



### **ASTM A-358/SA-358 Pipe Dual Certified**

We have the capability to quote ASTM A-358 Pipe Class 1 and 2 requirements in diameters 3" - 24" from our Glasgow, KY, facility. This pipe is suitable for corrosive or high-temperature service or both. Examples of applications for this specification are: chemical, oil, energy industries, and jet fuel lines for the Air Force and airports.

The primary differences between A-312 pipe and A-358 Class 1 and 2 pipe are:

#### Welding

1. A-358 Class 2 requires addition of filler metal; A-312 does not allow the addition of filler metal.
2. A-358 requires the qualification of weld procedures and weld operators; A-312 does not.
3. A-358 Class 2 requires welding from both sides (ID and OD); A-312 allows welding from one side.

Thickness (minimum wall) - A-358 allows minus .010 inch from nominal wall thickness; A-312 allows minus 12.5% from nominal wall (A-358 will have a thicker wall than A-312).