



Model 931-CA

Inline Deflagration Arrester

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BS&B FlameSaf® flame arresters embody superior design characteristics and are third-party tested to the latest standards in order to provide state of the art explosion protection. Utilizing the crimped metal flame arrester elements to extinguish the flame, FlameSaf flame arresters are widely used to protect tanks, piping and other systems against deflagrations and detonations. Consult your local BS&B representative or call us for consultation on your safety concerns.

Features

- In-line deflagration arrester
- Short term burning and endurance burning variations available
- EC prototype test certificate according to ATEX Directive 2014/34/EU and EN ISO 16852:2016
- Available in nom. diameter: DN50 (2") – DN200 (8")
- Simplified design minimizes the maintenance and spare parts requirements.

Protection

- Gas/air or vapour / air-mixtures for explosion groups up to and including IIA (NEC Group D)
- Suitable for endurance burning for explosion group IIA1

Flange Connection Type

- EN or DIN: ISO 7005-1
- JIS B 2220
- ASME B16.5



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Materials of Construction				
	Carbon Steel	Stainless Steel	Hastelloy	Others on request
Body	✓	✓		
Metal Foil Element		✓	✓	✓
Seal	NBR, FPM, EPDM, FEP			✓

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