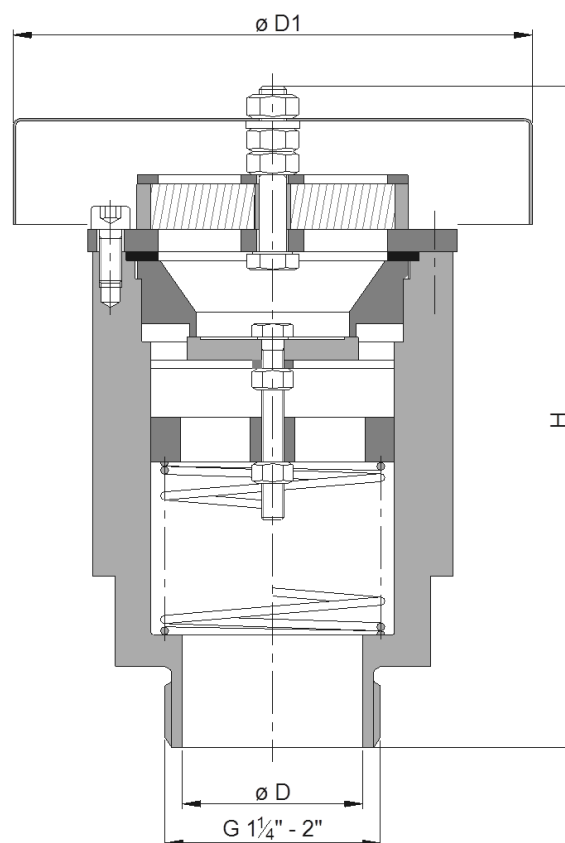
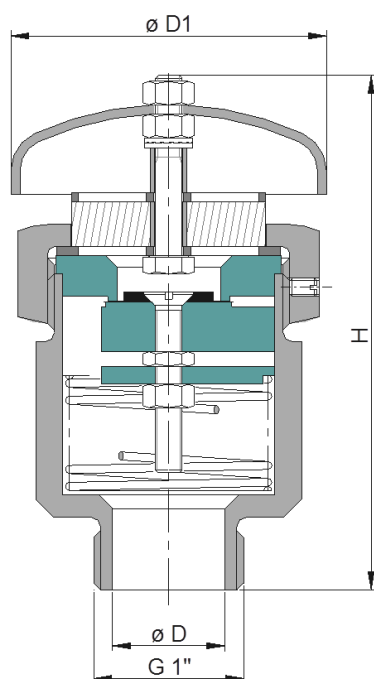
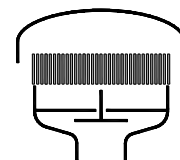


# Vacuum Relief Valve KITO® VS/cont-IIB3



Type examination certificate to DIN EN ISO 16852

CE -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" :**

- 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 : stainless steel mat. no. 1.4571
- 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.