

Specialty High Energy Spark Igniter Tips

Control Systems Company's High Energy Line of Ignition Equipment has proven, in-field results of reliability, dependability and performance, having logged millions of hours of service. Industries served include Utilities, Pulp & Paper, Petrochemical and Refineries.

Standard availability in a variety of diameters and configurations, this equipment can be custom-fit to any existing equipment or configurations. The modular design of the equipment also allows for replacement of any one component without having to replace the entire assembly.



The High Energy Spark Igniters are manufactured entirely in the United States, utilizing the highest quality and heat-resistant materials, ensuring enhanced durability in high-heat applications. These tips feature a self-cleaning surface gap and sealed design in order to withstand harsh conditions such as high-moisture environments. This specialty line of Igniter Tips is designed to fit a variety of Igniter and Burners Types including **Duct Burners** and **Flares**. Standard equipment is available, in stock at our facility, for a variety of configurations, depending on current requirements; and Custom Equipment can be manufactured to any exact specifications needed.

Features

- Performance at 1-4 Sparks per second at varying power discharge of 2-12 Joule HEI Input
- Rated for 2000 VDC
- Easy Replacement with Pin or Threaded Connection Types
- Customized Specifications for Thread Sizes
- Wrench or Hex Flats available.
- Self Cleaning Surface Gap
- Sealed Design