Ceramic Fiber Modules

Standard Hardware

**Shoot-On Assembly**
- Ceramic Insulator
- Plastic Stopper
- 304 S.S. Stud
- 304 S.S. Tubes (2)
- 304 S.S. Twisted Flat
- Bar Yoke Mild Steel
- Nut
- Aluminum Torque Tube

**Pre-Weld Assembly**
- I"xI" Mild Steel plate welded 304 S.S. Stud
- 304 S.S. Channel Yoke
- 304 S.S. Tubes (2)
- Flanged Nut
- Access Tube

Applications:

**Ceramic Industry**
- Kiln car insulation and seals
- Continuous and batch kilns
- Door linings
- Glazing, porcelain furnace linings

**Power Generation**
- Boiler insulation
- Duct lining
- Reusable turbine covers
- Expansion seals pipe covering

**Iron and Steel Industry**
- Ladle preheaters and covers
- Reheating furnace doors, roof linings
- Soaking pit covers and seals
- Forge furnace doors and roof sections

**Refining and Petrochemical**
- Ethylene furnace roof and walls
- Reformer and pyrolysis lining
- Boiler linings
- Fired heaters

**Standard Specifications:**

**Module Densities Available:**
- 8 lb/ft³ (128 kglm⁻³)
- 9.3 lb/ft³ (149 kg/m³)
- 10 lb/ft³ (160 kglm⁻³)
- 10.6 lb/ft³ (170 kglm⁻³)
- 12 lb/ft³ (192 kg/m³)

**Module Temperatures Available:**
- 2300° F (1260° C)
- 2600° F (1426° C)
- 3000° F (1649° C)

We offer all standard module sizes. Contact us for your special requirements!