

Mechanical Components FPSG has Performed CGD Services:

- Actuators, Airlock Components
- Bracing & supports
- Controllers
- Dampers
- Diesel Engines
- Doors and Seals
- Electrical Components, breakers, fuses, wire, switch gear
- Finite Element Analysis, Seismic, Vibration, Movement
- Fire Alarm Components; Edwards, Notifier, Silent Knight, Gamewell
- Fire Sprinklers, heads, sway bracing, hangars, splay wire
- Hangars, pipe
- Hilti Anchors & Fasteners
- Measure & Test Equipment,
- Gauges
- Motors
- Nuts, Bolts and Gaskets
- O'rings, Glovebox, Laser Equipment, Door Seals, Back-up Rings
- Pipe Parts & Fittings
- Pipe, Black Iron, Ductile, PVC
- Pumps, Fire Pumps
- Sealants & Adhesives
- Seismic Qualification, Seismic Design Category; SDC 2 - SDC 4
- Solenoids; Air/Electric
- Structural Shapes, Solid, Tubular, Plate
- Tanks, ASME Pressure Vessels, Above Ground Water Tanks
- Underground, MJ, restraints, expansion joints, sleeves
- Uni Strut and Strut Systems
- Valves, gate, OS&Y, 3-way, Butterfly, Ball, Gas/Leak Testing Valves, Backflow Preventors, Safety Valves

**Contact Us Today for a List of Materials in Stock
With Credentials**

- American Society for Testing and Materials (ASTM) E499, Standard Practice for Leaks using the Mass Spectrometer Leak Detector in the Detector Probe Mode, Method A, Direct Probing
- ASTM E498, Standard Practice for Leaks Using the Mass Spectrometer Leak Detector or Residual Gas Analyzer in the Tracer Probe Mode, Test Method A
- 10 CFR 830.122, Quality Assurance Criteria
- American Society of Mechanical Engineers (ASME)/ANSI NQA-1, 2008/2009a, Quality Assurance
- American Society for Nondestructive Testing (ASNT) SNT-TC-1A, Personnel Qualification and Certification in Nondestructive Testing
- American Glovebox Society AGS-G001, Guideline for Gloveboxes
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