

Inline Detonation Flame Arrester

EC design test certificate no.

Standard gap (MESG)

Explosion group

Operating direction

Thread connection

Weight

: 1002-0013-00

: IBExU 10 ATEX 2072 X

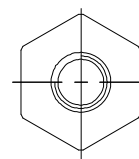
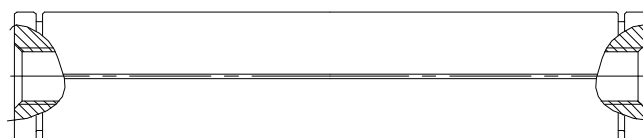
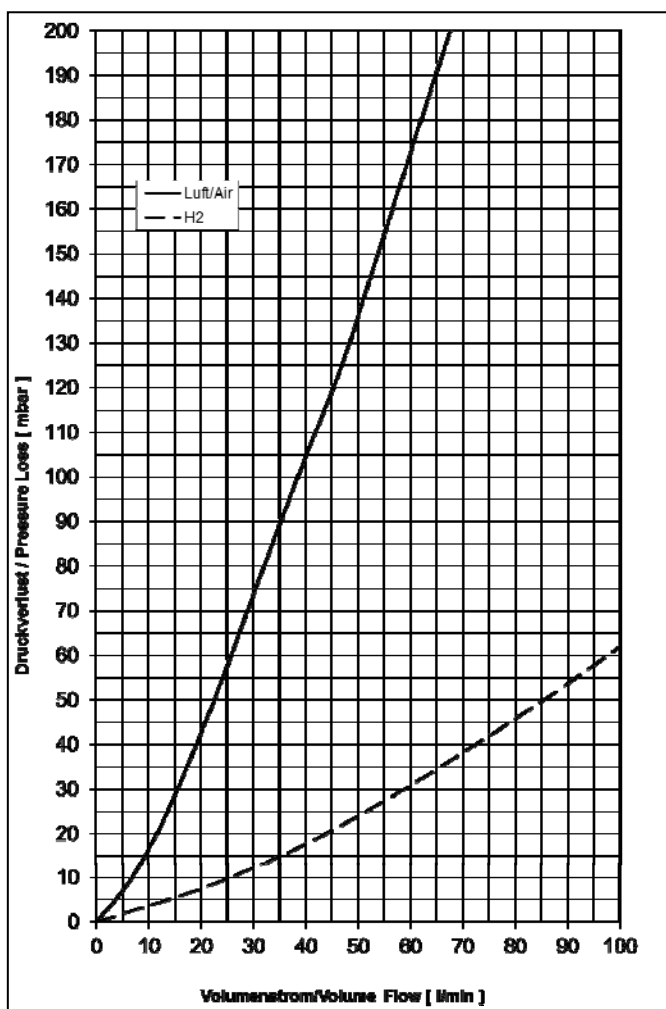
: < 0,50 mm

: Ex G IIC

: Bidirektional / Bi-directional

: G1/4" innen/internal ISO228-1

: ~ 0,68 kg



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

1.4571/AISI 316 range

O-Ring

FPM (Viton)

Operating Data

Type : DET 4

Absolute pressure : ≤ 1,2 bar

Temperature : ≤ 150 °C

Nominal pipe size : ≤ DN15

Pressure loss

Medium Air

$p_0 = 1013 \text{ mbar}$, $T_0 = 273\text{K}$, density = $1,293 \text{ kg/m}^3$