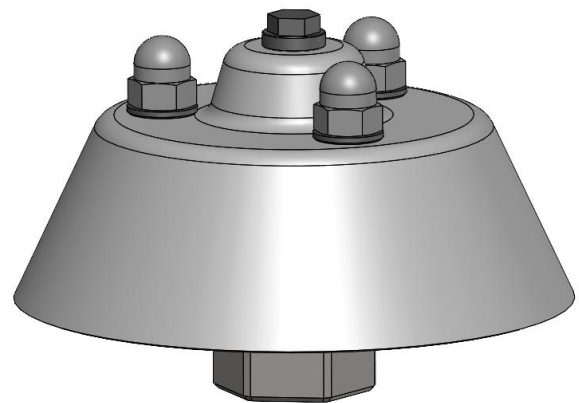
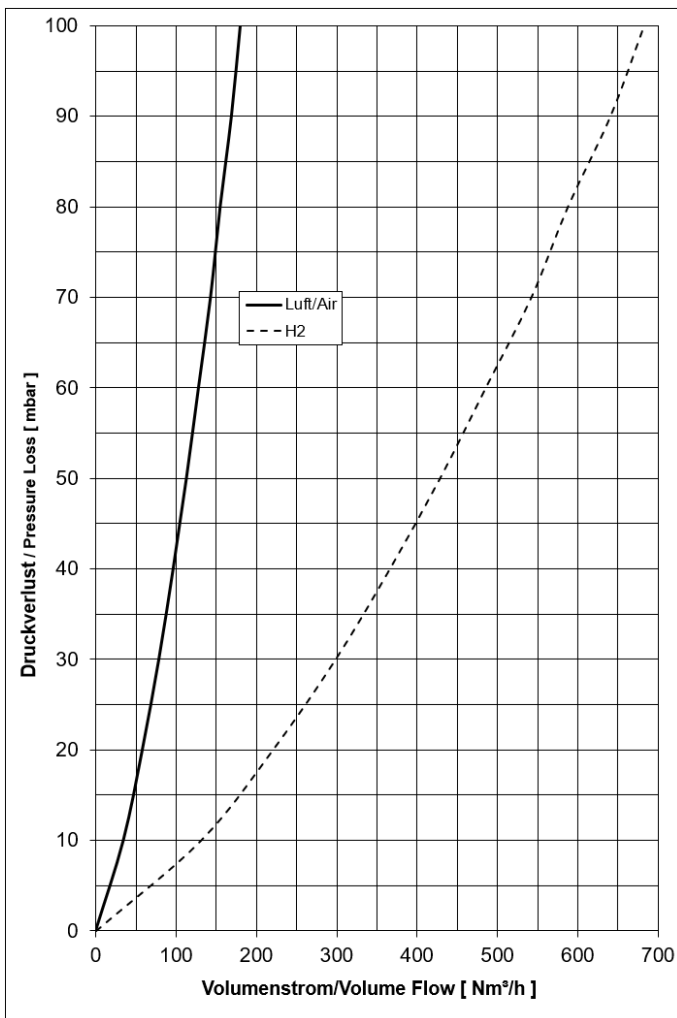


End of Line Deflagration Flame Arrester	: 1008-0029-45
EC design test certificate no.	: EPT 24 ATEX 5584 X
Standard gap (MESG)	: < 0,50 mm
Explosion group	: Ex G IIC
Thread connection	: G1/2" innen/internal ISO228-1
Weight	: ~ 2,1 kg
Option	:



Material

Housing

V4A/AISI 316 range

Flame Arrester Element

1.4571 / AISI 316 Ti

Operating Data

Type	: DEF
Absolute pressure	: ≤ 1,1 bar
Temperature	: -20 °C ≤ 60,0 °C
Nominal pipe size	: ≤ DN15

Pressure loss

Medium Air

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