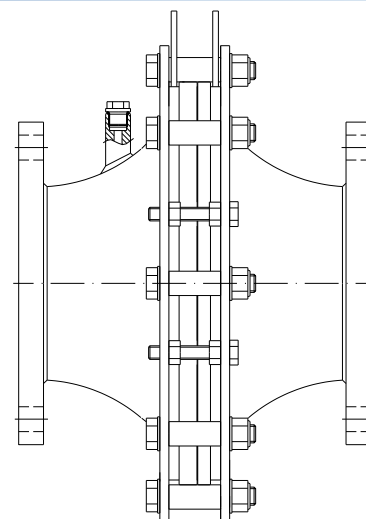
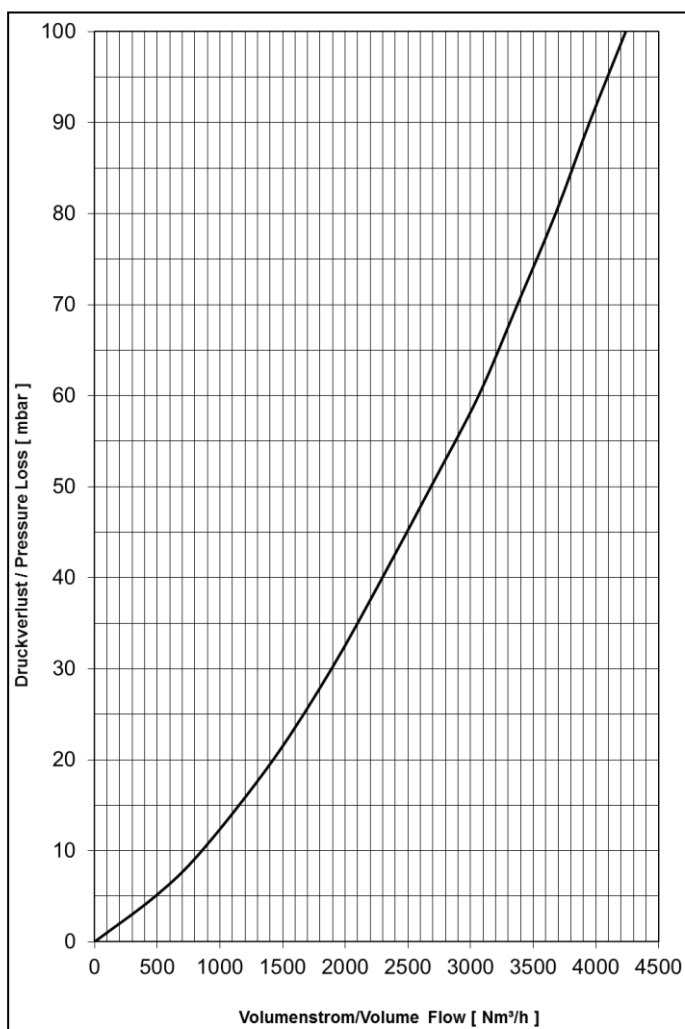


Inline Deflagration Flame Arrester (Short time burning) : 1023-0022-70

EC design test certificate no.	: IBExU 14 ATEX 2105 X
Standard gap (MESG)	: $\geq 0,50$ mm
Explosion group	: Ex G IIB
Operating direction	:
Flange connection	: EN1092-1 Typ01 PN10/16
Thread connection	:
Weight	: ~ 43,0 kg



Material

Housing
V4A/AISI 316 range

Flame Arrester Element
1.4571 / AISI 316 Ti

O-Ring
PTFE

Operating Data

Type	: DEF
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