

SPECIALTY PRODUCTS

BuTech specializes in equipment custom designed to meet the requirements of new processes, harsh environments and severe applications. We can provide solutions for the extreme conditions of pressure, temperature, corrosion and erosion in all machineable alloys.

Manifolds

Custom designed manifolds provide multiple port and connection combinations to meet specific application requirements.

Custom Valves

Individually engineered valves are designed to meet specific application requirements.



SPECIALTY PRODUCTS

Manifolds

Specialty pressure manifolds minimize space requirements and reduce installation time necessary to plumb a pressure system. In addition, by reducing the number of components used in a system, manifolds reduce the number of potential leak joints.

BuTech will design and build pressure manifolds to meet specific installation, layout and pressure requirements. These manifolds are capable of withstanding pressures from vacuum to 60,000 PSI (4140 bar), and are available in a variety of materials and sizes. Among the pressure connections that can be incorporated are low pressure compression, medium and high pressure cone-and-thread, NPT, SAE, BSP and others. Transitions in system line sizes and tubing pressure series can be accomplished through a specialty manifold. These manifolds are appropriate wherever pressure tubing systems are utilized.



Custom Valves

BuTech will individually engineer valves to meet specific application requirements including metric connections and special materials. BuTech also offers a line of valves designed specifically for use in power generating plants.