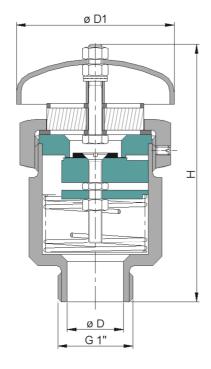
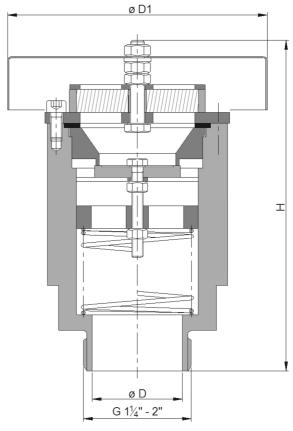
# Vacuum Relief Valve KITO® VS/cont. ...









## Type examination certificate to DIN EN ISO 16852

## C ← -designation in accordance to ATEX-Guideline 94/9/EC

| G      | ØD | D1  | н   | kg |
|--------|----|-----|-----|----|
| G 1"   | 25 | 70  | 110 | 1  |
| G 1 ¼" | 32 |     |     |    |
| G 1 ½" | 40 | 115 | 145 | 3  |
| G 2"   |    |     |     |    |

Dimension in mm

standard set pressure 10 mbar - max. 210 mbar

-different settings upon request against additional price-

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 : PTF

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)  $\geq$  0.65 mm. An operating temperature of 60°C must not be exceeded.

Suitable also for portable tanks for the transport of flammable liquids.

performance curves: M 0.8 N / D 0.8 N