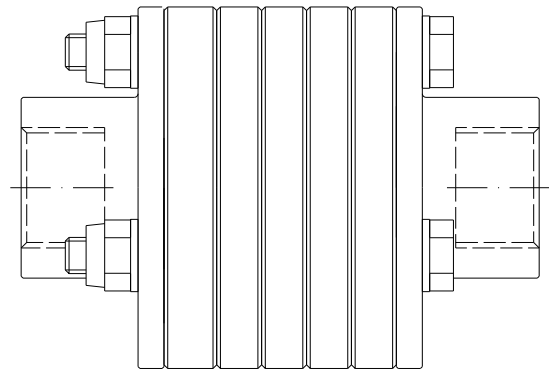
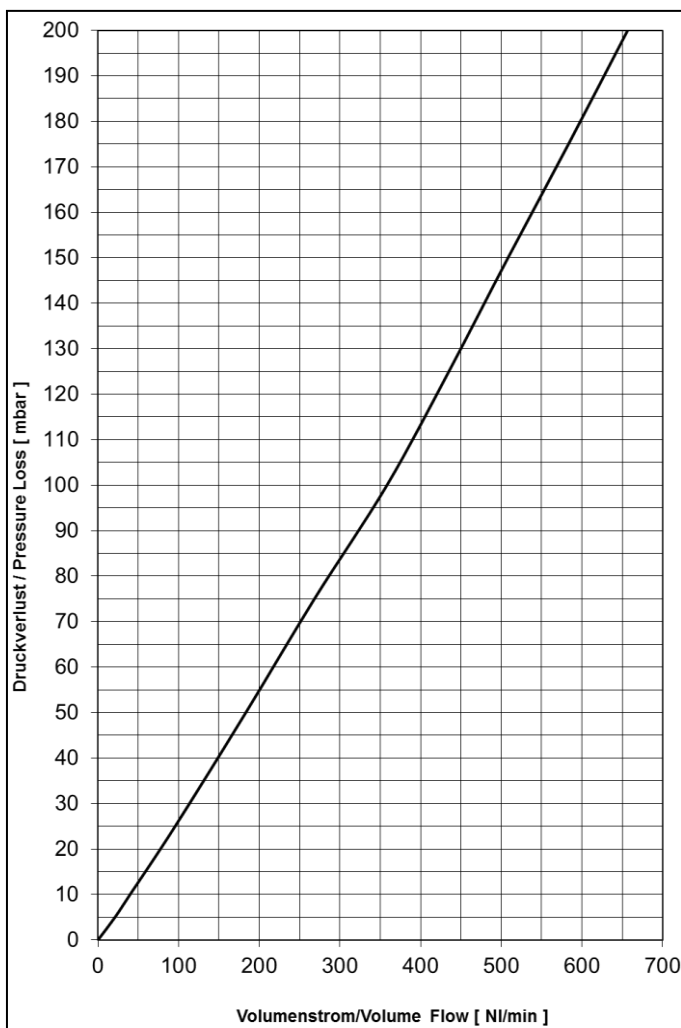


Inline Detonation Flame Arrester	: 1002-0024-75
EC design test certificate no.	: IBExU 14 ATEX 2106 X
Standard gap (MESG)	: < 0,50 mm
Explosion group	: Ex G IIC
Operating direction	: Bidirektional / Bi-directional
Thread connection	: G1" innen/internal ISO228-1
Weight	: ~ 4,88 kg



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

1.4404 / AISI 316L

O-Ring

PTFE

Operating Data

Type	: DET 4
Absolute pressure	: ≤ 1,2 bar
Temperature	: ≤ 60,0 °C
Nominal pipe size	: ≤ DN25

Pressure loss

Medium Air

$p_0 = 1013 \text{ mbar}$, $T_0 = 273\text{K}$, density = 1,293 kg/m³