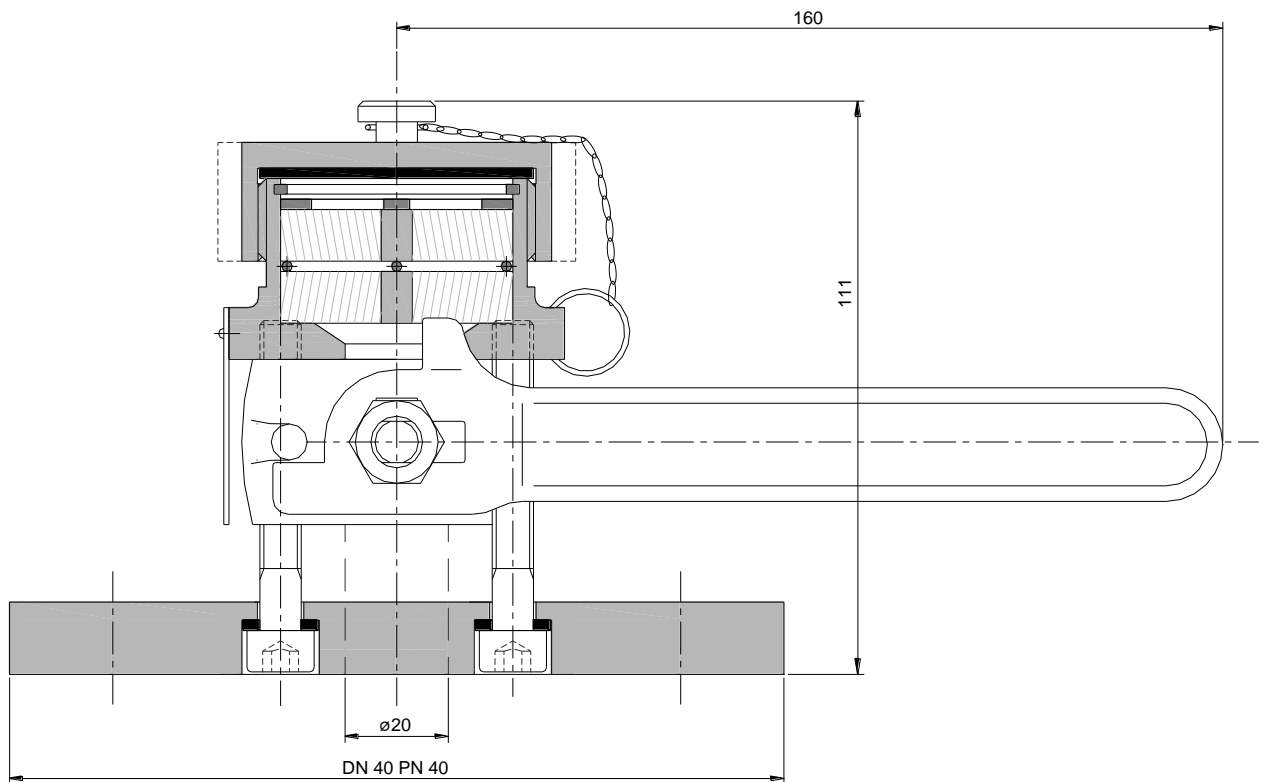
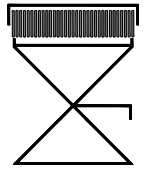


Pressure Relief Device
KITO® DE/cont. 20



**Type examination certificate to
 DIN EN ISO 16852**

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

Weight ~ 1,7 kg

Dimensions in mm

Design subject to change

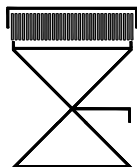
performance curves : M 0.6 N

Standard design

- ball valve : stainless steel mat. no. 1.4401
- housing : stainless steel mat. no. 1.4581
- KITO®-grid : stainless steel mat. no.1.4571
- sealing : PTFE
- bolts : A4
- cap : stainless steel mat. no. 1.4571
- flange connection : DIN EN 1092-1 Form A,
ANSI 150 lbs. RF

