



ALLOY CUSTOM PRODUCTS INC.

Vacuum Jacketed Piping

Specifications:

Standard design accommodates internal pressures up to 150 psi.

All standard components are constructed of Type 304 stainless steel

Standard multi-layer insulation within the vacuum jacket provides highly effective thermal protection

All vacuum jackets are provided with chemical and physical getters to assure vacuum longevity

Internal or external bellows allow for thermal expansion and contraction.

Vee band couplings and bayonet connectors simplify system assembly (field joints are available on special order).

Each line is baked out during the pump down

Each line is totally leak checked by helium mass spectrometer testing, thoroughly cleaned, and cold shocked prior to shipment.

All components provide extremely low levels of heat leak

Contact Information:

P.o.Box 198

Delphi, IN 46923

800-359-2556

sales@alloycustomproducts.com

