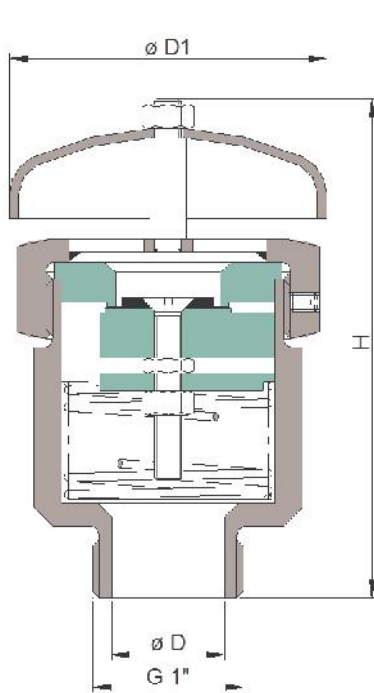
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- sealing : PTFE
- compression spring : stainless steel mat. no. 1.4571
- cap : stainless steel mat. no. 1.4571

Application

Explosion proof end-off-line vacuum relief valve for storage tanks, vessels and pipes to prevent inadmissible vacuum. Approved for flammable liquids of explosion group IIB3 (MESG) ≥ 0.65 mm. An operating temperature of 60°C must not be exceeded. Suitable also for portable tanks for the transport of flammable liquids.



Vacuum Relief Valve



Without EC certificate and CE -designation

G	$\varnothing D$	D1	H	kg
G 1"	25	70	110	1
G 1 1/4"	32	115	145	3
G 1 1/2"	40			
G 2"				

Dimensions in mm

standard set pressure 10 mbar - max. 210 mbar
-different settings upon request against additional price-

Design subject to change

performance curves : M 0.9 N / D 0.9 N

Standard design

Application

size G 1" :

housing : stainless steel mat. no. 1.4571
valve seat and pallet : PTFE
sealing : FEP
compression spring : stainless steel mat. no. 1.4571
cap : stainless steel mat. no. 1.4301

As end-of-line device, for venting of tank installations for ventilation and to prevent inadmissible vacuum.
Usually installed on top of a tank, if applicable in conjunction with a pressure relief valve on a common connecting pipe.
Valve is not explosion-proof, thus cannot be used for flammable media.

size G 1 1/4" ; G 1 1/2" ; G 2" :

housing : stainless steel mat. no. 1.4571
valve seat and pallet : stainless steel mat. no. 1.4571
sealing : PTFE
compression spring : stainless steel mat. no. 1.4571
cap : stainless steel mat. no. 1.4571