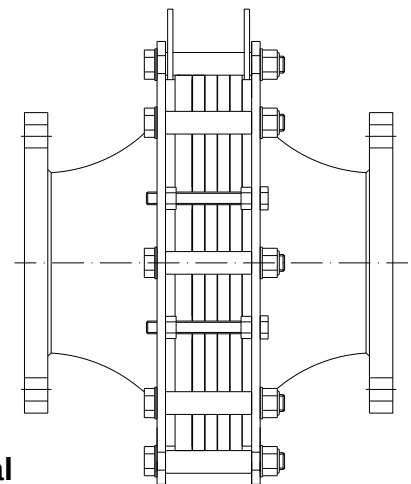
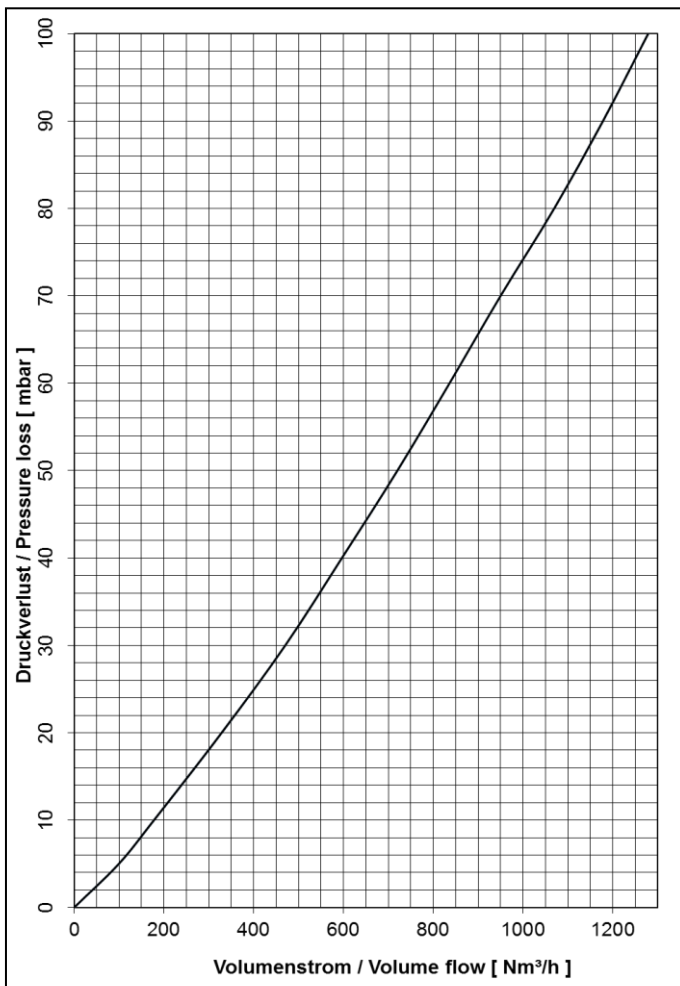


Inline Detonation Flame Arrester (Suitable for endurance burning)	: 1012-0004-70
EC design test certificate no.	: IBExU 18 ATEX 2012 X
Standard gap (MESG)	: $\geq 1,14$ mm
Explosion group	: Ex G IIA1
Operating direction	: Bidirektional / Bi-directional
Flange connection	: EN1092-1(DIN2576) PN10(16)
Thread connection	:
Weight	: ~ 62,3 kg



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

1.4571 / AISI 316 Ti

O-Ring

PTFE

Operating Data

Type	: DET 4
Absolute pressure	: $\leq 1,1$ bar
Temperature	: $\leq 60,0$ °C
Nominal pipe size	: $\leq$ DN150

Pressure loss

Medium Air

$p_0 = 1013$ mbar, $T_0 = 273$ K, density = $1,293$ kg/m³