

STANDARD FLAME ARRESTOR AND FLAME QUENCHING ELEMENTS

FAV Systems STD Crimped Ribbon Flame Arrestors are designed to provide protection in low pressure deflagration applications. These units are available in many different configurations with ease of installation and maintenance in mind. If you have a specific design requirement or need speciality alloy housings or flame cells, give our people a call. We have the facilities and know/how to custom design and manufacture a unit to suit your particular requirements. Please call for cut sheets and technical information.

- * Carbon Stainless Steel bodies
- * Aluminum or stainless steel crimped ribbon cells
- * Custom built to suit customer specifications & flow rates
- * Durable Construction
- * R.F. or F.F. connections
- * Sturdy cell backing bar and supports to hold cell in place
- * Flame stabilization monitoring system available in 12 v, 12v solar or 110v A. C; with battery backup



FAV Systems Inc. has expanded our metal crimping facilities and recently designed and built an improved metal crimping machine. With these new facilities, we can offer custom crimping services. we can custom crimp and roll any size of material you require. (Standard width is 4")

- * Wide range of element materials... Aluminum, 304 L and 316L Stainless Steel
- * Custom sizing... built to your specific needs
- * Immediate turn around and delivery
- * Competitive pricing and friendly service

Whether you have an inline flame arrestor or a firetube application, we can custom build your needs. During your next turn-around or the next time you can have flame elements to replace, give FAV Systems a call. We will be pleased to quote on your specific needs.

**PLEASE INQUIRE ABOUT OUR 45° CRIMPED
RIBBON FLOW CHANNELS FOR ADDED
FLAME QUENCHING ABILITY**



STANDARD FLAME ARRESTOR AND FLAME QUENCHING ELEMENTS



Screwed Connection with removable cell center inlet



Flanged Connection with removable cell center inlet



Flanged Connection with removable cell offset inlet



Reduced Bodies for Lesser Flows



Flanged Connection with removable cell center inlet - S.S. Body



Flanged Connection with welded non-removable cell center inlet



Flanged Connection with welded non-removable cell offset inlet