

# Parker CSS Fire Proof Products

Durable, Flexible and High Temperature



## Longer Life Cycles

Parker Composite Sealing Systems Division elegantly combines fabric with fire proof elastomers for fire protection and for flame barriers. Customers often come to Parker CSS with component needs to meet ISO 2685 and AC20-135. We have the technical expertise to select the specific fabric to provide additional strength, rigidity, durability, and longevity. Parker engineers and technicians work with a wide variety of sophisticated materials from fiberglass to polyester, aramids, ceramics and pre-impregnated resins.



## Contact Information:

Parker Hannifin Corporation  
Composite Sealing Systems  
7664 Panasonic Way  
San Diego, CA 92154

phone 619-661-7000

[www.parker.com/css](http://www.parker.com/css)

## Product Features:

- Offers great thermal insulation helping to prevent heat damage in key components
- Available in Ducts, P-bulbs, Diaphragms, Tubing and Custom Shapes.
- Multiple material combinations
- Light Weight
- Fluid Susceptible

## Specifications:

- ISO 2685
- AC 20-135
- UL94
- RTCA/DO-160

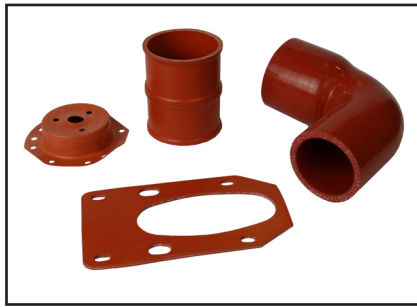


ENGINEERING YOUR SUCCESS.

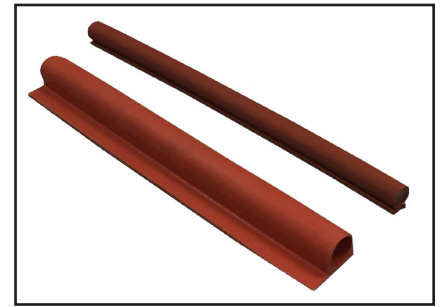
## Ducts



## Shapes



## Profiles



## Design

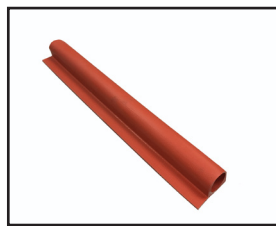
- Finite Elemental Analysis
- Cycle Testing
- DFMEA
- Compliance Testing

## Function/ Application

- Cowl Seals
- Bleed Valves
- Exhaust bellows
- Clamp Blocks
- Latch Seals
- Blade Seals

## Fabrics

- Aramid
- Fiberglass
- Ceramic
- Polyester



P-Seals



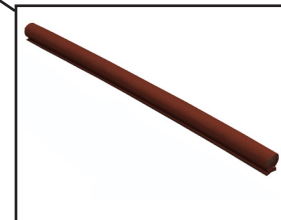
Bellows



Diaphragms



Custom Shapes



Omega Seals

