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
- 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

<table>
<thead>
<tr>
<th>Materials of Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Steel</td>
</tr>
<tr>
<td>Body</td>
</tr>
<tr>
<td>Metal Foil Element</td>
</tr>
<tr>
<td>Seal</td>
</tr>
</tbody>
</table>

Products, specifications and all data in this literature are subject to change without notice. Questions regarding product selection and specifications for specific applications should be directed to BS&B. All sales are subject to the BS&B companies’ standard terms and conditions of sale. Nothing herein should be construed as a warranty of merchantability or fitness for a particular purpose.