Application

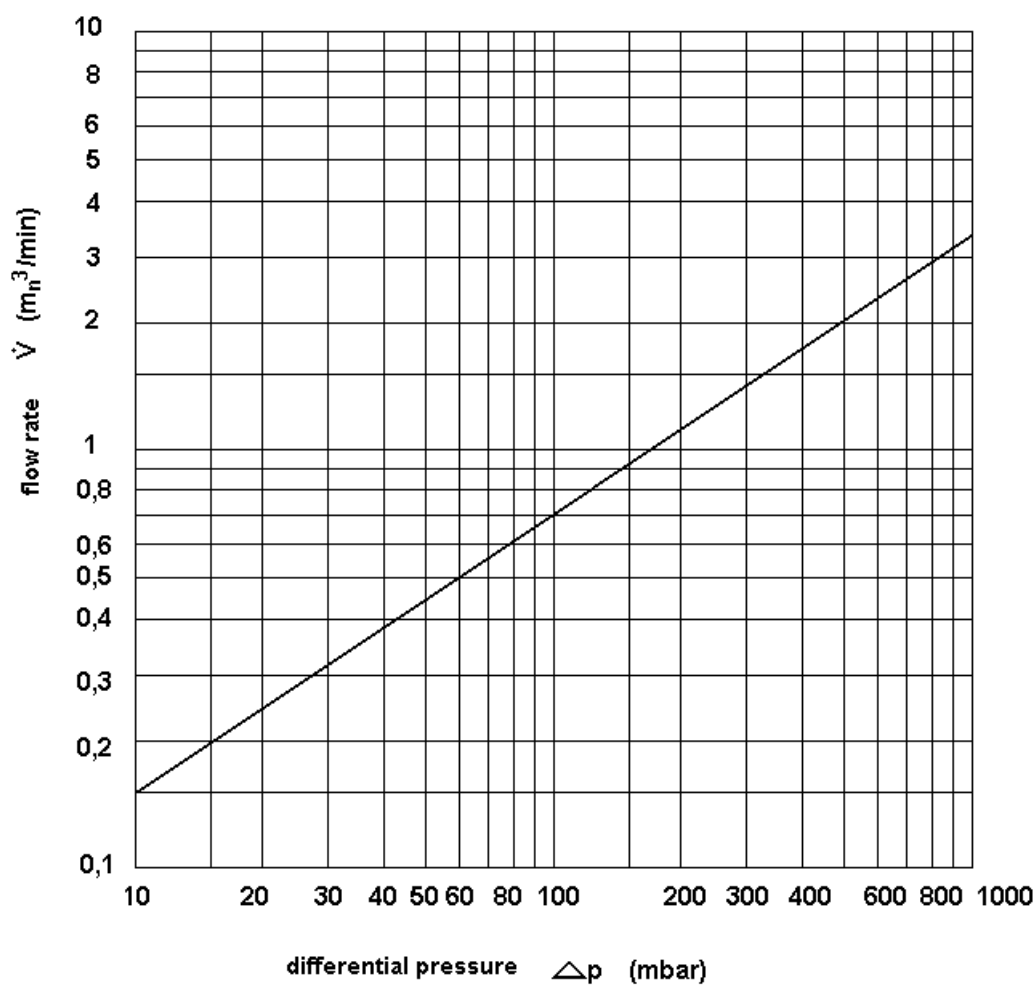
Endurance burning proof pressure relief device for portable tanks (GGVSE/ADR and GGVSE/RID) for the transport of flammable liquids and gases of explosion group IIB3 (MESG ≥ 0.65 mm) with exception of carbon disulphide. An operating temperature of 60°C must not be exceeded.
 For safe tank pressure relief to the atmosphere before opening of the tank caps or connected lines.
 A pipe connection instead of the cap is not allowed.



**Pressure relief device
KITO® DE/cont. 20
M 6 N**

The diagram is valid for gases with a density of 1.29 kg / m³.

For other densities are calculated from the gas stream $\dot{V} = \dot{V}_b \cdot \sqrt{\frac{\rho_b}{1,29}}$ or $\dot{V}_b = \dot{V} \cdot \sqrt{\frac{1,29}{\rho_b}}$



Design subject to change