

Inline Detonation Flame Arrester

EC design test certificate no.

Standard gap (MESG)

Explosion group

Operating direction

Flange connection

Weight

: 1002-0026-70

: IBExU 21 ATEX 2110 X

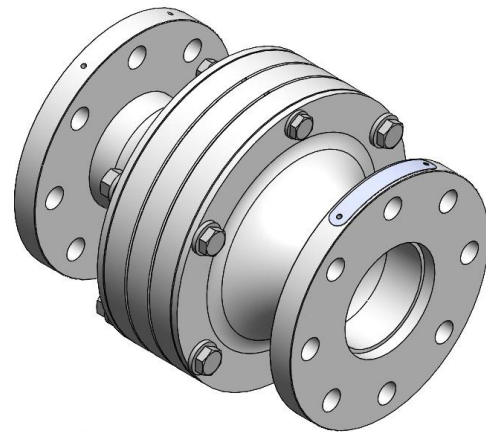
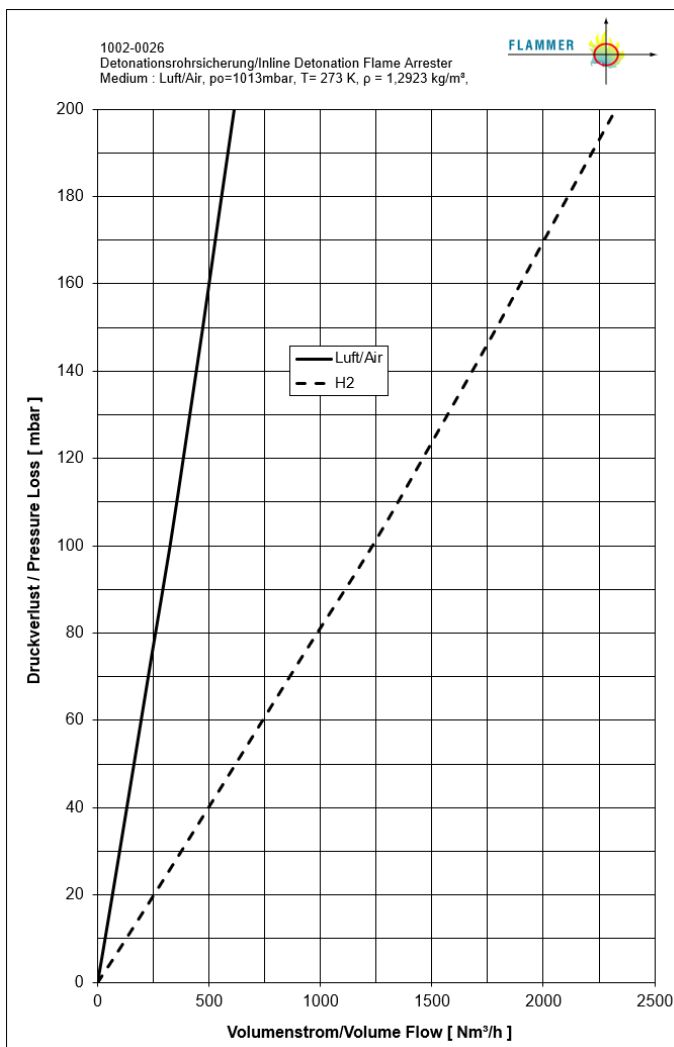
: < 0,50 mm

: Ex G IIC

: Bidirektional / Bi-directional

: EN1092-1 Typ01 (DIN2576) PN10(16)

: ~ 28,1 kg



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

V4A/AISI 316 range

O-Ring

PTFE

Operating Data

Type : DET 4

Absolute pressure : $\leq 1,2 \text{ bar}$

Temperature : $\leq 60,0 \text{ }^{\circ}\text{C}$

Nominal pipe size : $\leq \text{DN80}$