
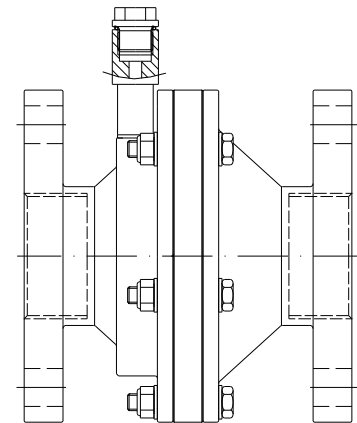
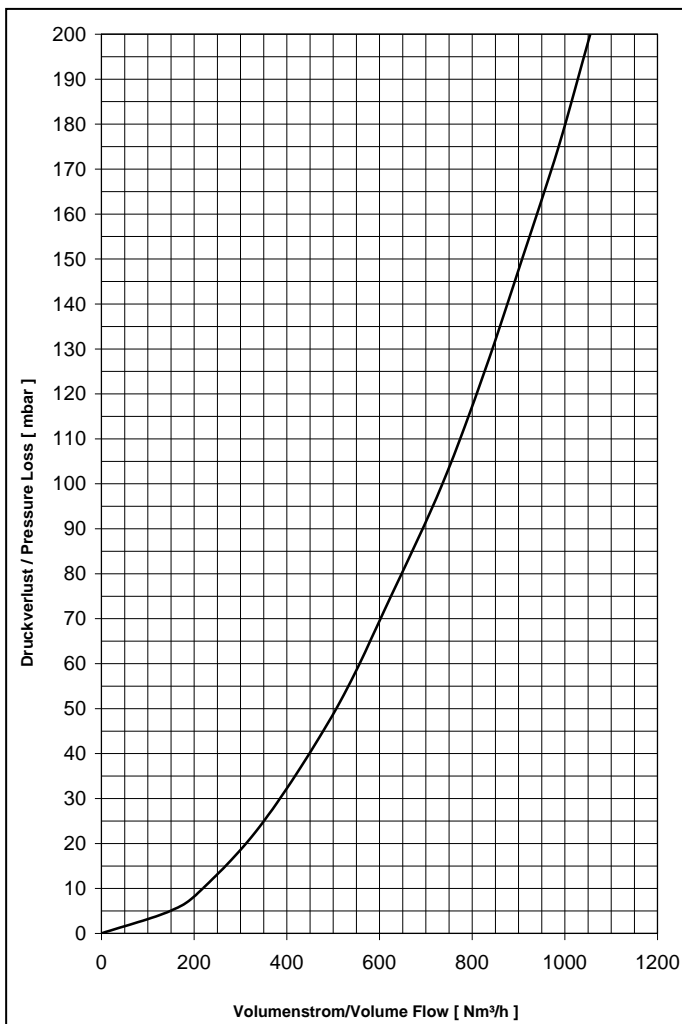


Inline Deflagration Flame Arrester (Short time burning) : 1023-0001-40

EC design test certificate no.	: IBExU 09 ATEX 2019 X
Standard gap (MESG)	: $\geq 0,90$ mm
Explosion group	:  G IIA
Operating direction	:
Flange connection	: EN1092-1(DIN2576) PN10(16)
Thread connection	: G1 1/2" innen/internal ISO228-1
Weight	: ~ 9,8 kg



Material

Housing
V4A/AISI 316 range

Flame Arrester Element
1.4571 / AISI 316 Ti

O-Ring
PTFE

Operating Data

Type : DEF
Absolute pressure : $\leq 1,2$ bar
Temperature : $\leq 60,0$ °C
Nominal pipe size : \leq DN40

Pressure loss

Medium Air

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